# CDISC SEND Controlled Terminology, 2020-06-26

Source: NCI EVS Terminology Resources website: http://www.cancer.gov/cancertopics/cancerlibrary/terminologyresources/cdisc

| NCI Code | CDISC Submission Value | Codelist Name | CDISC Definition | Codelist Extensible |
|---|---|---|---|---|
| C158117 | ACPARM | Challenge Agent Parameter Long Name | Terminology related to the parameter names of the challenge agent characteristics within a study. | Yes |
| C158116 | ACPARMCD | Challenge Agent Parameter Code | Terminology related to the parameter codes of the challenge agent characteristics within a study. | Yes |
| C158118 | AGESMETH | Age Estimation Method Response | Terminology related to the method by which the age of an individual is determined through estimation. | Yes |
| C66781 | AGEU | Age Unit | Those units of time that are routinely used to express the age of a subject. | No |
| C158119 | BACAT | Biological Challenge Agent Category Response | Terminology related to classifications that describe and group the biological challenge agent. | Yes |
| C89959 | BGTEST | Body Weight Gain Test Name | Terminology for the test names concerned with the increase in overall body mass. | Yes |
| C89960 | BGTESTCD | Body Weight Gain Test Code | Terminology for the test codes concerned with the increase in overall body mass. | Yes |
| C160927 | BIRRMRS | Body Irradiation Model Response | Terminology related to the body irradiation model used in the study. | Yes |
| C88026 | BODSYS | Body System | The terminology that includes concepts relevant to anatomical structure that consists of organs and organ subclasses responsible for certain body functions. | Yes |
| C89961 | BWTEST | Body Weight Test Name | Terminology for the test names concerned with the measurement of body mass. | Yes |
| C89962 | BWTESTCD | Body Weight Test Code | Terminology for the test codes concerned with the measurement of body mass. | Yes |
| C158120 | CAGTCAT | Challenge Agent Category Response | Terminology related to classifications that describe and group the challenge agent. | Yes |
| C160930 | CHAGNAMR | Chemical Challenge Agent Name Response | Terminology related to the names of chemical challenge agents. | Yes |
| C120529 | CHRNCTY | Chronicity | Terminology relevant to the relative duration of a finding. | Yes |
| C89963 | CLCAT | Category for Clinical Observation | Terminology related to classifications that describe and group clinical observations. | Yes |
| C66786 | COUNTRY | Country | A collective generic term that refers here to a wide variety of dependencies, areas of special sovereignty, uninhabited islands, and other entities in addition to the traditional countries or independent states. (NCI) | No |
| C90018 | CSTATE | Consciousness State | Terminology related to the sense of awareness of self and of the environment. | Yes |
| C89965 | DDTEST | Death Diagnosis Test Name | Terminology for the test names concerned with the circumstance or condition that results in the death of a living being. | No |
| C89966 | DDTESTCD | Death Diagnosis Test Code | Terminology for the test codes concerned with the circumstance or condition that results in the death of a living being. | No |
| C89967 | DESIGN | Study Design | Terminology related to the plan detailing how a study will be performed in order to represent the phenomenon under examination, to answer the research questions that have been asked, and defining the methods of data analysis. | Yes |
| C99074 | DIR | Directionality | CDISC terminology for anatomical location or specimen further detailing directionality. | Yes |
| C89968 | DSDECOD | Standardized Disposition Term | Terminology related to the final disposition of the subject in a study. | No |
| C120530 | DSTRBN | Distribution | Terminology relevant to the distribution of a finding within a specimen. | Yes |
| C90012 | EGCATSND | SEND ECG Category | Terminology related to classifications that describe non-clinical ECG tests. | Yes |
| C90013 | EGLEAD | ECG Lead | Terminology related to electrocardiogram lead names. | Yes |
| C71151 | EGMETHOD | ECG Test Method | Terminology codelist used with ECG Test Methods within CDISC. | Yes |
| C71150 | EGSTRESC | ECG Result | Terminology codelist used with ECG Findings and Abnormalities within CDISC. | Yes |

| NCI Code | CDISC Submission Value | Codelist Name | CDISC Definition | Codelist Extensible |
|---|---|---|---|---|
| C71152 | EGTEST | ECG Test Name | Terminology codelist used with ECG Test Names within CDISC. | Yes |
| C71153 | EGTESTCD | ECG Test Code | Terminology codelist used with ECG Tests within CDISC. | Yes |
| C160929 | EORNTI | Expected Onset of Rad/Nuc Targeted Injury Response | Terminology related to the relative timing of the expected onset of the targeted injury, with respect to rad/nuc challenge agent exposure. | Yes |
| C124312 | FMTEST | Fetal Measurement Test Name | Terminology for the test name relevant to fetal measurements. | Yes |
| C124311 | FMTESTCD | Fetal Measurement Test Code | Terminology for the test code relevant to fetal measurements. | Yes |
| C71113 | FREQ | Frequency | The terminology that includes terms pertaining to frequency within CDISC. | Yes |
| C66726 | FRM | Pharmaceutical Dosage Form | The form of the completed pharmaceutical product, e.g. tablet, capsule, injection, elixir, suppository. Dosage form can have a significant effect on the onset, duration and intensity of the pharmacological action of a drug. A pharmaceutical dosage form controls the rate at which the drug is released into the biological fluids. This release rate affects its intrinsic absorption pattern and therefore, the bioavailability of the drug. | Yes |
| C89969 | FWTEST | Food and Water Consumption Test Name | Terminology for the test names concerned with the subject's consumption of food and/or water. | Yes |
| C89970 | FWTESTCD | Food and Water Consumption Test Code | Terminology for the test codes concerned with the subject's consumption of food and/or water. | Yes |
| C124310 | FXFINDRS | Fetal Pathology Findings Result | Terminology relevant to the results for fetal gross pathological findings. | Yes |
| C124313 | FXRESCAT | Fetal Pathology Findings Result Category | Terminology relevant to the classifications of the results for fetal pathology findings. | Yes |
| C124315 | FXTEST | Fetal Pathology Findings Test Name | Terminology for the test names relevant to fetal pathology findings. | Yes |
| C124314 | FXTESTCD | Fetal Pathology Findings Test Code | Terminology for the test codes relevant to fetal pathology findings. | Yes |
| C160931 | GENUSSPC | Genus and Species Response | Terminology related to taxonomic organism names at the genus, species, or subspecies level. | Yes |
| C124317 | ICFINDRS | Implantation Findings Result | Terminology relevant to the results for implantation findings. | Yes |
| C124316 | ICRESCAT | Implantation Findings Result Category | Terminology relevant to the classifications of the results for implantation classification findings. | Yes |
| C124319 | ICTEST | Implantation Findings Test Name | Terminology for the test names relevant to implantation classifications. | Yes |
| C124318 | ICTESTCD | Implantation Findings Test Code | Terminology for the test codes relevant to implantation classifications. | Yes |
| C163029 | IRORSEQR | Irradiation Field Orientation/Sequence Response | Terminology relevant to the description of the irradiation field as it pertains to orientation to the body and, when appropriate, the sequencing of exposure(s). | Yes |
| C99073 | LAT | Laterality | CDISC terminology for anatomical location or specimen further detailing the side(s) of interest. | Yes |
| C67154 | LBTEST | Laboratory Test Name | Terminology used for laboratory test names of the CDISC Study Data Tabulation Model. | Yes |
| C65047 | LBTESTCD | Laboratory Test Code | Terminology used for laboratory test codes of the CDISC Study Data Tabulation Model. | Yes |
| C74456 | LOC | Anatomical Location | Terminology codelist used for anatomical location within CDISC. | Yes |
| C89971 | MATEST | Macroscopic Findings Test Name | Terminology for the test names concerned with the findings from a specimen that are visible to the naked eye. | Yes |
| C89972 | MATESTCD | Macroscopic Findings Test Code | Terminology for the test codes concerned with the findings from a specimen that are visible to the naked eye. | Yes |
| C90017 | MIRESCAT | Microscopic Histopathology Result Category | Terminology related to the classifications of the results from a microscopic histopathological analysis. | Yes |

| NCI Code | CDISC Submission Value | Codelist Name | CDISC Definition | Codelist Extensible |
|---|---|---|---|---|
| C89973 | MITEST | SEND Microscopic Findings Test Name | Terminology for the test codes concerned with the non-clinical findings from a specimen that are visible by microscopic analysis. | Yes |
| C89974 | MITESTCD | SEND Microscopic Findings Test Code | Terminology for the test codes concerned with the non-clinical findings from a specimen that are visible by microscopic analysis. | Yes |
| C89975 | MTHTRM | Method of Termination | Terminology related to the method by which an experimental organism is euthanized. This includes events that occur as a step in the induction of death. | Yes |
| C124321 | NCDPHASE | Nonclinical DART Trial Phases | Terminology related to intervals of time associated with the defined phases of Developmental and Reproductive Toxicology (DART) studies. | Yes |
| C124320 | NCDSEX | Nonclinical DART Sex | Terminology related to the determination of fetal sex in Developmental and Reproductive Toxicology (DART) studies. | No |
| C66789 | ND | Not Done | Indicates a task, process or examination that has either not been initiated or completed. (NCI) | No |
| C88025 | NEOPLASM | Neoplasm Type | The terminology that includes concepts relevant to benign or malignant tissue growth. | Yes |
| C90004 | NEOSTAT | Neoplastic Status | Terminology related to the classifications of the results from a histopathological analysis of a tumor. | No |
| C120531 | NONNEO | Non-Neoplastic Finding Type | The terminology that includes concepts relevant to non-neoplastic microscopic findings. | Yes |
| C132321 | NORMRS | Within Normal Limits Results | Terminology related to result values that are considered normal or within normal limits. | Yes |
| C150810 | NULLFLAV | Null Flavor Reason | Terminology relevant to the reason for why a data value is not present. | Yes |
| C66742 | NY | No Yes Response | A term that is used to indicate a question with permissible values of yes/no/unknown/not applicable. | No |
| C89976 | OMTEST | Organ Measurement Test Name | Terminology for the test names concerned with the measurement of organs. | Yes |
| C89977 | OMTESTCD | Organ Measurement Test Code | Terminology for the test codes concerned with the measurement of organs. | Yes |
| C95120 | PHSPRP | Physical Properties Test Name | Terminology relevant to the test names that describe the physical characteristics of an entity. | Yes |
| C95121 | PHSPRPCD | Physical Properties Test Code | Terminology relevant to the test codes that describe the physical characteristics of an entity. | Yes |
| C85493 | PKPARM | PK Parameters | Parameters used to describe the time-concentration curve. | Yes |
| C85839 | PKPARMCD | PK Parameters Code | Parameter codes used to describe the time-concentration curve. | Yes |
| C128685 | PKUDMG | PK Units of Measure - Dose mg | Units of measure for pharmacokinetic parameters normalized by dose amount in milligrams. | Yes |
| C128686 | PKUDUG | PK Units of Measure - Dose ug | Units of measure for pharmacokinetic parameters normalized by dose amount in micrograms. | Yes |
| C85494 | PKUNIT | PK Units of Measure | Units of measure for pharmacokinetic data and parameters. | Yes |
| C128684 | PKUWG | PK Units of Measure - Weight g | Units of measure for pharmacokinetic parameters normalized by weight in grams. | Yes |
| C128683 | PKUWKG | PK Units of Measure - Weight kg | Units of measure for pharmacokinetic parameters normalized by weight in kilograms. | Yes |
| C99075 | PORTOT | Portion/Totality | Qualifier for anatomical location or specimen further detailing the portion or totality, which means arrangement of, or apportioning of an entity. | Yes |
| C71148 | POSITION | Position | Terminology codelist used with Body Position within CDISC. | Yes |
| C154684 | PPTMDARS | Planned Pharmacologic Target Mode of Action Response | Terminology related to the functional change at the level of the intended target of the pharmacologic intervention. | Yes |
| C124323 | PYFINDRS | Pregnancy Findings Result | Terminology relevant to the results for pregnancy findings. | Yes |
| C124322 | PYRESCAT | Pregnancy Findings Result Category | Terminology relevant to the classifications of the results for pregnancy findings. | Yes |
| C124325 | PYTEST | Pregnancy Findings Test Name | Terminology for the test names relevant to pregnancy. | Yes |

| NCI Code | CDISC Submission Value | Codelist Name | CDISC Definition | Codelist Extensible |
|---|---|---|---|---|
| C124324 | PYTESTCD | Pregnancy Findings Test Code | Terminology for the test codes relevant to pregnancy. | Yes |
| C78737 | RELTYPE | Relationship Type | The description of relationship types between a record or set of records. | No |
| C158121 | RNAIOTYP | Rad/Nuc Agent Ionizing Radiation Type Response | Terminology related to the form of ionizing radiation that is emitted by the rad/nuc agent source. | Yes |
| C158122 | RNASRC | Rad/Nuc Agent Source Response | Terminology related to the mode by which the radiological or nuclear challenge agent is delivered to the subject. | Yes |
| C160928 | RNTIMRS | Rad/Nuc Targeted Injury Model Response | Terminology related to the type of radiation injury that is being induced in the animal. | Yes |
| C66729 | ROUTE | Route of Administration Response | A terminology codelist relevant to the course by which a substance is administered in order to reach the site of action in the body. | Yes |
| C158123 | RSTMODRS | Restraint Mode Response | Terminology related to the means by which restraint was applied to the individual. | Yes |
| C89981 | SBCCDSND | SEND Subject Characteristics Test Code | Terminology for the test codes concerned with the distinguishing qualities or prominent aspect of a person, object, action, process, or substance. | Yes |
| C89980 | SBCSND | SEND Subject Characteristics Test Name | Terminology for the test names concerned with the distinguishing qualities or prominent aspect of a person, object, action, process, or substance. | Yes |
| C120533 | SCVTST | SEND Cardiovascular Test Name | Terminology related to the non-clinical cardiovascular test name codelist. | Yes |
| C120532 | SCVTSTCD | SEND Cardiovascular Test Code | Terminology related to the non-clinical cardiovascular test code codelist. | Yes |
| C111113 | SDOMAIN | SEND Domain Abbreviation | A unique, 2-character domain code used in the regulatory submission process of pre-clinical studies. The domain abbreviation is used consistently throughout the submission, i.e. in the dataset name, as the value of the domain variable within the dataset, and as a prefix for most variable names in the dataset. | Yes |
| C90000 | SEV | SEND Severity | Non-clinical terminology relevant to the degree of an occurrence of a reported finding. | No |
| C66731 | SEX | Sex | The assemblage of physical properties or qualities by which male is distinguished from female; the physical difference between male and female; the distinguishing peculiarity of male or female. (NCI) | No |
| C158124 | SEXMAT | Sexual Maturity Status Response | Terminology related to the capacity of an organism to reproduce via sexual reproduction. | Yes |
| C66732 | SEXPOP | Sex of Participants Response | A terminology codelist relevant to the specific sex, either male, female, or mixed of the subject group being studied. | No |
| C163031 | SMBTST | SEND Microbiology Test Name | Terminology for the test name relevant to non-clinical microbiology findings. | Yes |
| C163030 | SMBTSTCD | SEND Microbiology Test Code | Terminology for the test code relevant to non-clinical microbiology findings. | Yes |
| C89982 | SNDIGVER | SEND Implementation Guide Version | Terminology related to the version of the SEND implementation guide that is in use for the study. | Yes |
| C77529 | SPEC | Specimen | Terminology related to any material sample taken from a biological entity. | Yes |
| C77808 | SPECIES | Species | Terminology related to the common name for an animal used as the test system in a study (e.g., dog, monkey, mouse, rabbit, rat). | Yes |
| C120535 | SRETST | SEND Respiratory Test Name | Terminology related to the non-clinical respiratory test name codelist. | Yes |
| C120534 | SRETSTCD | SEND Respiratory Test Code | Terminology related to the non-clinical respiratory test code codelist. | Yes |
| C90003 | SSTYP | SEND Study Type | Terminology relevant to the type of nonclinical study performed. | Yes |
| C90002 | STCAT | Study Category | The type of nonclinical study performed e.g. pharmacokinetics, safety pharmacology and toxicology. | Yes |
| C77530 | STRAIN | Strain/Substrain | Terminology used to identify the vendor-supplied strain, substrain or breed designation for the test system under study. It may combine the background strain, substrain, and associated genetic modifications as supplied by the vendor. | Yes |

| NCI Code | CDISC Submission Value | Codelist Name | CDISC Definition | Codelist Extensible |
|---|---|---|---|---|
| C158125 | STRPSTAT | Study Report Status Response | Terminology related to the status of the study report associated with the datasets. | Yes |
| C90007 | STSPRM | SEND Trial Summary Parameter Test Name | Terminology related to the parameter names of the individual characteristics of a nonclinical study. | Yes |
| C90009 | STSPRMCD | SEND Trial Summary Parameter Test Code | Terminology related to the parameter codes of the individual characteristics of a nonclinical study. | Yes |
| C120537 | SVSTST | SEND Vital Signs Test Name | The name given to the test name that analyzes a vital sign in nonclinical studies. | Yes |
| C120536 | SVSTSTCD | SEND Vital Signs Test Code | The name given to the test code that analyzes a vital sign in nonclinical studies. | Yes |
| C90005 | TFTEST | Tumor Findings Test Name | Terminology for the test names concerned with the assessment or evaluation of a neoplastic mass. | Yes |
| C90006 | TFTESTCD | Tumor Findings Test Code | Terminology for the test codes concerned with the assessment or evaluation of a neoplastic mass. | Yes |
| C71620 | UNIT | Unit | Terminology codelist used for units within CDISC. | Yes |
| C66770 | VSRESU | Units for Vital Signs Results | The unit used to record and describe the result of a test investigating a vital sign. (NCI) | Yes |
| C67153 | VSTEST | Vital Signs Test Name | The test name given to the test that analyzes a particular set of vital signs including temperature, respiratory rate, heart rate, and blood pressure. | Yes |
| C66741 | VSTESTCD | Vital Signs Test Code | The test code given to the test that analyzes a particular set of vital signs including temperature, respiratory rate, heart rate, and blood pressure. | Yes |

## ACPARM (Challenge Agent Parameter Long Name)

NCI Code: C158117, Codelist extensible: Yes

| C158117 | ACPARM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158310 | Bio Ag Master Bank/Seed Stock Dir Supp | Bio Master Bank or Seed Stock Dir Supp;Bio Master Bank or Seed Stock Direct Supplier | The name of the direct supplier of the master bank or seed stock of organisms from which the biological challenge agent came. | Master Bank or Seed Stock Immediate Supplier |
| C158314 | Bio Ag Work Bank/Primary Stock Char Ind | Bio Ag Work Bank/Primary Stock Char Ind;Biological Working Bank or Primary Stock Characterized Indicator | An indication as to whether the primary molecular and biological characteristics of the working bank or primary stock were confirmed. | Working Bank or Primary Stock Characterized Indicator |
| C158303 | Biological Agent Biovar Name | Biological Agent Biovar Name | Identifying biovar name of the biological challenge agent. | Biological Agent Biovar Name |
| C158308 | Biological Agent Category | Biological Agent Category | A general classification of the biological challenge agent used in the study. | Biological Agent Type |
| C158307 | Biological Agent CoA Indicator | Biological Agent Certificate of Analysis Indicator;Biological Agent CoA Indicator | An indication as to whether a certificate of analysis exists for the biological challenge agent. | Biological Agent Certificate of Analysis Indicator |
| C158306 | Biological Agent Engineered Indicator | Biological Agent Engineered Indicator | An indication as to whether the biological challenge agent is engineered rather than naturally occurring. | Biological Agent Engineered Indicator |
| C158309 | Biological Agent Genus and Species | Biological Agent Genus and Species | The genus and species of the biological challenge agent used in the study. | Biological Agent Genus and Species |
| C158311 | Biological Agent Material Ident Code | Biological Agent Material Ident Code | The unique identifier code assigned by the manufacturer or distributor to a specific quantity of biological challenge agent. This may include batch number, lot number, spore lot number, batch/lot number, etc. | Material Identification Code |
| C158312 | Biological Agent Nucleotide Sequence Ind | Biological Agent Nucleotide Sequence Ind;Biological Agent Nucleotide Sequence Indicator | An indication as to whether the genetic sequence of the biological challenge agent has been determined. | Biological Agent Nucleotide Sequence Indicator |
| C158313 | Biological Agent Nucleotide Sequence Loc | Biological Agent Nucleotide Sequence Loc;Biological Agent Nucleotide Sequence Location | The reference, citation, or database location of the nucleotide sequence for the biological challenge agent. | Biological Agent Nucleotide Sequence Location |
| C158304 | Biological Agent Serovar Name | Biological Agent Serovar Name | Identifying serovar name of the biological challenge agent. | Biological Agent Serovar Name |
| C158305 | Biological Agent Strain Name | Biological Agent Strain Name | Identifying strain name of the biological challenge agent. | Biological Agent Strain Name |
| C161499 | Body Irradiation Model | Body Irradiation Model | A description of the area or extent of the body that is exposed to radiation, which may include information about the body part that is irradiated and procedures that may be done in conjunction with the radiation. | Body Irradiation Model |
| C158298 | Challenge Agent Category | Challenge Agent Category | A general classification of the challenge agent used in the study. | Challenge Agent Category |
| C158302 | Challenge Agent Supplier Address | Challenge Agent Supplier Address | The geographic location of the person, company, organization, or institution that supplied the challenge agent used in the study. | Challenge Agent Supplier Address |
| C158301 | Challenge Agent Supplier Name | Challenge Agent Supplier Name | The name of the person, company, organization, or institution that supplied the challenge agent used in the study. | Challenge Agent Supplier Name |
| C158317 | Chemical Ag Metabolite Causes Injury Ind | Chemical Ag Metabolite Causes Injury Ind;Chemical Agent Metabolite Causes Injury Indicator | An indication as to whether a metabolite of the chemical challenge agent is known to cause or contribute to the injury or condition of interest. | Challenge Agent Metabolite Caused Injury Indicator |
| C158316 | Chemical Agent CAS Number | Chemical Agent CAS Number | The unique numerical identifier assigned by the Chemical Abstract Service (CAS), a division of the American Chemical Society, to the chemical challenge agent used in the study. | Chemical Agent CAS Number |

| C158117 | ACPARM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161503 | Chemical Agent CoA Indicator | Chemical Agent CoA Indicator | An indication as to whether a certificate of analysis exists for the chemical challenge agent. | Chemical Agent Certificate of Analysis Indicator |
| C161504 | Chemical Agent Material Ident Code | Chemical Agent Material Ident Code;Chemical Agent Material Identification Code | The unique identifier code assigned by the manufacturer or distributor to a specific quantity of chemical challenge agent. This may include batch number, lot number, batch/lot number, etc. | Chemical Agent Material Identification Code |
| C158315 | Chemical Agent Name | Chemical Agent Name | The name of the chemical challenge agent used in the study. | Chemical Challenge Agent Name |
| C163571 | Combined Injury (Rad and Non-Rad) Ind | Combined Injury (Rad and Non-Rad) Ind;Combined Injury (Radiation and Non-Radiation) Indicator | An indication as to whether the radiation injury is combined with infectious, physical, thermal, and/or chemical trauma. | Radiation Combined Injury Indicator |
| C161502 | Exp Onset of Rad/Nuc Targeted Injury | Exp Onset of Rad/Nuc Targeted Injury;Expected Onset of Rad/Nuc Targeted Injury | The relative timing of the expected onset of the targeted injury, with respect to radiation exposure. | Expected Onset of Rad/Nuc Targeted Injury |
| C163572 | Irradiation Field Orientation/Sequence | Irradiation Field Orientation/Sequence | A description of the irradiation field as it pertains to orientation to the body and, when appropriate, the sequencing of exposure(s). | Irradiation Field Orientation Sequence |
| C158299 | Multiple Challenge Agent Category Ind | Multiple Challenge Agent Category Ind;Multiple Challenge Agent Category Indicator | An indication as to whether the animal was challenged with agents from more than one challenge agent category. | Multiple Challenge Agent Different Category Indicator |
| C158300 | Multiple Challenge Agent Same Cat Ind | Multiple Challenge Agent Same Cat Ind;Multiple Challenge Agent Same Category Indicator | An indication as to whether the animal was challenged with more than one agent from a single challenge agent category. | Multiple Challenge Agent Same Category Indicator |
| C161500 | Percent Bone Marrow Not Irradiated | Percent Bone Marrow Not Irradiated | The proportion of bone marrow that is not irradiated, i.e., shielded or removed from field. | Percent Bone Marrow Shielded |
| C158319 | Rad/Nuc Agent Ionizing Radiation Type | Rad/Nuc Agent Ionizing Radiation Type | The form of ionizing radiation that is emitted by the rad/nuc agent source. | Radiological/Nuclear Agent Ionizing Radiation Type |
| C158320 | Rad/Nuc Agent Irrad Source Beam Strength | Rad/Nuc Agent Irrad Source Beam Strength;Rad/Nuc Agent Irradiation Source Beam Strength | The energy of the irradiation beam produced by the source. | Radiological/Nuclear Agent Irradiation Source Beam Strength |
| C158321 | Rad/Nuc Agent Mixed Field Indicator | Rad/Nuc Agent Mixed Field Indicator | An indication as to whether there is more than one type of ionizing radiation associated with the rad/nuc challenge. | Challenge Agent Type Mixed Field Indicator |
| C158322 | Rad/Nuc Agent Radioisotope Species Name | Rad/Nuc Agent Radioisotope Species Name | The literal identifier of the radioisotope, specified as the symbol of the chemical element followed by the mass number. | Radioisotope Species Name |
| C158318 | Rad/Nuc Agent Source | Rad/Nuc Agent Source | The mode by which the radiological or nuclear challenge agent is delivered to the subject. | Radiological/Nuclear Challenge Agent Source Type |
| C161501 | Rad/Nuc Targeted Injury Model | Rad/Nuc Targeted Injury Model | The type of radiation injury that is being induced in the animal. | Rad/Nuc Targeted Injury Model |

## ACPARMCD (Challenge Agent Parameter Code)

NCI Code: C158116, Codelist extensible: Yes

| C158116 | ACPARMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158303 | BABIOVRN | Biological Agent Biovar Name | Identifying biovar name of the biological challenge agent. | Biological Agent Biovar Name |
| C158308 | BACAT | Biological Agent Category | A general classification of the biological challenge agent used in the study. | Biological Agent Type |
| C158307 | BACOAIND | Biological Agent Certificate of Analysis Indicator;Biological Agent CoA Indicator | An indication as to whether a certificate of analysis exists for the biological challenge agent. | Biological Agent Certificate of Analysis Indicator |
| C158306 | BAENGIND | Biological Agent Engineered Indicator | An indication as to whether the biological challenge agent is engineered rather than naturally occurring. | Biological Agent Engineered Indicator |
| C158309 | BAGENSPC | Biological Agent Genus and Species | The genus and species of the biological challenge agent used in the study. | Biological Agent Genus and Species |
| C158310 | BAMBSSDS | Bio Master Bank or Seed Stock Dir Supp;Bio Master Bank or Seed Stock Direct Supplier | The name of the direct supplier of the master bank or seed stock of organisms from which the biological challenge agent came. | Master Bank or Seed Stock Immediate Supplier |
| C158311 | BAMTIDCD | Biological Agent Material Ident Code | The unique identifier code assigned by the manufacturer or distributor to a specific quantity of biological challenge agent. This may include batch number, lot number, spore lot number, batch/lot number, etc. | Material Identification Code |
| C158312 | BANSIND | Biological Agent Nucleotide Sequence Ind;Biological Agent Nucleotide Sequence Indicator | An indication as to whether the genetic sequence of the biological challenge agent has been determined. | Biological Agent Nucleotide Sequence Indicator |
| C158313 | BANSLOC | Biological Agent Nucleotide Sequence Loc;Biological Agent Nucleotide Sequence Location | The reference, citation, or database location of the nucleotide sequence for the biological challenge agent. | Biological Agent Nucleotide Sequence Location |
| C158304 | BASEROVN | Biological Agent Serovar Name | Identifying serovar name of the biological challenge agent. | Biological Agent Serovar Name |
| C158305 | BASTRNN | Biological Agent Strain Name | Identifying strain name of the biological challenge agent. | Biological Agent Strain Name |
| C161499 | BIRRMDL | Body Irradiation Model | A description of the area or extent of the body that is exposed to radiation, which may include information about the body part that is irradiated and procedures that may be done in conjunction with the radiation. | Body Irradiation Model |
| C158314 | BWBPSIND | Bio Ag Work Bank/Primary Stock Char Ind;Biological Working Bank or Primary Stock Characterized Indicator | An indication as to whether the primary molecular and biological characteristics of the working bank or primary stock were confirmed. | Working Bank or Primary Stock Characterized Indicator |
| C158298 | CAGTCAT | Challenge Agent Category | A general classification of the challenge agent used in the study. | Challenge Agent Category |
| C158302 | CAGTSUPA | Challenge Agent Supplier Address | The geographic location of the person, company, organization, or institution that supplied the challenge agent used in the study. | Challenge Agent Supplier Address |
| C158301 | CAGTSUPN | Challenge Agent Supplier Name | The name of the person, company, organization, or institution that supplied the challenge agent used in the study. | Challenge Agent Supplier Name |
| C158316 | CHAGCAS | Chemical Agent CAS Number | The unique numerical identifier assigned by the Chemical Abstract Service (CAS), a division of the American Chemical Society, to the chemical challenge agent used in the study. | Chemical Agent CAS Number |
| C158315 | CHAGNAM | Chemical Agent Name | The name of the chemical challenge agent used in the study. | Chemical Challenge Agent Name |
| C158317 | CHAMCIND | Chemical Ag Metabolite Causes Injury Ind;Chemical Agent Metabolite Causes Injury Indicator | An indication as to whether a metabolite of the chemical challenge agent is known to cause or contribute to the injury or condition of interest. | Challenge Agent Metabolite Caused Injury Indicator |

| C158116 | ACPARMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161503 | CHCOAIND | Chemical Agent CoA Indicator | An indication as to whether a certificate of analysis exists for the chemical challenge agent. | Chemical Agent Certificate of Analysis Indicator |
| C161504 | CHMTIDCD | Chemical Agent Material Ident Code;Chemical Agent Material Identification Code | The unique identifier code assigned by the manufacturer or distributor to a specific quantity of chemical challenge agent. This may include batch number, lot number, batch/lot number, etc. | Chemical Agent Material Identification Code |
| C163571 | CIRNRIND | Combined Injury (Rad and Non-Rad) Ind;Combined Injury (Radiation and Non-Radiation) Indicator | An indication as to whether the radiation injury is combined with infectious, physical, thermal, and/or chemical trauma. | Radiation Combined Injury Indicator |
| C161502 | EORNINJR | Exp Onset of Rad/Nuc Targeted Injury;Expected Onset of Rad/Nuc Targeted Injury | The relative timing of the expected onset of the targeted injury, with respect to radiation exposure. | Expected Onset of Rad/Nuc Targeted Injury |
| C163572 | IRORSEQ | Irradiation Field Orientation/Sequence | A description of the irradiation field as it pertains to orientation to the body and, when appropriate, the sequencing of exposure(s). | Irradiation Field Orientation Sequence |
| C158299 | MCCATIND | Multiple Challenge Agent Category Ind;Multiple Challenge Agent Category Indicator | An indication as to whether the animal was challenged with agents from more than one challenge agent category. | Multiple Challenge Agent Different Category Indicator |
| C158300 | MCSCTIND | Multiple Challenge Agent Same Cat Ind;Multiple Challenge Agent Same Category Indicator | An indication as to whether the animal was challenged with more than one agent from a single challenge agent category. | Multiple Challenge Agent Same Category Indicator |
| C161500 | PCTBMNIR | Percent Bone Marrow Not Irradiated | The proportion of bone marrow that is not irradiated, i.e., shielded or removed from field. | Percent Bone Marrow Shielded |
| C158319 | RNAIOTYP | Rad/Nuc Agent Ionizing Radiation Type | The form of ionizing radiation that is emitted by the rad/nuc agent source. | Radiological/Nuclear Agent Ionizing Radiation Type |
| C158320 | RNAISBS | Rad/Nuc Agent Irrad Source Beam Strength;Rad/Nuc Agent Irradiation Source Beam Strength | The energy of the irradiation beam produced by the source. | Radiological/Nuclear Agent Irradiation Source Beam Strength |
| C158321 | RNAMFIND | Rad/Nuc Agent Mixed Field Indicator | An indication as to whether there is more than one type of ionizing radiation associated with the rad/nuc challenge. | Challenge Agent Type Mixed Field Indicator |
| C158322 | RNARADSN | Rad/Nuc Agent Radioisotope Species Name | The literal identifier of the radioisotope, specified as the symbol of the chemical element followed by the mass number. | Radioisotope Species Name |
| C158318 | RNASRC | Rad/Nuc Agent Source | The mode by which the radiological or nuclear challenge agent is delivered to the subject. | Radiological/Nuclear Challenge Agent Source Type |
| C161501 | RNTINJRM | Rad/Nuc Targeted Injury Model | The type of radiation injury that is being induced in the animal. | Rad/Nuc Targeted Injury Model |

## AGESMETH (Age Estimation Method Response)

NCI Code: C158118, Codelist extensible: Yes

| C158118 | AGESMETH | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158324 | ANIMAL RECORDS | | Information obtained from medical records, acquisition records, or other official documentation associated with the animal. | Animal Record Information |
| C158323 | DENTAL EXAM | | A systematic evaluation of the mouth, face, and neck, which may include tooth counting, cleaning and visual assessment. | Dental Examination |
| C20989 | PHYSICAL EXAMINATION | Physical Exam | A systemic evaluation of the body and its functions using visual inspection, palpation, percussion and auscultation. | Physical Examination |
| C128940 | RADIOGRAPHY | Radiographic Exam | A radiographic procedure using the emission of penetrating energy waves to form an image of the structure. | Radiographic Examination |
| C17998 | UNKNOWN | U;UNK;Unknown | Not known, not observed, not recorded, or refused. (NCI) | Unknown |

## AGEU (Age Unit)

NCI Code: C66781, Codelist extensible: No

| C66781 | AGEU | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25301 | DAYS | | A unit of measurement of time equal to 24 hours. | Day |
| C25529 | HOURS | Hours;h;hr | A unit of measurement of time equal to 60 minutes. | Hour |
| C29846 | MONTHS | Month | One of the 12 divisions of a year as determined by a calendar. It corresponds to the unit of time of approximately to one cycle of the moon's phases, about 30 days or 4 weeks. (NCI) | Month |
| C29844 | WEEKS | Week | Any period of seven consecutive days. (NCI) | Week |
| C29848 | YEARS | Year | The period of time that it takes for Earth to make a complete revolution around the sun, approximately 365 days; a specific one year period. (NCI) | Year |

## BACAT (Biological Challenge Agent Category Response)

NCI Code: C158119, Codelist extensible: Yes

| C158119 | BACAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14187 | BACTERIA | Bacterium;Eubacteria | Any organism assigned to the kingdom Bacteria. | Bacteria |
| C14209 | FUNGUS | | Any organism assigned to the kingdom Fungi. | Fungus |
| C14283 | VIRUS | | Any infectious agent assigned to the superkingdom Virus. | Virus |

## BGTEST (Body Weight Gain Test Name)

NCI Code: C89959, Codelist extensible: Yes

| C89959 | BGTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90363 | Average Body Weight Gain | Average Body Weight Gain | The mean value of the amount of weight change over a period of time, relative to the beginning of the collection period. | Average Body Weight Gain |
| C62754 | Body Weight Gain | Body Weight Gain | A change in overall body weight, relative to the beginning of the collection period. | Weight Gain |
| C124476 | Gravid Uterus Adjusted Body Weight Gain | Gravid Uterus Adjusted Body Weight Gain | The amount of maternal body weight gained over a period of time where the weight at the end of the interval is adjusted for the gravid uterus weight. This is derived by subtracting the maternal body weight adjusted for the gravid uterus from the total maternal body weight. | Gravid Uterus Adjusted Maternal Body Weight Gain |
| C90434 | Percentage Body Weight Gain | Percentage Body Weight Gain | The amount of weight change over a period of time in relation to the total weight, relative to the beginning of the collection period. | Percentage Body Weight Gain |

## BGTESTCD (Body Weight Gain Test Code)

NCI Code: C89960, Codelist extensible: Yes

| C89960 | BGTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62754 | BWGAIN | Body Weight Gain | A change in overall body weight, relative to the beginning of the collection period. | Weight Gain |
| C90363 | BWGAINA | Average Body Weight Gain | The mean value of the amount of weight change over a period of time, relative to the beginning of the collection period. | Average Body Weight Gain |
| C124476 | BWGAINGU | Gravid Uterus Adjusted Body Weight Gain | The amount of maternal body weight gained over a period of time where the weight at the end of the interval is adjusted for the gravid uterus weight. This is derived by subtracting the maternal body weight adjusted for the gravid uterus from the total maternal body weight. | Gravid Uterus Adjusted Maternal Body Weight Gain |
| C90434 | BWGAINP | Percentage Body Weight Gain | The amount of weight change over a period of time in relation to the total weight, relative to the beginning of the collection period. | Percentage Body Weight Gain |

## BIRRMRS (Body Irradiation Model Response)

NCI Code: C160927, Codelist extensible: Yes

| C160927 | BIRRMRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161507 | CUTANEOUS IRRADIATION | | A procedure involving irradiation of a specific, limited area of the skin. | Focal Cutaneous Irradiation |
| C161510 | LUNG WITH HEART-SHIELDED IRRADIATION | | A procedure involving irradiation of the whole lung while the heart is covered and protected from radiation exposure. | Lung with Heart Shielded Irradiation |
| C161509 | SINGLE LUNG IRRADIATION | | A procedure involving irradiation of a single lung. | Single Lung Irradiation |
| C161506 | TOP-UP MODEL IRRADIATON | Top-Off Model Irradiation | A procedure involving irradiation of the whole body either before or after irradiation at a focal site. | Top-Up Model Irradiation |
| C51991 | TOTAL ABDOMINAL IRRADIATION | WAI;Whole Abdominal Irradiation | A procedure involving irradiation of the entire abdominal region. | Whole-Abdominal Irradiation |
| C15350 | TOTAL BODY IRRADIATION | TBI;Whole Body Irradiation | A procedure involving irradiation of the whole body. | Total-Body Irradiation |
| C161505 | TOTAL BODY IRRADIATION PLUS BONE MARROW TRANSPLANT | | A procedure involving irradiation of the whole body followed by bone marrow transplant. | Total Body Irradiation Plus Bone Marrow Transplant |
| C161511 | TOTAL BODY IRRADIATION WITH BONE MARROW NOT IRRADIATED | | A procedure involving irradiation of the whole body while a proportion of bone marrow is not irradiated, i.e., shielded or removed from field. | Total Body Irradiation with Bone Marrow Not Irradiated |
| C161508 | WHOLE LUNG IRRADIATION | Bilateral Lungs Irradiation;Right and Left Lung Irradiation;TLI;Total Lung Irradiation;WLI;WTLI;Whole Thorax Lung Irradiation | A procedure involving irradiation of the whole lung. | Right and Left Lung Irradiation |

## BODSYS (Body System)

NCI Code: C88026, Codelist extensible: Yes

| C88026 | BODSYS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C35552 | CARDIOVASCULAR SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the cardiovascular system. (NCI) | Cardiovascular System Finding |
| C36285 | ENDOCRINE SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the endocrine system. (NCI) | Endocrine System Finding |
| C36279 | GASTROINTESTINAL SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the gastrointestinal system. (NCI) | Digestive System Finding |
| C36289 | HEMATOPOIETIC SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the hematopoietic system. (NCI) | Hematopoietic System Finding |
| C39723 | IMMUNE SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the immune system. (NCI) | Immune System Finding |
| C36281 | INTEGUMENTARY SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the integumentary system. (NCI) | Integumentary System Finding |
| C36288 | MUSCULOSKELETAL SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the musculoskeletal system, also including connective and soft tissue. | Connective and Soft Tissue Finding |
| C36280 | NERVOUS SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the nervous system. (NCI) | Nervous System Finding |
| C36284 | REPRODUCTIVE SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the reproductive system. (NCI) | Reproductive System Finding |
| C45233 | RESPIRATORY SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the respiratory system. (NCI) | Respiratory System Finding |
| C36283 | SPECIAL SENSES SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the organs of special sense. (NCI) | Eye and Ear Finding |
| C36286 | URINARY SYSTEM | | Symptoms, physical examination results, and/or laboratory test results related to the urinary system. | Urinary System Finding |

## BWTEST (Body Weight Test Name)

NCI Code: C89961, Codelist extensible: Yes

| C89961 | BWTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C81328 | Body Weight | Body Weight | The weight of a subject. (NCI) | Body Weight |
| C124477 | Gravid Uterus Adjusted Body Weight | Gravid Uterus Adjusted Body Weight | The maternal body weight adjusted for the weight of the gravid uterus. This is derived by subtracting the gravid uterus weight from the total maternal body weight. | Gravid Uterus Adjusted Maternal Body Weight |
| C90464 | Terminal Body Weight | Terminal Body Weight | The weight of a subject at a specified end point. (NCI) | Terminal Body Weight |

## BWTESTCD (Body Weight Test Code)

NCI Code: C89962, Codelist extensible: Yes

| C89962 | BWTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C81328 | BW | Body Weight | The weight of a subject. (NCI) | Body Weight |
| C124477 | BWADJGU | Gravid Uterus Adjusted Body Weight | The maternal body weight adjusted for the weight of the gravid uterus. This is derived by subtracting the gravid uterus weight from the total maternal body weight. | Gravid Uterus Adjusted Maternal Body Weight |
| C90464 | TERMBW | Terminal Body Weight | The weight of a subject at a specified end point. (NCI) | Terminal Body Weight |

## CAGTCAT (Challenge Agent Category Response)

NCI Code: C158120, Codelist extensible: Yes

| C158120 | CAGTCAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158325 | BIOLOGICAL | | A challenge agent comprising an organism or infectious agent. | Biological Challenge Agent |
| C158326 | CHEMICAL | | A challenge agent comprising a non-radioactive chemical or elemental substance; this category includes biotoxins. | Chemical Challenge Agent |
| C158327 | RADIOLOGICAL/NUCLEAR | Rad/Nuc | A challenge agent that emits ionizing radiation. | Radiological/Nuclear Challenge Agent |

## CHAGNAMR (Chemical Challenge Agent Name Response)

NCI Code: C160930, Codelist extensible: Yes

| C160930 | CHAGNAMR | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163573 | A-230 | A230 | The fourth-generation (also known as Novichok or A series) nerve agent A-230. | A-230 |
| C163574 | A-232 | A232 | The fourth-generation (also known as Novichok or A series) nerve agent A-232. | A-232 |
| C163575 | A-234 | A234 | The fourth-generation (also known as Novichok or A series) nerve agent A-234. | A-234 |
| C163576 | ABRIN | | The biotoxin abrin. | Abrin |
| C163577 | ACEPHATE | | The organophosphorus agent acephate. | Acephate |
| C163578 | ALDICARB | | The carbamate agent aldicarb. | Aldicarb |
| C163579 | ALPHA-CONOTOXIN AC1.1A | Alpha-Ac1.1a | The biotoxin alpha-conotoxin Ac1.1a. | Alpha-Conotoxin Ac1.1A |
| C163580 | ALPHA-CONOTOXIN CNIA | Alpha-CnIA | The biotoxin alpha-conotoxin CnIA. | Alpha-Conotoxin CnIA |
| C163581 | ALPHA-CONOTOXIN CNIB | Alpha-CnIB | The biotoxin alpha-conotoxin CnIB. | Alpha-Conotoxin CnIB |
| C163582 | ALPHA-CONOTOXIN GI | Alpha-GI | The biotoxin alpha-conotoxin GI. | Alpha-Conotoxin GI |
| C163583 | ALPHA-CONOTOXIN GIA | Alpha-GIA | The biotoxin alpha-conotoxin GIA. | Alpha-Conotoxin GIA |
| C163584 | ALPHA-CONOTOXIN MI | Alpha-MI | The biotoxin alpha-conotoxin MI. | Alpha-Conotoxin MI |
| C163585 | AMINOCARB | | The carbamate agent aminocarb. | Aminocarb |
| C76698 | AMMONIA | | The chemical agent ammonia. | Ammonia |
| C28131 | ARSENIC | | The metal agent arsenic. | Arsenic |
| C163586 | ARSINE | | The chemical agent arsine. | Arsine |
| C73323 | AZAMETHIPHOS | | The organophosphorus agent azamethiphos. | Azamethiphos |
| C163587 | AZINPHOS-ETHYL | | The organophosphorus agent azinphos-ethyl. | Azinphos-Ethyl |
| C163588 | AZINPHOS-METHYL | | The organophosphorus agent azinphos-methyl. | Azinphos-Methyl |
| C61475 | BARIUM | | The metal agent barium. | Barium |
| C163589 | BENDIOCARB | | The carbamate agent bendiocarb. | Bendiocarb |
| C163590 | BENFURACARB | | The carbamate agent benfuracarb. | Benfuracarb |
| C163591 | BOTULINUM NEUROTOXIN A1 | BoNT/A1;Clostridium botulinum Toxin A1 | The biotoxin botulinum neurotoxin A1. | Botulinum Toxin Type A1 |
| C163592 | BOTULINUM NEUROTOXIN A2 | BoNT/A2;Clostridium botulinum Toxin A2 | The biotoxin botulinum neurotoxin A2. | Botulinum Toxin Type A2 |
| C163593 | BOTULINUM NEUROTOXIN A3 | BoNT/A3;Clostridium botulinum Toxin A3 | The biotoxin botulinum neurotoxin A3. | Botulinum Toxin Type A3 |
| C163594 | BOTULINUM NEUROTOXIN A4 | BoNT/A4;Clostridium botulinum Toxin A4 | The biotoxin botulinum neurotoxin A4. | Botulinum Toxin Type A4 |
| C163595 | BOTULINUM NEUROTOXIN A5 | BoNT/A5;Clostridium botulinum Toxin A5 | The biotoxin botulinum neurotoxin A5. | Botulinum Toxin Type A5 |

| C160930 | CHAGNAMR | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163596 | BOTULINUM NEUROTOXIN A6 | BoNT/A6;Clostridium botulinum Toxin A6 | The biotoxin botulinum neurotoxin A6. | Botulinum Toxin Type A6 |
| C163597 | BOTULINUM NEUROTOXIN A7 | BoNT/A7;Clostridium botulinum Toxin A7 | The biotoxin botulinum neurotoxin A7. | Botulinum Toxin Type A7 |
| C163598 | BOTULINUM NEUROTOXIN A8 | BoNT/A8;Clostridium botulinum Toxin A8 | The biotoxin botulinum neurotoxin A8. | Botulinum Toxin Type A8 |
| C163599 | BOTULINUM NEUROTOXIN B1 | BoNT/B1;Clostridium botulinum Toxin B1 | The biotoxin botulinum neurotoxin B1. | Botulinum Toxin Type B1 |
| C163600 | BOTULINUM NEUROTOXIN B2 | BoNT/B2;Clostridium botulinum Toxin B2 | The biotoxin botulinum neurotoxin B2. | Botulinum Toxin Type B2 |
| C163601 | BOTULINUM NEUROTOXIN B3 | BoNT/B3;Clostridium botulinum Toxin B3 | The biotoxin botulinum neurotoxin B3. | Botulinum Toxin Type B3 |
| C163602 | BOTULINUM NEUROTOXIN B4 | BoNT/B4;Clostridium botulinum Toxin B4 | The biotoxin botulinum neurotoxin B4. | Botulinum Toxin Type B4 |
| C163603 | BOTULINUM NEUROTOXIN B5 | BoNT/B5;Clostridium botulinum Toxin B5 | The biotoxin botulinum neurotoxin B5. | Botulinum Toxin Type B5 |
| C163604 | BOTULINUM NEUROTOXIN B6 | BoNT/B6;Clostridium botulinum Toxin B6 | The biotoxin botulinum neurotoxin B6. | Botulinum Toxin Type B6 |
| C163605 | BOTULINUM NEUROTOXIN B7 | BoNT/B7;Clostridium botulinum Toxin B7 | The biotoxin botulinum neurotoxin B7. | Botulinum Toxin Type B7 |
| C163606 | BOTULINUM NEUROTOXIN B8 | BoNT/B8;Clostridium botulinum Toxin B8 | The biotoxin botulinum neurotoxin B8. | Botulinum Toxin Type B8 |
| C163607 | BOTULINUM NEUROTOXIN C1 | BoNT/C1;Clostridium botulinum Toxin C1 | The biotoxin botulinum neurotoxin C1. | Botulinum Toxin Type C1 |
| C163608 | BOTULINUM NEUROTOXIN CD | BoNT/CD;Clostridium botulinum Toxin CD | The biotoxin botulinum neurotoxin CD. | Botulinum Toxin Type Cd |
| C163035 | BOTULINUM NEUROTOXIN D | BoNT/D;Clostridium botulinum Toxin D | The biotoxin botulinum neurotoxin D. | Botulinum Toxin Type D |
| C163609 | BOTULINUM NEUROTOXIN DC | BoNT/DC;Clostridium botulinum Toxin DC | The biotoxin botulinum neurotoxin DC. | Botulinum Toxin Type Dc |
| C163610 | BOTULINUM NEUROTOXIN E1 | BoNT/E1;Clostridium botulinum Toxin E1 | The biotoxin botulinum neurotoxin E1. | Botulinum Toxin Type E1 |
| C163611 | BOTULINUM NEUROTOXIN E10 | BoNT/E10;Clostridium botulinum Toxin E10 | The biotoxin botulinum neurotoxin E10. | Botulinum Toxin Type E10 |
| C163612 | BOTULINUM NEUROTOXIN E11 | BoNT/E11;Clostridium botulinum Toxin E11 | The biotoxin botulinum neurotoxin E11. | Botulinum Toxin Type E11 |
| C163613 | BOTULINUM NEUROTOXIN E12 | BoNT/E12;Clostridium botulinum Toxin E12 | The biotoxin botulinum neurotoxin E12. | Botulinum Toxin Type E12 |
| C163614 | BOTULINUM NEUROTOXIN E2 | BoNT/E2;Clostridium botulinum Toxin E2 | The biotoxin botulinum neurotoxin E2. | Botulinum Toxin Type E2 |
| C163615 | BOTULINUM NEUROTOXIN E3 | BoNT/E3;Clostridium botulinum Toxin E3 | The biotoxin botulinum neurotoxin E3. | Botulinum Toxin Type E3 |
| C163616 | BOTULINUM NEUROTOXIN E4 | BoNT/E4;Clostridium botulinum Toxin E4 | The biotoxin botulinum neurotoxin E4. | Botulinum Toxin Type E4 |
| C163617 | BOTULINUM NEUROTOXIN E5 | BoNT/E5;Clostridium botulinum Toxin E5 | The biotoxin botulinum neurotoxin E5. | Botulinum Toxin Type E5 |
| C163618 | BOTULINUM NEUROTOXIN E6 | BoNT/E6;Clostridium botulinum Toxin E6 | The biotoxin botulinum neurotoxin E6. | Botulinum Toxin Type E6 |
| C163619 | BOTULINUM NEUROTOXIN E7 | BoNT/E7;Clostridium botulinum Toxin E7 | The biotoxin botulinum neurotoxin E7. | Botulinum Toxin Type E7 |
| C163620 | BOTULINUM NEUROTOXIN E8 | BoNT/E8;Clostridium botulinum Toxin E8 | The biotoxin botulinum neurotoxin E8. | Botulinum Toxin Type E8 |
| C163621 | BOTULINUM NEUROTOXIN E9 | BoNT/E9;Clostridium botulinum Toxin E9 | The biotoxin botulinum neurotoxin E9. | Botulinum Toxin Type E9 |

| C160930 | CHAGNAMR | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163622 | BOTULINUM NEUROTOXIN F1 | BoNT/F1;Clostridium botulinum Toxin F1 | The biotoxin botulinum neurotoxin F1. | Botulinum Toxin Type F1 |
| C163623 | BOTULINUM NEUROTOXIN F2 | BoNT/F2;Clostridium botulinum Toxin F2 | The biotoxin botulinum neurotoxin F2. | Botulinum Toxin Type F2 |
| C163624 | BOTULINUM NEUROTOXIN F3 | BoNT/F3;Clostridium botulinum Toxin F3 | The biotoxin botulinum neurotoxin F3. | Botulinum Toxin Type F3 |
| C163625 | BOTULINUM NEUROTOXIN F4 | BoNT/F4;Clostridium botulinum Toxin F4 | The biotoxin botulinum neurotoxin F4. | Botulinum Toxin Type F4 |
| C163626 | BOTULINUM NEUROTOXIN F5 | BoNT/F5;Clostridium botulinum Toxin F5 | The biotoxin botulinum neurotoxin F5. | Botulinum Toxin Type F5 |
| C163627 | BOTULINUM NEUROTOXIN F6 | BoNT/F6;Clostridium botulinum Toxin F6 | The biotoxin botulinum neurotoxin F6. | Botulinum Toxin Type F6 |
| C163628 | BOTULINUM NEUROTOXIN F7 | BoNT/F7;Clostridium botulinum Toxin F7 | The biotoxin botulinum neurotoxin F7. | Botulinum Toxin Type F7 |
| C163629 | BOTULINUM NEUROTOXIN F8 | BoNT/F8;Clostridium botulinum Toxin F8 | The biotoxin botulinum neurotoxin F8. | Botulinum Toxin Type F8 |
| C163630 | BOTULINUM NEUROTOXIN FA(H) | BoNT/FA;BoNT/FA(H);BoNT/H;BoNT/HA;Botulinum Neurotoxin FA;Botulinum Neurotoxin H;Botulinum Neurotoxin HA;Clostridium botulinum Toxin FA;Clostridium botulinum Toxin FA(H);Clostridium botulinum Toxin H;Clostridium botulinum Toxin HA | The biotoxin botulinum neurotoxin FA(H). | Botulinum Toxin Type H |
| C163631 | BOTULINUM NEUROTOXIN G | BoNT/G;Clostridium botulinum Toxin G | The biotoxin botulinum neurotoxin G. | Botulinum Toxin Type G |
| C163632 | BROMINE | | The chemical agent bromine. | Bromine |
| C163633 | BROMOPHOS | | The organophosphorus agent bromophos. | Bromophos |
| C163634 | BUTOCARBOXIM | | The carbamate agent butocarboxim. | Butocarboxim |
| C163635 | CADUSAFOS | | The organophosphorus agent cadusafos. | Cadusafos |
| C76389 | CARBARYL | | The carbamate agent carbaryl. | Carbaril |
| C163636 | CARBOFURAN | | The carbamate agent carbofuran. | Carbofuran |
| C163637 | CARBOPHENOTHION | | The organophosphorus agent carbophenothion. | Carbophenothion |
| C163638 | CARBOSULFAN | | The carbamate agent carbosulfan. | Carbosulfan |
| C163639 | CHLORETHOXYPHOS | Chlorethoxyfos | The organophosphorus agent chlorethoxyphos. | Chlorethoxyfos |
| C80597 | CHLORFENVINPHOS | | The organophosphorus agent chlorfenvinphos. | Clorfenvinfos |
| C28140 | CHLORINE | | The chemical agent chlorine. | Chlorine |
| C163640 | CHLOROPICRIN | | The chemical agent chloropicrin. | Chloropicrin |
| C163641 | CHLORPYRIFOS | | The organophosphorus agent chlorpyrifos. | Chlorpyrifos |
| C163642 | CHLORPYRIPHOS-METHYL | | The organophosphorus agent chlorpyriphos-methyl. | Chlorpyrifos-methyl |
| C76867 | COUMAPHOS | | The organophosphorus agent coumaphos. | Coumaphos |
| C80598 | CROTOXYPHOS | | The organophosphorus agent crotoxyphos. | Crotoxyfos |
| C163643 | CYANOGEN CHLORIDE | | The chemical agent cyanogen chloride. | Cyanogen Chloride |

| C160930 | CHAGNAMR | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163644 | CYANOPHOS | | The organophosphorus agent cyanophos. | Cyanophos |
| C163645 | DEMETON-O | | The organophosphorus agent demeton-o. | Demeton-O |
| C1068 | DIACETOXYSCIRPENOL | | The biotoxin diacetoxyscirpenol. | Anguidine |
| C163646 | DIAZINON | | The organophosphorus agent diazinon. | Diazinon |
| C76871 | DICHLORVOS | | The organophosphorus agent dichlorvos. | Dichlorvos |
| C163647 | DICROTOPHOS | | The organophosphorus agent dicrotophos. | Dicrotophos |
| C163648 | DIISOPROPYL FLUOROPHOSPHATE | DFP | The organophosphorus agent diisopropyl fluorophosphate. | Diisopropyl Fluorophosphate |
| C163649 | DIMETHOATE | | The organophosphorus agent dimethoate. | Dimethoate |
| C163650 | DIMETILAN | | The carbamate agent dimetilan. | Dimetilan |
| C163651 | DIPHOSGENE | | The chemical agent diphosgene. | Diphosgene |
| C163652 | DISULFOTON | | The organophosphorus agent disulfoton. | Disulfoton |
| C163653 | EPSILON TOXIN | Clostridium perfringens Epsilon Toxin | The biotoxin epsilon toxin. | Clostridium perfringens Epsilon Toxin |
| C163654 | ETHIOFENCARB | Croneton | The carbamate agent ethiofencarb. | Ethiofencarb |
| C163655 | ETHION | | The organophosphorus agent ethion. | Ethion |
| C83710 | FAMPHUR | | The organophosphorus agent famphur. | Famphur |
| C163656 | FENAMIPHOS | | The organophosphorus agent fenamiphos. | Fenamiphos |
| C65655 | FENITROTHION | | The organophosphorus agent fenitrothion. | Fenitrothion |
| C163657 | FENOBUCARB | BPMC | The carbamate agent fenobucarb. | Fenobucarb |
| C163658 | FENOXYCARB | | The carbamate agent fenoxycarb. | Fenoxycarb |
| C76873 | FENTHION | | The organophosphorus agent fenthion. | Fenthion |
| C163659 | FONOFOS | | The organophosphorus agent fonofos. | Fonofos |
| C163660 | FORMETANATE | | The carbamate agent formetanate. | Formetanate |
| C163661 | FORMOTHION | | The organophosphorus agent formothion. | Formothion |
| C163662 | FORMPARANATE | | The carbamate agent formparanate. | Formparanate |
| C161525 | G-SERIES NERVE AGENT GA | GA;Tabun | The G-series nerve agent GA. | G-Series Nerve Agent GA |
| C161526 | G-SERIES NERVE AGENT GB | GB;Sarin | The G-series nerve agent GB. | G-Series Nerve Agent GB |
| C161527 | G-SERIES NERVE AGENT GC | Chlorosarin;GC | The G-series nerve agent GC. | G-Series Nerve Agent GC |

| C160930 | CHAGNAMR | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161528 | G-SERIES NERVE AGENT GD | GD;Soman | The G-series nerve agent GD. | G-Series Nerve Agent GD |
| C161529 | G-SERIES NERVE AGENT GE | Ethylsarin;GE | The G-series nerve agent GE. | G-Series Nerve Agent GE |
| C161530 | G-SERIES NERVE AGENT GF | Cyclosarin;GF | The G-series nerve agent GF. | G-Series Nerve Agent GF |
| C163663 | GLUFOSINATE AMMONIUM | | The organophosphorus agent glufosinate ammonium. | Glufosinate-Ammonium |
| C163664 | GLYPHOSATE | | The organophosphorus agent glyphosate. | Glyphosate |
| C163665 | GLYPHOSINE | | The organophosphorus agent glyphosine. | Glyphosine |
| C76716 | HYDROGEN CHLORIDE | | The chemical agent hydrogen chloride. | Hydrochloric Acid |
| C77470 | HYDROGEN CYANIDE | | The chemical agent hydrogen cyanide. | Hydrogen Cyanide |
| C163666 | HYDROGEN SULFIDE | | The chemical agent hydrogen sulfide. | Hydrogen Sulfide |
| C163667 | ISAZOPHOS | Isazofos | The organophosphorus agent isazophos. | Isazophos |
| C163668 | ISOFENPHOS | | The organophosphorus agent isofenphos. | Isofenphos |
| C163669 | ISOPROCARB | | The carbamate agent isoprocarb. | Isoprocarb |
| C163670 | M-CUMENYL METHYLCARBAMATE | | The carbamate agent m-cumenyl methylcarbamate. | M-Cumenyl Methylcarbamate |
| C47593 | MALATHION | | The organophosphorus agent malathion. | Malathion |
| C66842 | MERCURY | | The metal agent mercury. | Mercury |
| C163671 | METHAMIDOPHOS | | The organophosphorus agent methamidophos. | Methamidophos |
| C163672 | METHIDATHION | | The organophosphorus agent methidathion. | Methidathion |
| C163673 | METHIOCARB | | The carbamate agent methiocarb. | Methiocarb |
| C163674 | METHOMYL | | The carbamate agent methomyl. | Methomyl |
| C163675 | METHYL BROMIDE | | The chemical agent methyl bromide. | Methyl Bromide |
| C163676 | METHYL ISOCYANATE | | The chemical agent methyl isocyanate. | Methyl Isocyanate |
| C163677 | METHYL PARATHION | | The organophosphorus agent methyl parathion. | Methyl Parathion |
| C163678 | METOLCARB | | The carbamate agent metolcarb. | Metolcarb |
| C163679 | MEVINPHOS | | The organophosphorus agent mevinphos. | Mevinphos |
| C163680 | MEXACARBATE | | The carbamate agent mexacarbate. | Mexacarbate |
| C163681 | MONOCROTOPHOS | | The organophosphorus agent monocrotophos. | Monocrotophos |
| C161523 | NITROGEN MUSTARD HN-1 | HN1 | The nitrogen mustard vesicant HN-1. | Nitrogen Mustard HN-1 |

| C160930 | CHAGNAMR | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62056 | NITROGEN MUSTARD HN-2 | HN2 | The nitrogen mustard vesicant HN-2. | Mechlorethamine |
| C161524 | NITROGEN MUSTARD HN-3 | HN3 | The nitrogen mustard vesicant HN-3. | Nitrogen Mustard HN-3 |
| C163682 | OMETHOATE | | The organophosphorus agent omethoate. | Omethoate |
| C163683 | OSMIUM TETROXIDE | | The chemical agent osmium tetroxide. | Osmium Tetroxide |
| C163684 | OXAMYL | | The carbamate agent oxamyl. | Oxamyl |
| C99562 | PARAOXON | | The organophosphorus agent paraoxon. | Paraoxon |
| C163685 | PARATHION | | The organophosphorus agent parathion. | Parathion |
| C163686 | PHENTHOATE | | The organophosphorus agent phenthoate. | Phenthoate |
| C163687 | PHORATE | | The organophosphorus agent phorate. | Phorate |
| C163688 | PHOSGENE | | The chemical agent phosgene. | Phosgene |
| C163689 | PHOSGENE OXIME | | The chemical agent phosgene oxime. | Phosgene Oxime |
| C76877 | PHOSMET | | The organophosphorus agent phosmet. | Phosmet |
| C163690 | PHOSPHAMIDON | | The organophosphorus agent phosphamidon. | Phosphamidon |
| C163691 | PHOSPHINE | | The chemical agent phosphine. | Phosphine |
| C80605 | PHOXIM | Phoxin | The organophosphorus agent phoxim. | Phoxim |
| C163693 | PIRIMICARB | | The carbamate agent pirimicarb. | Pirimicarb |
| C163694 | POTASSIUM CYANIDE | | The chemical agent potassium cyanide. | Potassium Cyanide |
| C163695 | PROMECARB | | The carbamate agent promecarb. | Promecarb |
| C76878 | PROPETAMPHOS | | The organophosphorus agent propetamphos. | Propetamphos |
| C163696 | PROPHENOFOS | Prophenofos | The organophosphorus agent profenofos. | Prophenofos |
| C82221 | PROPOXUR | | The carbamate agent propoxur. | Propoxur |
| C163697 | QUINALPHOS | | The organophosphorus agent quinalphos. | Quinalphos |
| C809 | RICIN | | The biotoxin ricin. | Ricin |
| C76879 | RONNEL | | The organophosphorus agent ronnel. | Ronnel |
| C76087 | ROTENONE | | The chemical agent rotenone. | Rotenone |
| C163698 | SAXITOXIN | | The biotoxin saxitoxin. | Saxitoxin |
| C163699 | SODIUM CYANIDE | | The chemical agent sodium cyanide. | Sodium Cyanide |
| C163700 | SODIUM MONOFLUOROACETATE | Sodium Fluoroacetate | The chemical agent sodium monofluoroacetate. | Sodium Monofluoroacetate |

| C160930 | CHAGNAMR | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C1083 | STAPHYLOCOCCAL ENTEROTOXIN A | SEA | The biotoxin Staphylococcal enterotoxin A. | Staphylococcal Enterotoxin A |
| C1084 | STAPHYLOCOCCAL ENTEROTOXIN B | SEB | The biotoxin Staphylococcal enterotoxin B. | Staphylococcal Enterotoxin B |
| C1085 | STAPHYLOCOCCAL ENTEROTOXIN C | SEC | The biotoxin Staphylococcal enterotoxin C. | Staphylococcal Enterotoxin C |
| C163701 | STAPHYLOCOCCAL ENTEROTOXIN D | SED | The biotoxin Staphylococcal enterotoxin D. | Staphylococcal Enterotoxin D |
| C163702 | STAPHYLOCOCCAL ENTEROTOXIN E | SEE | The biotoxin Staphylococcal enterotoxin E. | Staphylococcal Enterotoxin E |
| C163703 | STIBINE | | The chemical agent stibine. | Stibine |
| C163704 | SULFOTEP | | The organophosphorus agent sulfotep. | Sulfotep |
| C44406 | SULFUR MUSTARD HD | Agent HD;Distilled Mustard;Mustard Gas;SM | The sulfur mustard vesicant HD. | Mustard Gas |
| C163705 | SULPROFOS | | The organophosphorus agent sulprofos. | Sulprofos |
| C163706 | T-2 TOXIN | | The biotoxin T-2 toxin. | T-2 Toxin |
| C163707 | TERBUFOS | | The organophosphorus agent terbufos. | Terbufos |
| C163708 | TETRACHLORVINPHOS | | The organophosphorus agent tetrachlorvinphos. | Tetrachlorvinphos |
| C163709 | TETRAETHYL PYROPHOSPHATE | TEPP | The organophosphorus agent tetraethyl pyrophosphate. | Tetraethyl Pyrophosphate |
| C163710 | TETRAMETHYLENEDISULFOTETRAMINE | TETS | The chemical agent tetramethylenedisulfotetramine. | Tetramethylenedisulfotetramine |
| C78845 | TETRODOTOXIN | TTX | The biotoxin tetrodotoxin. | Tetrodotoxin |
| C95188 | THALLIUM | | The metal agent thallium. | Thallium |
| C163711 | THIOFANOX | | The carbamate agent thiofanox. | Thiofanox |
| C163712 | TRIAZOPHOS | | The organophosphorus agent triazophos. | Triazophos |
| C84225 | TRICHLORFON | Metrifonate | The organophosphorus agent trichlorfon. | Trichlorfon |
| C163713 | TRIMETHACARB | 2,3,5-Trimethylphenyl Methylcarbamate | The carbamate agent trimethacarb. | 2,3,5-Trimethacarb |
| C161533 | V-SERIES NERVE AGENT CVX | CH VX;CVX;Chinese VX | The V-series nerve agent CVX. | V-Series Nerve Agent CVX |
| C161532 | V-SERIES NERVE AGENT RVX | RVX;Russian VX;rVX | The V-series nerve agent RVX. | V-Series Nerve Agent RVX |
| C161534 | V-SERIES NERVE AGENT VE | VE | The V-series nerve agent VE. | V-Series Nerve Agent VE |
| C161535 | V-SERIES NERVE AGENT VG | VG | The V-series nerve agent VG. | V-Series Nerve Agent VG |
| C161536 | V-SERIES NERVE AGENT VM | VM | The V-series nerve agent VM. | V-Series Nerve Agent VM |
| C161537 | V-SERIES NERVE AGENT VP | VP | The V-series nerve agent VP. | V-Series Nerve Agent VP |
| C161538 | V-SERIES NERVE AGENT VS | VS | The V-series nerve agent VS. | V-Series Nerve Agent VS |
| C161531 | V-SERIES NERVE AGENT VX | VX | The V-series nerve agent VX. | V-Series Nerve Agent VX |
| C163714 | XMC | 3,5-Xylyl-methylcarbamate | The carbamate agent XMC. | XMC |

| C160930 | CHAGNAMR | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163715 | XYLYLCARB | | The carbamate agent xylylcarb. | Xylylcarb |

## CHRNCTY (Chronicity)

NCI Code: C120529, Codelist extensible: Yes

| C120529 | CHRNCTY | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14140 | ACUTE | | Morphologic changes that have a rapid onset. | Acute |
| C14141 | CHRONIC | | Morphologic changes that are persistent or long standing. | Chronic |
| C120853 | CHRONIC ACTIVE | | Morphologic changes that are persistent or long standing, superimposed with areas of acute change. | Chronic Active |
| C120854 | PERACUTE | | Morphologic changes of very short or immediate onset. This onset is more rapid than that which is seen in an acute chronicity. | Peracute |
| C120855 | SUBACUTE | | Morphologic changes containing characteristics of both acute and chronic, but predominantly acute. | Subacute |
| C120856 | SUBCHRONIC | | Morphologic changes containing characteristics of both acute and chronic, but predominantly chronic. | Subchronic |

## CLCAT (Category for Clinical Observation)

NCI Code: C89963, Codelist extensible: Yes

| C89963 | CLCAT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C166103 | CAGE OBSERVATION | | An observation made on the contents of the housing environment (e.g., presence of blood, fecal abnormality), excluding observations made on the animal(s). | Cage Observation |
| C100104 | CLINICAL SIGNS | Clinical Signs | Objective evidence of disease perceptible to the examiner (sign) and subjective evidence of disease perceived by the subject (symptom). | Sign or Symptom |
| C25478 | DERMAL | Dermal | Of or relating to or located in the dermis. When used in the context of clinical observations, dermal may also include findings related to other components of the skin. | Dermal |
| C16939 | OPHTHALMOLOGY | Ophthalmology | A medical specialty concerned with the structure and function of the eye and the medical and surgical treatment of its defects and diseases. (NCI) | Ophthalmology |
| C20989 | PHYSICAL EXAM | Physical Exam | A systemic evaluation of the body and its functions using visual inspection, palpation, percussion and auscultation. | Physical Examination |
| C129003 | QUALITATIVE FOOD CONSUMPTION | | A qualitative or semi-quantitative measurement of a subject's nutritional intake. | Qualitative Food Consumption |

## COUNTRY (Country)

NCI Code: C66786, Codelist extensible: No

| C66786 | COUNTRY | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C17884 | ABW | ARUBA | Island in the Caribbean Sea, north of Venezuela. (NCI) | Aruba |
| C16267 | AFG | AFGHANISTAN | A country in Southern Asia, north and west of Pakistan, east of Iran. (NCI) | Afghanistan |
| C16292 | AGO | ANGOLA | A country in Southern Africa, bordering the South Atlantic Ocean, between Namibia and Democratic Republic of the Congo. (NCI) | Angola |
| C20133 | AIA | ANGUILLA | An island in the Caribbean Sea, east of Puerto Rico. (NCI) | Anguilla |
| C44481 | ALA | ALAND ISLANDS | An archipelago in the Baltic Sea at the entrance to the Gulf of Bothnia between Sweden and Finland. (NCI) | Aland Islands |
| C16271 | ALB | ALBANIA | A country in Southeastern Europe, bordering the Adriatic Sea and Ionian Sea, between Greece and Serbia and Montenegro. (NCI) | Albania |
| C16289 | AND | ANDORRA | A country in Southwestern Europe, between France and Spain. (NCI) | Andorra |
| C17232 | ARE | UNITED ARAB EMIRATES | A country in the Middle East, bordering the Gulf of Oman and the Persian Gulf, between Oman and Saudi Arabia. (NCI) | United Arab Emirates |
| C16305 | ARG | ARGENTINA | A country in Southern South America, bordering the South Atlantic Ocean, between Chile and Uruguay. (NCI) | Argentina |
| C16306 | ARM | ARMENIA | A country in Southwestern Asia, east of Turkey. (NCI) | Armenia |
| C17739 | ASM | AMERICAN SAMOA | A group of islands in the South Pacific Ocean, about half way between Hawaii and New Zealand. (NCI) | American Samoa |
| C18007 | ATA | ANTARCTICA | The continent lying mostly south of the Antarctic Circle. (NCI) | Antarctica |
| C20105 | ATF | FRENCH SOUTHERN TERRITORIES | Islands in the southern Indian Ocean, south of Africa, about equidistant between Africa, Antarctica, and Australia. (NCI) | French Southern and Antarctic Lands |
| C16303 | ATG | ANTIGUA AND BARBUDA | Islands between the Caribbean Sea and the North Atlantic Ocean, east-southeast of Puerto Rico. (NCI) | Antigua and Barbuda |
| C16311 | AUS | AUSTRALIA | The continent between the Indian Ocean and the South Pacific Ocean. (NCI) | Australia |
| C16312 | AUT | AUSTRIA | A country in Central Europe, north of Italy and Slovenia. (NCI) | Austria |
| C16316 | AZE | AZERBAIJAN | A country in Southwestern Asia, bordering the Caspian Sea, between Iran and Russia. (NCI) | Azerbaijan |
| C16371 | BDI | BURUNDI | A country in Central Africa, east of Democratic Republic of the Congo. (NCI) | Burundi |
| C16329 | BEL | BELGIUM | A country in Western Europe, bordering the North Sea, between France and the Netherlands. (NCI) | Belgium |
| C16333 | BEN | BENIN;BENIN REPUBLIC | A country in Western Africa, bordering the North Atlantic Ocean, between Nigeria and Togo. (NCI) | Benin |
| C101224 | BES | BONAIRE, SINT EUSTATIUS AND SABA | Three Caribbean islands that are part of the Lesser Antilles; Bonaire is east of Aruba and Curacao off the coast of Venezuela, Sint Eustatius and Saba are located south of Sint Maarten and northeast of Saint Kitts and Nevis. (NCI) | Bonaire, Sint Eustatius and Saba |
| C16369 | BFA | BURKINA FASO | A country in Western Africa, north of Ghana. (NCI) | Burkina Faso |

| C66786 | COUNTRY | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16323 | BGD | BANGLADESH | A country in Southern Asia, bordering the Bay of Bengal, between Burma and India. (NCI) | Bangladesh |
| C16368 | BGR | BULGARIA | A country in Southeastern Europe, bordering the Black Sea, between Romania and Turkey. (NCI) | Bulgaria |
| C16322 | BHR | BAHRAIN | An archipelago in the Persian Gulf, east of Saudi Arabia. (NCI) | Bahrain |
| C16321 | BHS | BAHAMAS | A chain of islands in the North Atlantic Ocean, southeast of Florida. (NCI) | Bahamas |
| C16361 | BIH | BOSNIA AND HERZEGOVINA;BOSNIA-HERZEGOVINA | A country in Southeastern Europe, bordering the Adriatic Sea and Croatia. (NCI) | Bosnia and Herzegovina |
| C83609 | BLM | SAINT BARTHELEMY | An island in the Caribbean sea, between Saint Martin and Saint Kitts and Nevis. (NCI) | Saint Barthelemy |
| C16372 | BLR | BELARUS | A country in Eastern Europe, east of Poland. (NCI) | Belarus |
| C16331 | BLZ | BELIZE | A country in Central America, bordering the Caribbean Sea, between Guatemala and Mexico. (NCI) | Belize |
| C16334 | BMU | BERMUDA | A group of islands in the North Atlantic Ocean, east of South Carolina. (NCI) | Bermuda |
| C16359 | BOL | BOLIVIA;BOLIVIA, PLURINATIONAL STATE OF | A country in Central South America, southwest of Brazil. (NCI) | Bolivia, Plurinational State of |
| C16364 | BRA | BRAZIL | A country in Eastern South America, bordering the Atlantic Ocean. (NCI) | Brazil |
| C16324 | BRB | BARBADOS | An island between the Caribbean Sea and the North Atlantic Ocean, northeast of Venezuela. (NCI) | Barbados |
| C16367 | BRN | BRUNEI;BRUNEI DARUSSALAM | A country in Southeastern Asia, bordering the South China Sea and Malaysia. (NCI) | Brunei Darussalam |
| C16336 | BTN | BHUTAN | A country in Southern Asia, between China and India. (NCI) | Bhutan |
| C20104 | BVT | BOUVET ISLAND | An island in the South Atlantic Ocean, south-southwest of the Cape of Good Hope (South Africa). (NCI) | Bouvet Island |
| C16363 | BWA | BOTSWANA | A country in Southern Africa, north of South Africa. (NCI) | Botswana |
| C16409 | CAF | CENTRAL AFRICAN REPUBLIC | A country in Central Africa, north of Democratic Republic of the Congo. (NCI) | Central African Republic |
| C16380 | CAN | CANADA | A country in Northern North America, bordering the North Atlantic Ocean on the east, North Pacific Ocean on the west, and the Arctic Ocean on the north, north of the conterminous US. (NCI) | Canada |
| C16445 | CCK | COCOS (KEELING) ISLANDS | A group of islands in the Indian Ocean, south of Indonesia, about halfway from Australia to Sri Lanka. (NCI) | Cocos (Keeling) Islands |
| C17181 | CHE | SWITZERLAND | A country in Central Europe, east of France, north of Italy. (NCI) | Switzerland |
| C16427 | CHL | CHILE | A country in Southern South America, bordering the South Atlantic Ocean and South Pacific Ocean, between Argentina and Peru. (NCI) | Chile |
| C16428 | CHN | CHINA | A country in Eastern Asia, bordering the East China Sea, Korea Bay, Yellow Sea, and South China Sea, between North Korea and Vietnam. (NCI) | China |
| C16762 | CIV | COTE D'IVOIRE | A country in Western Africa, bordering the North Atlantic Ocean, between Ghana and Liberia. (NCI) | Cote d'Ivoire |

| C66786 | COUNTRY | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16379 | CMR | CAMEROON | A country in Western Africa, bordering the Bight of Biafra, between Equatorial Guinea and Nigeria. (NCI) | Cameroon |
| C17266 | COD | CONGO, THE DEMOCRATIC REPUBLIC OF;DEMOCRATIC REPUBLIC OF THE CONGO | A country in Central Africa, northeast of Angola. (NCI) | Congo, the Democratic Republic of the |
| C16467 | COG | CONGO | A country in Western Africa, bordering the South Atlantic Ocean, between Angola and Gabon. (NCI) | Congo |
| C16469 | COK | COOK ISLANDS | A group of islands in the South Pacific Ocean, about one-half of the way from Hawaii to New Zealand. (NCI) | Cook Islands |
| C16449 | COL | COLOMBIA | A country in Northern South America, bordering the Caribbean Sea, between Panama and Venezuela, and bordering the North Pacific Ocean, between Ecuador and Panama. (NCI) | Colombia |
| C16458 | COM | COMOROS | A group of islands in the Mozambique Channel, about two-thirds of the way between northern Madagascar and northern Mozambique. (NCI) | Comoros |
| C16382 | CPV | CAPE VERDE | A group of islands in the North Atlantic Ocean, west of Senegal. (NCI) | Cape Verde |
| C16470 | CRI | COSTA RICA | A country in Central America, bordering both the Caribbean Sea and the North Pacific Ocean, between Nicaragua and Panama. (NCI) | Costa Rica |
| C16477 | CUB | CUBA | An island between the Caribbean Sea and the North Atlantic Ocean, 150 km south of Key West, Florida. (NCI) | Cuba |
| C101225 | CUW | CURACAO | An island nation located in the Caribbean Sea off the coast of Venezuela. (NCI) | Curacao |
| C44482 | CXR | CHRISTMAS ISLAND | An Australian-administered island in the eastern Indian Ocean south of Java, Indonesia. (NCI) | Christmas Island |
| C16391 | CYM | CAYMAN ISLANDS | An island group in the Caribbean Sea, nearly one-half of the way from Cuba to Honduras. (NCI) | Cayman Islands |
| C16480 | CYP | CYPRUS | An island in the Mediterranean Sea, south of Turkey. (NCI) | Cyprus |
| C17668 | CZE | CZECH REPUBLIC | A country in Central Europe, southeast of Germany. (NCI) | Czechia |
| C16636 | DEU | GERMANY | A country in Central Europe, bordering the Baltic Sea and the North Sea, between the Netherlands and Poland, south of Denmark. (NCI) | Germany |
| C16506 | DJI | DJIBOUTI | A country in Eastern Africa, bordering the Gulf of Aden and the Red Sea, between Eritrea and Somalia. (NCI) | Djibouti |
| C16519 | DMA | DOMINICA | An island between the Caribbean Sea and the North Atlantic Ocean, about one-half of the way from Puerto Rico to Trinidad and Tobago. (NCI) | Dominica |
| C16496 | DNK | DENMARK | A country in Northern Europe, bordering the Baltic Sea and the North Sea, on a peninsula north of Germany (Jutland); also includes two major islands (Sjaelland and Fyn). (NCI) | Denmark |
| C16520 | DOM | DOMINICAN REPUBLIC | A country comprising the eastern two-thirds of the island of Hispaniola, between the Caribbean Sea and the North Atlantic Ocean, east of Haiti. (NCI) | Dominican Republic |
| C16274 | DZA | ALGERIA | A country in Northern Africa, bordering the Mediterranean Sea, between Morocco and Tunisia. (NCI) | Algeria |
| C16528 | ECU | ECUADOR | A country in Western South America, bordering the Pacific Ocean at the Equator, between Colombia and Peru. (NCI) | Ecuador |

| C66786 | COUNTRY | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16530 | EGY | EGYPT | A country in Northern Africa, bordering the Mediterranean Sea, between Libya and the Gaza Strip. (NCI) | Egypt |
| C16558 | ERI | ERITREA | A country in Eastern Africa, bordering the Red Sea, between Djibouti and Sudan. (NCI) | Eritrea |
| C20113 | ESH | WESTERN SAHARA | A country in Northern Africa, bordering the North Atlantic Ocean, between Mauritania and Morocco. (NCI) | Western Sahara |
| C17152 | ESP | SPAIN | A country in Southwestern Europe, bordering the Bay of Biscay, Mediterranean Sea, North Atlantic Ocean, and Pyrenees Mountains, southwest of France. (NCI) | Spain |
| C16562 | EST | ESTONIA | A country in Eastern Europe, bordering the Baltic Sea and Gulf of Finland, between Latvia and Russia. (NCI) | Estonia |
| C16563 | ETH | ETHIOPIA | A country in Eastern Africa, west of Somalia. (NCI) | Ethiopia |
| C16584 | FIN | FINLAND | A country in Northern Europe, bordering the Baltic Sea, Gulf of Bothnia, and Gulf of Finland, between Sweden and Russia. (NCI) | Finland |
| C16582 | FJI | FIJI | An island group in the South Pacific Ocean, about two-thirds of the way from Hawaii to New Zealand. (NCI) | Fiji |
| C17954 | FLK | FALKLAND ISLANDS;FALKLAND ISLANDS (MALVINAS) | Islands in the South Atlantic Ocean, east of southern Argentina. (NCI) | Falkland Islands (Malvinas) |
| C16592 | FRA | FRANCE | A country in Western Europe, bordering the Bay of Biscay and English Channel, between Belgium and Spain, southeast of the UK; bordering the Mediterranean Sea, between Italy and Spain. (NCI) | France |
| C16573 | FRO | FAROE ISLANDS | An island group between the Norwegian Sea and the North Atlantic Ocean, about one-half of the way from Iceland to Norway. (NCI) | Faroe Islands |
| C17881 | FSM | MICRONESIA, FEDERATED STATES OF | An island group in the North Pacific Ocean, about three-quarters of the way from Hawaii to Indonesia. (NCI) | Micronesia, Federated States of |
| C16596 | GAB | GABON | A country in Western Africa, bordering the Atlantic Ocean at the Equator, between Republic of the Congo and Equatorial Guinea. (NCI) | Gabon |
| C17233 | GBR | UNITED KINGDOM | A country in Western Europe, comprising islands, including the northern one-sixth of the island of Ireland, between the North Atlantic Ocean and the North Sea, northwest of France. (NCI) | United Kingdom |
| C16634 | GEO | GEORGIA | A country in Southwestern Asia, bordering the Black Sea, between Turkey and Russia. (NCI) | Georgia (Republic) |
| C64375 | GGY | GUERNSEY | The island of Guernsey and the other Channel Islands represent the last remnants of the medieval Dukedom of Normandy, which held sway in both France and England. Guernsey is a British crown dependency, but is not part of the UK. (NCI) | Guernsey |
| C26330 | GHA | GHANA | A country in Western Africa, bordering the Gulf of Guinea, between Cote d'Ivoire and Togo. (NCI) | Ghana |
| C16638 | GIB | GIBRALTAR | A dependency in Southwestern Europe, bordering the Strait of Gibraltar, on the southern coast of Spain. (NCI) | Gibraltar |
| C16655 | GIN | GUINEA | A country in Western Africa, bordering the North Atlantic Ocean, between Guinea-Bissau and Sierra Leone. (NCI) | Guinea |
| C16651 | GLP | GUADELOUPE | Islands in the eastern Caribbean Sea, southeast of Puerto Rico. (NCI) | Guadeloupe |
| C16598 | GMB | GAMBIA | A country in Western Africa, bordering the North Atlantic Ocean and Senegal. (NCI) | The Gambia |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16656 | GNB | GUINEA-BISSAU | A country in Western Africa, bordering the North Atlantic Ocean, between Guinea and Senegal. (NCI) | Guinea-Bissau |
| C16557 | GNQ | EQUATORIAL GUINEA | A country in Western Africa, bordering the Bight of Biafra, between Cameroon and Gabon; composed of a mainland portion and five inhabited islands. (NCI) | Equatorial Guinea |
| C16645 | GRC | GREECE | A country in Southern Europe, bordering the Aegean Sea, Ionian Sea, and the Mediterranean Sea, between Albania and Turkey. (NCI) | Greece |
| C16647 | GRD | GRENADA | An island between the Caribbean Sea and Atlantic Ocean, north of Trinidad and Tobago. (NCI) | Grenada |
| C16646 | GRL | GREENLAND | An island between the Arctic Ocean and the North Atlantic Ocean, northeast of Canada. (NCI) | Greenland |
| C16654 | GTM | GUATEMALA | A country in Central America, bordering the Caribbean Sea, between Honduras and Belize and bordering the North Pacific Ocean, between El Salvador and Mexico. (NCI) | Guatemala |
| C16593 | GUF | FRENCH GUIANA | A country in Northern South America, bordering the North Atlantic Ocean, between Brazil and Suriname. (NCI) | French Guiana |
| C16652 | GUM | GUAM | Island in the North Pacific Ocean, about three-quarters of the way from Hawaii to the Philippines. (NCI) | Guam |
| C16657 | GUY | GUYANA | A country in Northern South America, bordering the North Atlantic Ocean, between Suriname and Venezuela. (NCI) | Guyana |
| C16695 | HKG | HONG KONG | A special administrative region of China, bordering the South China Sea and China. (NCI) | Hong Kong |
| C20106 | HMD | HEARD ISLAND AND MCDONALD ISLANDS | Islands in the Indian Ocean, about two-thirds of the way from Madagascar to Antarctica. (NCI) | Heard Island and McDonald Islands |
| C16694 | HND | HONDURAS | A country in Central America, bordering the Caribbean Sea, between Guatemala and Nicaragua and bordering the North Pacific Ocean, between El Salvador and Nicaragua. (NCI) | Honduras |
| C16474 | HRV | CROATIA | A country in Southeastern Europe, bordering the Adriatic Sea, between Bosnia and Herzegovina and Slovenia. (NCI) | Croatia |
| C16660 | HTI | HAITI | A country comprising the western one-third of the island of Hispaniola, between the Caribbean Sea and the North Atlantic Ocean, west of the Dominican Republic. (NCI) | Haiti |
| C16699 | HUN | HUNGARY | A country in Central Europe, northwest of Romania. (NCI) | Hungary |
| C16728 | IDN | INDONESIA | A country in Southeastern Asia, comprising the archipelago between the Indian Ocean and the Pacific Ocean. (NCI) | Indonesia |
| C44480 | IMN | ISLE OF MAN | An island in the Irish Sea, between Great Britain and Ireland. (NCI) | Isle of Man |
| C16727 | IND | INDIA | A country in Southern Asia, bordering the Arabian Sea and the Bay of Bengal, between Burma and Pakistan. (NCI) | India |
| C16365 | IOT | BRITISH INDIAN OCEAN TERRITORY | An archipelago in the Indian Ocean, about one-half the way from Africa to Indonesia. (NCI) | British Indian Ocean Territory |
| C16757 | IRL | IRELAND | A country in Western Europe, occupying five-sixths of the island of Ireland in the North Atlantic Ocean, west of Great Britain. (NCI) | Ireland |
| C16755 | IRN | IRAN | A country in the Middle East, bordering the Gulf of Oman, the Persian Gulf, and the Caspian Sea, between Iraq and Pakistan. (NCI) | Iran, Islamic Republic of |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16756 | IRQ | IRAQ | A country in the Middle East, bordering the Persian Gulf, between Iran and Kuwait. (NCI) | Iraq |
| C16704 | ISL | ICELAND | A country in Northern Europe, island between the Greenland Sea and the North Atlantic Ocean, northwest of the UK. (NCI) | Iceland |
| C16760 | ISR | ISRAEL | A country in the Middle East, bordering the Mediterranean Sea, between Egypt and Lebanon. (NCI) | Israel |
| C16761 | ITA | ITALY | A country in Southern Europe, occupying a peninsula extending into the central Mediterranean Sea, northeast of Tunisia. (NCI) | Italy |
| C16763 | JAM | JAMAICA | An island in the Caribbean Sea, south of Cuba. (NCI) | Jamaica |
| C64374 | JEY | JERSEY | Jersey and the other Channel Islands represent the last remnants of the medieval Dukedom of Normandy that held sway in both France and England. Jersey is a British crown dependency, but is not part of the UK. (NCI) | Jersey |
| C16765 | JOR | JORDAN | A country in the Middle East, northwest of Saudi Arabia. (NCI) | Jordan |
| C16764 | JPN | JAPAN | A country in Eastern Asia, occupying an island chain between the North Pacific Ocean and the Sea of Japan, east of the Korean Peninsula. (NCI) | Japan |
| C20107 | KAZ | KAZAKHSTAN | A country in Central Asia, northwest of China. (NCI) | Kazakhstan |
| C16769 | KEN | KENYA | A country in Eastern Africa, bordering the Indian Ocean, between Somalia and Tanzania. (NCI) | Kenya |
| C16771 | KGZ | KYRGYZSTAN | A country in Central Asia, west of China. (NCI) | Kyrgyzstan |
| C16378 | KHM | CAMBODIA | A country in Southeastern Asia, bordering the Gulf of Thailand, between Thailand, Vietnam, and Laos. (NCI) | Cambodia |
| C16639 | KIR | KIRIBATI | A group of 33 coral atolls in the Pacific Ocean, straddling the equator; the capital Tarawa is about one-half of the way from Hawaii to Australia. (NCI) | Kiribati |
| C17885 | KNA | SAINT KITTS AND NEVIS | Islands in the Caribbean Sea, about one-third of the way from Puerto Rico to Trinidad and Tobago. (NCI) | Saint Kitts and Nevis |
| C16774 | KOR | KOREA, REPUBLIC OF;SOUTH KOREA | A country in Eastern Asia, occupying the southern half of the Korean Peninsula, bordering the Sea of Japan and the Yellow Sea. (NCI) | Korea, Republic of |
| C16775 | KWT | KUWAIT | A country in the Middle East, bordering the Persian Gulf, between Iraq and Saudi Arabia. (NCI) | Kuwait |
| C16780 | LAO | LAO PEOPLE'S DEMOCRATIC REPUBLIC | A country in Southeastern Asia, northeast of Thailand, west of Vietnam. (NCI) | Lao People's Democratic Republic |
| C16784 | LBN | LEBANON | A country in the Middle East, bordering the Mediterranean Sea, between Israel and Syria. (NCI) | Lebanon |
| C16791 | LBR | LIBERIA | A country in Western Africa, bordering the North Atlantic Ocean, between Cote d'Ivoire and Sierra Leone. (NCI) | Liberia |
| C16793 | LBY | LIBYA | A country in Northern Africa, bordering the Mediterranean Sea, between Egypt and Tunisia. (NCI) | Libya |
| C17113 | LCA | SAINT LUCIA | A country in the Caribbean, occupying an island between the Caribbean Sea and North Atlantic Ocean, north of Trinidad and Tobago. (NCI) | Saint Lucia |
| C16794 | LIE | LIECHTENSTEIN | A country in Central Europe, between Austria and Switzerland. (NCI) | Liechtenstein |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C17163 | LKA | SRI LANKA | A country in Southern Asia, occupying an island in the Indian Ocean, south of India. (NCI) | Sri Lanka |
| C16787 | LSO | LESOTHO | A country in Southern Africa, an enclave of South Africa. (NCI) | Lesotho |
| C16799 | LTU | LITHUANIA | A country in Eastern Europe, bordering the Baltic Sea, between Latvia and Russia. (NCI) | Lithuania |
| C16803 | LUX | LUXEMBOURG | A country in Western Europe, between France, Belgium, and Germany. (NCI) | Luxembourg |
| C16783 | LVA | LATVIA | A country in Eastern Europe, bordering the Baltic Sea, between Estonia and Lithuania. (NCI) | Latvia |
| C16807 | MAC | MACAO | A country in Eastern Asia, bordering the South China Sea and China. (NCI) | Macau |
| C83610 | MAF | SAINT MARTIN (FRENCH PART);SAINT MARTIN, FRENCH | An island in the Caribbean sea, between Anguilla and Saint Barthelemy. (NCI) | Saint Martin (French Part) |
| C16878 | MAR | MOROCCO | A country in Northern Africa, bordering the North Atlantic Ocean and the Mediterranean Sea, between Algeria and Western Sahara. (NCI) | Morocco |
| C16874 | MCO | MONACO | A country in Western Europe, bordering the Mediterranean Sea on the southern coast of France, near the border with Italy. (NCI) | Monaco |
| C16871 | MDA | MOLDOVA, REPUBLIC OF | A country in Eastern Europe, northeast of Romania. (NCI) | Moldova, Republic of |
| C16808 | MDG | MADAGASCAR | A country in Southern Africa, occupying an island in the Indian Ocean, east of Mozambique. (NCI) | Madagascar |
| C16815 | MDV | MALDIVES | A country in Southern Asia, occupying a group of atolls in the Indian Ocean, south-southwest of India. (NCI) | Maldives |
| C16850 | MEX | MEXICO | A country in Central America, bordering the Caribbean Sea and the Gulf of Mexico, between Belize and the US and bordering the North Pacific Ocean, between Guatemala and the US. (NCI) | Mexico |
| C16822 | MHL | MARSHALL ISLANDS | A group of atolls and reefs in the North Pacific Ocean, about one-half of the way from Hawaii to Australia. (NCI) | Marshall Islands |
| C17654 | MKD | MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF;REPUBLIC OF MACEDONIA | A country in Southeastern Europe, north of Greece. (NCI) | North Macedonia |
| C16816 | MLI | MALI | A country in Western Africa, southwest of Algeria. (NCI) | Mali |
| C16817 | MLT | MALTA | A country in Southern Europe, occupying islands in the Mediterranean Sea, south of Sicily (Italy). (NCI) | Malta |
| C16370 | MMR | MYANMAR | A country in Southeastern Asia, bordering the Andaman Sea and the Bay of Bengal, between Bangladesh and Thailand. (NCI) | Myanmar |
| C64378 | MNE | MONTENEGRO | A republic in Southeastern Europe, bordering the Adriatic Sea, between Albania and Bosnia and Herzegovina. Formerly part of Serbia and Montenegro (Federation Republic of Yugoslavia). (NCI) | Montenegro |
| C16875 | MNG | MONGOLIA | A country in Northern Asia, between China and Russia. (NCI) | Mongolia |
| C17882 | MNP | NORTHERN MARIANA ISLANDS | A country in the Pacific, comprising islands in the North Pacific Ocean, about three-quarters of the way from Hawaii to the Philippines. (NCI) | Northern Mariana Islands |
| C16882 | MOZ | MOZAMBIQUE | A country in Southern Africa, bordering the Mozambique Channel, between South Africa and Tanzania. (NCI) | Mozambique |
| C16826 | MRT | MAURITANIA | A country in Northern Africa, bordering the North Atlantic Ocean, between Senegal and Western Sahara. (NCI) | Mauritania |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16876 | MSR | MONTSERRAT | A country in the Caribbean, occupying an island in the Caribbean Sea, southeast of Puerto Rico. (NCI) | Montserrat |
| C16823 | MTQ | MARTINIQUE | An island in the Caribbean Sea, north of Trinidad and Tobago. (NCI) | Martinique |
| C16827 | MUS | MAURITIUS | A country in Southern Africa, occupying an island in the Indian Ocean, east of Madagascar. (NCI) | Mauritius |
| C16813 | MWI | MALAWI | A country in Southern Africa, east of Zambia. (NCI) | Malawi |
| C16814 | MYS | MALAYSIA | A country in Southeastern Asia, occupying a peninsula and the northern one-third of the island of Borneo, bordering Indonesia and the South China Sea, south of Vietnam. (NCI) | Malaysia |
| C16828 | MYT | MAYOTTE | A country in Southern Africa, occupying an island in the Mozambique Channel, about one-half of the way from northern Madagascar to northern Mozambique. (NCI) | Mayotte |
| C16891 | NAM | NAMIBIA | A country in Southern Africa, bordering the South Atlantic Ocean, between Angola and South Africa. (NCI) | Namibia |
| C16913 | NCL | NEW CALEDONIA | A country in the Pacific, comprised of islands in the South Pacific Ocean, east of Australia. (NCI) | New Caledonia |
| C16916 | NER | NIGER | A country in Western Africa, southeast of Algeria. (NCI) | Niger |
| C16919 | NFK | NORFOLK ISLAND | A country in the Pacific, occupying an island in the South Pacific Ocean, east of Australia. (NCI) | Norfolk Island |
| C16917 | NGA | NIGERIA | A country in Western Africa, bordering the Gulf of Guinea, between Benin and Cameroon. (NCI) | Nigeria |
| C16915 | NIC | NICARAGUA | A country in Central America, bordering both the Caribbean Sea and the North Pacific Ocean, between Costa Rica and Honduras. (NCI) | Nicaragua |
| C16918 | NIU | NIUE | A country in the Pacific, occupying an island in the South Pacific Ocean, east of Tonga. (NCI) | Niue |
| C16903 | NLD | NETHERLANDS | A country in Western Europe, bordering the North Sea, between Belgium and Germany. (NCI) | Netherlands |
| C16920 | NOR | NORWAY | A country in Northern Europe, bordering the North Sea and the North Atlantic Ocean, west of Sweden. (NCI) | Norway |
| C16901 | NPL | NEPAL | A country in Southern Asia, between China and India. (NCI) | Nepal |
| C16896 | NRU | NAURU | A country in Oceania, occupying an island in the South Pacific Ocean, south of the Marshall Islands. (NCI) | Nauru |
| C16914 | NZL | NEW ZEALAND | A country in the Pacific, comprised of islands in the South Pacific Ocean, southeast of Australia. (NCI) | New Zealand |
| C16933 | OMN | OMAN | A country in the Middle East, bordering the Arabian Sea, Gulf of Oman, and Persian Gulf, between Yemen and the United Arab Emirates. (NCI) | Oman |
| C16949 | PAK | PAKISTAN | A country in Southern Asia, bordering the Arabian Sea, between India on the east and Iran and Afghanistan on the west and China in the north. (NCI) | Pakistan |
| C16951 | PAN | PANAMA | A country in Central America, bordering both the Caribbean Sea and the North Pacific Ocean, between Colombia and Costa Rica. (NCI) | Panama |
| C16993 | PCN | PITCAIRN | A country in the Pacific, comprised of islands in the South Pacific Ocean, about midway between Peru and New Zealand. (NCI) | Pitcairn |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16972 | PER | PERU | A country in Western South America, bordering the South Pacific Ocean, between Chile and Ecuador. (NCI) | Peru |
| C16978 | PHL | PHILIPPINES | A country in Southeastern Asia, comprised of an archipelago between the Philippine Sea and the South China Sea, east of Vietnam. (NCI) | Philippines |
| C17733 | PLW | PALAU | A country in the Pacific, comprising a group of islands in the North Pacific Ocean, southeast of the Philippines. (NCI) | Palau |
| C16952 | PNG | PAPUA NEW GUINEA | A country in Southeastern Asia, comprising a group of islands and including the eastern half of the island of New Guinea, between the Coral Sea and the South Pacific Ocean, east of Indonesia. (NCI) | Papua New Guinea |
| C17002 | POL | POLAND | A country in Central Europe, east of Germany. (NCI) | Poland |
| C17043 | PRI | PUERTO RICO | An island between the Caribbean Sea and the North Atlantic Ocean, east of the Dominican Republic. (NCI) | Puerto Rico |
| C16773 | PRK | KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF;NORTH KOREA | A country in Eastern Asia, occupying the northern half of the Korean Peninsula, bordering the Korea Bay and the Sea of Japan, between China and South Korea. (NCI) | Korea, Democratic People's Republic of |
| C17006 | PRT | PORTUGAL | A country in Southwestern Europe, bordering the North Atlantic Ocean, west of Spain. (NCI) | Portugal |
| C16953 | PRY | PARAGUAY | A country in Central South America, northeast of Argentina. (NCI) | Paraguay |
| C20110 | PSE | PALESTINIAN TERRITORY, OCCUPIED | A collective name for the West Bank and the Gaza Strip, two territories in Palestine. (NCI) | State of Palestine |
| C16594 | PYF | FRENCH POLYNESIA | An archipelago in the South Pacific Ocean, about one-half of the way from South America to Australia. (NCI) | French Polynesia |
| C17045 | QAT | QATAR | A country in the Middle East, occupying a peninsula bordering the Persian Gulf and Saudi Arabia. (NCI) | Qatar |
| C17095 | REU | REUNION | A country in Southern Africa, occupying an island in the Indian Ocean, east of Madagascar. (NCI) | Reunion |
| C17108 | ROU | ROMANIA | A country in Southeastern Europe, bordering the Black Sea, between Bulgaria and Ukraine. (NCI) | Romania |
| C17111 | RUS | RUSSIAN FEDERATION | A country in Northern Asia (that part west of the Urals is sometimes included with Europe), bordering the Arctic Ocean, between Europe and the North Pacific Ocean. (NCI) | Russian Federation |
| C17112 | RWA | RWANDA | A country in Central Africa, east of Democratic Republic of the Congo. (NCI) | Rwanda |
| C17117 | SAU | SAUDI ARABIA | A country in the Middle East, bordering the Persian Gulf and the Red Sea, north of Yemen. (NCI) | Saudi Arabia |
| C17170 | SDN | SUDAN | A country in Northern Africa, bordering the Red Sea, between Egypt and Eritrea. (NCI) | Sudan |
| C17121 | SEN | SENEGAL | A country in Western Africa, bordering the North Atlantic Ocean, between Guinea-Bissau and Mauritania. (NCI) | Senegal |
| C17134 | SGP | SINGAPORE | A country in Southeastern Asia, comprised of islands between Malaysia and Indonesia. (NCI) | Singapore |
| C20111 | SGS | SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS | A group of islands in the South Atlantic Ocean, east of the tip of South America. (NCI) | South Georgia and the South Sandwich Islands |
| C17164 | SHN | SAINT HELENA;SAINT HELENA, ASCENSION AND TRISTAN DA CUNHA | Islands in the South Atlantic Ocean, about midway between South America and Africa. (NCI) | Saint Helena, Ascension and Tristan da Cunha |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C17178 | SJM | SVALBARD AND JAN MAYEN | Islands between the Arctic Ocean, Barents Sea, Greenland Sea, and Norwegian Sea, northeast of Iceland and north of Norway. (NCI) | Svalbard and Jan Mayen |
| C17148 | SLB | SOLOMON ISLANDS | A group of islands in the South Pacific Ocean, east of Papua New Guinea. (NCI) | Solomon Islands |
| C17130 | SLE | SIERRA LEONE | A country in Western Africa, bordering the North Atlantic Ocean, between Guinea and Liberia. (NCI) | Sierra Leone |
| C16532 | SLV | EL SALVADOR | A country in Central America, bordering the North Pacific Ocean, between Guatemala and Honduras. (NCI) | El Salvador |
| C17115 | SMR | SAN MARINO | A country in Southern Europe, an enclave in central Italy. (NCI) | San Marino |
| C17149 | SOM | SOMALIA | A country in Eastern Africa, bordering the Gulf of Aden and the Indian Ocean, east of Ethiopia. (NCI) | Somalia |
| C17165 | SPM | SAINT PIERRE AND MIQUELON | A country in Northern North America, comprised of islands in the North Atlantic Ocean, south of Newfoundland (Canada). (NCI) | Saint Pierre and Miquelon |
| C64377 | SRB | SERBIA | A republic in Southeastern Europe, bordering the Adriatic Sea, between Albania and Bosnia and Herzegovina. Formerly part of Serbia and Montenegro (Federation Republic of Yugoslavia). (NCI) | Serbia |
| C97351 | SSD | SOUTH SUDAN | A northeastern African country located in the Sahel region and bordered by Sudan in the north, Uganda and Kenya in the south and Ethiopia in the west. (NCI) | South Sudan |
| C17116 | STP | SAO TOME AND PRINCIPE | A country in Western Africa, comprised of islands in the Gulf of Guinea, straddling the Equator, west of Gabon. (NCI) | Sao Tome and Principe |
| C17175 | SUR | SURINAME | A country in Northern South America, bordering the North Atlantic Ocean, between French Guiana and Guyana. (NCI) | Suriname |
| C17669 | SVK | SLOVAKIA | A country in Central Europe, south of Poland. (NCI) | Slovakia |
| C17138 | SVN | SLOVENIA | A country in Central Europe, bordering the Adriatic Sea, between Austria and Croatia. (NCI) | Slovenia |
| C17180 | SWE | SWEDEN | A country in Northern Europe, bordering the Baltic Sea, Gulf of Bothnia, Kattegat, and Skagerrak, between Finland and Norway. (NCI) | Sweden |
| C17179 | SWZ | SWAZILAND | A country in Southern Africa, between Mozambique and South Africa. (NCI) | Swaziland |
| C101226 | SXM | SINT MAARTEN (DUTCH PART);SINT MAARTEN (DUTCH) | The southern portion of an island in the Caribbean sea, between Anguilla and Saint Barthelemy. (NCI) | Sint Maarten (Dutch Part) |
| C17129 | SYC | SEYCHELLES | A country in Eastern Africa, comprised of a group of islands in the Indian Ocean, northeast of Madagascar. (NCI) | Seychelles |
| C17182 | SYR | SYRIAN ARAB REPUBLIC | A country in the Middle East, bordering the Mediterranean Sea, between Lebanon and Turkey. (NCI) | Syrian Arab Republic |
| C17224 | TCA | TURKS AND CAICOS ISLANDS | Two island groups in the North Atlantic Ocean, southeast of The Bahamas. (NCI) | Turks and Caicos Islands |
| C16412 | TCD | CHAD | A country in Central Africa, south of Libya. (NCI) | Chad |
| C17202 | TGO | TOGO | A country in Western Africa, bordering the Bight of Benin, between Benin and Ghana. (NCI) | Togo |
| C17192 | THA | THAILAND | A country in Southeastern Asia, bordering the Andaman Sea and the Gulf of Thailand, southeast of Burma. (NCI) | Thailand |
| C17183 | TJK | TAJIKISTAN | A country in Central Asia, west of China. (NCI) | Tajikistan |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C17704 | TKL | TOKELAU | A group of three atolls in the South Pacific Ocean, about one-half of the way from Hawaii to New Zealand. (NCI) | Tokelau |
| C17223 | TKM | TURKMENISTAN | A country in Central Asia, bordering the Caspian Sea, between Iran and Kazakhstan. (NCI) | Turkmenistan |
| C17200 | TLS | TIMOR-LESTE | A country in Southeastern Asia, northwest of Australia in the Lesser Sunda Islands at the eastern end of the Indonesian archipelago. East Timor includes the eastern half of the island of Timor, the Oecussi (Ambeno) region on the northwest portion of the island of Timor, and the islands of Pulau Atauro and Pulau Jaco. (NCI) | Timor-Leste |
| C17205 | TON | TONGA | An archipelago in the South Pacific Ocean, about two-thirds of the way from Hawaii to New Zealand. (NCI) | Tonga |
| C17217 | TTO | TRINIDAD AND TOBAGO | Islands between the Caribbean Sea and the North Atlantic Ocean, northeast of Venezuela. (NCI) | Trinidad and Tobago |
| C17221 | TUN | TUNISIA | A country in Northern Africa, bordering the Mediterranean Sea, between Algeria and Libya. (NCI) | Tunisia |
| C17222 | TUR | TURKEY | A country in southeastern Europe and southwestern Asia (that portion of Turkey west of the Bosporus is geographically part of Europe), bordering the Black Sea, between Bulgaria and Georgia, and bordering the Aegean Sea and the Mediterranean Sea, between Greece and Syria. (NCI) | Turkey |
| C17225 | TUV | TUVALU | An island group consisting of nine coral atolls in the South Pacific Ocean, about one-half of the way from Hawaii to Australia. (NCI) | Tuvalu |
| C17184 | TWN | TAIWAN | A group of islands bordering the East China Sea, Philippine Sea, South China Sea, and Taiwan Strait, north of the Philippines, off the southeastern coast of China. (NCI) | Taiwan |
| C17185 | TZA | TANZANIA, UNITED REPUBLIC OF | A country in Eastern Africa, bordering the Indian Ocean, between Kenya and Mozambique. (NCI) | Tanzania, United Republic of |
| C17228 | UGA | UGANDA | A country in Eastern Africa, west of Kenya. (NCI) | Uganda |
| C17229 | UKR | UKRAINE | A country in Eastern Europe, bordering the Black Sea, between Poland and Russia. (NCI) | Ukraine |
| C20112 | UMI | UNITED STATES MINOR OUTLYING ISLANDS | The U.S. Minor Outlying Islands consist of Baker Island, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Island, Navassa Island, Palmyra Atoll, and Wake Island (Wake Atoll). (NCI) | United States Minor Outlying Islands |
| C17244 | URY | URUGUAY | A country in Southern South America, bordering the South Atlantic Ocean, between Argentina and Brazil. (NCI) | Uruguay |
| C17234 | USA | UNITED STATES | A country in North America, bordering both the North Atlantic Ocean and the North Pacific Ocean, between Canada and Mexico. (NCI) | United States |
| C17246 | UZB | UZBEKISTAN | A country in Central Asia, north of Afghanistan. (NCI) | Uzbekistan |
| C17249 | VAT | VATICAN CITY STATE | An enclave of Rome (Italy). (NCI) | Holy See (Vatican City State) |
| C17114 | VCT | SAINT VINCENT AND THE GRENADINES | A country in the Caribbean, comprised of islands in the Caribbean Sea, north of Trinidad and Tobago. (NCI) | Saint Vincent and the Grenadines |
| C17250 | VEN | VENEZUELA;VENEZUELA, BOLIVARIAN REPUBLIC OF | A country in Northern South America, bordering the Caribbean Sea and the North Atlantic Ocean, between Colombia and Guyana. (NCI) | Venezuela, Bolivarian Republic of |
| C17653 | VGB | VIRGIN ISLANDS, BRITISH | Islands between the Caribbean Sea and the North Atlantic Ocean, east of Puerto Rico. (NCI) | Virgin Islands, British |

| C66786 | COUNTRY | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C17255 | VIR | VIRGIN ISLANDS, U.S. | Islands between the Caribbean Sea and the North Atlantic Ocean, east of Puerto Rico. (NCI) | Virgin Islands, U.S. |
| C17252 | VNM | VIET NAM;VIETNAM | A country in Southeastern Asia, bordering the Gulf of Thailand, Gulf of Tonkin, and South China Sea, alongside China, Laos, and Cambodia. (NCI) | Viet Nam |
| C17247 | VUT | VANUATU | A group of islands in the South Pacific Ocean, about three-quarters of the way from Hawaii to Australia. (NCI) | Vanuatu |
| C17259 | WLF | WALLIS AND FUTUNA | Islands in the South Pacific Ocean, about two-thirds of the way from Hawaii to New Zealand. (NCI) | Wallis and Futuna |
| C17740 | WSM | SAMOA | A group of islands in the South Pacific Ocean, about one-half of the way from Hawaii to New Zealand. (NCI) | Samoa |
| C17264 | YEM | YEMEN | A country in the Middle East, bordering the Arabian Sea, Gulf of Aden, and Red Sea, between Oman and Saudi Arabia. (NCI) | Yemen |
| C17151 | ZAF | SOUTH AFRICA | A country in Southern Africa, at the southern tip of the continent of Africa. (NCI) | South Africa |
| C17267 | ZMB | ZAMBIA | A country in Southern Africa, east of Angola. (NCI) | Zambia |
| C17268 | ZWE | ZIMBABWE | A country in Southern Africa, between South Africa and Zambia. (NCI) | Zimbabwe |

## CSTATE (Consciousness State)

NCI Code: C90018, Codelist extensible: Yes

| C90018 | CSTATE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C88434 | CONSCIOUS | Conscious State | A level of awareness that can be described as being alert. (NCI) | Conscious State |
| C78253 | DEPRESSED | Depressed Level of Consciousness | A neurologic state characterized by decreased ability to perceive and respond. (NCI) | Depressed Level Of Consciousness |
| C88440 | SEMI-CONSCIOUS | Semi-conscious State | A level of awareness that can be described as varied and intermittent periods of consciousness and unconsciousness. | Semi-conscious |
| C50635 | UNCONSCIOUS | Loss of Consciousness;Unconscious State | The neurologic status characterized by the occurrence of a loss of the ability to perceive and respond. | Loss of Consciousness |
| C90482 | UNSPECIFIED | Unspecified State of Consciousness | The state of consciousness is not controlled. The possibility exists for having multiple conscious states over a period of time. (NCI) | Unspecified State of Consciousness |

## DDTEST (Death Diagnosis Test Name)

NCI Code: C89965, Codelist extensible: No

| C89965 | DDTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C81239 | Death Diagnosis | Death Diagnosis | The circumstance or condition that results in the death of a living being. (NCI) | Cause of Death |

## DDTESTCD (Death Diagnosis Test Code)

NCI Code: C89966, Codelist extensible: No

| C89966 | DDTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C81239 | DEATHD | Death Diagnosis | The circumstance or condition that results in the death of a living being. (NCI) | Cause of Death |

## DESIGN (Study Design)

NCI Code: C89967, Codelist extensible: Yes

| C89967 | DESIGN | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82637 | CROSSOVER | | Participants receive one of two or more alternative intervention(s) during the initial epoch of the study and receive other intervention(s) during the subsequent epoch(s) of the study. | Crossover Study |
| C90475 | DOSE ESCALATION | Rising Dose | A study in which the dosage of the test article is increased until the desired physiological effect or toxicity is seen. In some instances, the maximum dose may be pre-determined. | Titration Study |
| C82638 | FACTORIAL | | Two or more interventions, each alone or in combination, are evaluated in parallel against a control group. This study design allows for the comparison of active drug to placebo, presence of drug-drug interactions, and comparison of active drugs against each other. | Factorial Study |
| C90402 | LATIN SQUARE | | A type of crossover study in which the subject receives every treatment during the study. The treatments are administered in a prespecified order in such a way that each subject receives each treatment and each treatment is in each study phase. | Latin Square Study |
| C82639 | PARALLEL | | Participants are assigned to one of two or more treatment groups in parallel for the duration of the study. | Parallel Study |

## DIR (Directionality)

NCI Code: C99074, Codelist extensible: Yes

| C99074 | DIR | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25231 | ANTERIOR | | Denoting the front portion of the body or a structure. | Anterior |
| C25422 | ANTEROLATERAL | | Denoting the area of the body in front of and away from the middle line. | Anterolateral |
| C147159 | ANTEROMEDIAL | | Denoting the front portion of the body towards the median plane. | Anteromedial |
| C85512 | ANTEROPOSTERIOR | | Directed from front to back. | Anteroposterior Orientation |
| C165868 | ANTEROTEMPORAL | | Denoting the front portion of the body toward the temple. | Anterotemporal |
| C25423 | APICAL | | Relating to or located at the apex. | Apical |
| C90067 | BASAL | | Relating to or located at the lowest portion of a structure. | Basal |
| C73851 | CAUDAL | | Toward the tail in a body. | Caudal |
| C25445 | CENTRAL | | A point or area that is approximately central within some larger region or structure. (NCI) | Center |
| C37936 | CRANIAL | | Toward the head in a body. | Cranial |
| C25240 | DEEP | | Extending relatively far inward. (NCI) | Deep |
| C25237 | DISTAL | | Situated farthest from a point of reference. | Distal |
| C147160 | DISTAL VOLAR | | Pertaining to the farthest portion from the palm side of a hand or the sole side of a foot. | Distal Volar |
| C45874 | DORSAL | | Pertaining to the back or upper surface of the body. | Dorsal |
| C90376 | DORSOLATERAL | | Toward the back and side of a body. | Dorsolateral |
| C161327 | FACIAL | | Of, or related to, or in the direction of the face. (NCI) | Facial |
| C90386 | FORE | | Of or involving the front of a main body. (NCI) | Fore |
| C161325 | FRONTAL | | Of, or related to, or in the direction of the front of the body, structure, or object. (NCI) | Frontal |
| C90393 | HIND | | Of or involving the back of a main body. (NCI) | Hind |
| C25353 | INFERIOR | | Pertaining to a point below a given reference point. | Inferior |
| C37980 | INNER | | Inside or closer to the inside of the body or object. (NCI) | Inner |
| C73705 | INTERMEDIATE | | Located between two points or extremes. | Intermediate |
| C25230 | LATERAL | | Situated at or extending to the side. | Lateral |
| C25309 | LOWER | | The bottom one of two. (NCI) | Lower |
| C147161 | LOWER EXTENSOR SURFACE | | Pertaining to the lower portion of the surface on the opposite side of the joint when it bends. | Lower Extensor Surface |
| C147162 | LOWER FLEXOR SURFACE | | Pertaining to the lower portion of the surface on the same side of the joint when it bends. | Lower Flexor Surface |
| C147163 | LOWER MEDIAL | | Denoting the lower portion of the body towards the median plane. | Lower Medial |
| C25232 | MEDIAL | | Toward the middle or in a limb toward the median plane. | Medial |
| C81170 | MIDLINE | | A medial line, especially the medial line or medial plane of the body (or some part of the body). | Midline |
| C27958 | NASAL | | Of, or related to, or in the direction of the nose. | Nasal |
| C161326 | OCCIPITAL | | Of, or related to, or in the direction of the occiput, or back of the head. (NCI) | Occipital |
| C38166 | OUTER | | Being on or toward the outside of the body or object. (NCI) | Outer |

| C99074 | DIR | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C170564 | PARIETO-OCCIPITAL | | Of, or related to, the area of the body where the parietal and occipital lobes of the brain meet. | Parieto-Occipital |
| C25233 | PERIPHERAL | | On or near an edge or constituting an outer boundary; the outer area. (NCI) | Peripheral |
| C165869 | PERIVENTRICULAR | | Of, or pertaining to, the area surrounding the ventricles of the brain. | Periventricular |
| C25622 | POSTERIOR | | Denoting the back portion of the body or a structure. | Posterior |
| C25236 | PROXIMAL | | Situated nearest to a point of reference. | Proximal |
| C147164 | PROXIMAL VOLAR | | Pertaining to the nearest portion from the palm side of a hand or the sole side of a foot. | Proximal Volar |
| C94393 | ROSTRAL | | Toward the muzzle in the head. | Rostral |
| C165870 | SUBCORTICAL | | Denoting the area below a cortex. | Subcortical |
| C25239 | SUPERFICIAL | | Of or pertaining to the exterior surface. (NCI) | Superficial |
| C25235 | SUPERIOR | | Pertaining to a point above a given reference point. | Superior |
| C25245 | SURFACE | | The extended two-dimensional outer layer or area of a three-dimensional object. (NCI) | Surface |
| C117754 | TEMPORAL | | Of, or related to, or in the direction of the anatomic sites that are located in the temple. | Temporal Anatomic Qualifier |
| C90069 | TIP | | The pointed end of a structure. | Tip |
| C25355 | UPPER | | The top one of two. | Upper |
| C147165 | UPPER EXTENSOR SURFACE | | Pertaining to the upper portion of the surface on the opposite side of the joint when it bends. | Upper Extensor Surface |
| C147166 | UPPER FLEXOR SURFACE | | Pertaining to the upper portion of the surface on the same side of the joint when it bends. | Upper Flexor Surface |
| C45875 | VENTRAL | | Pertaining to the front or lower surface of the body. | Ventral |
| C98798 | VENTROLATERAL | | Of or pertaining to the front and side of a main body. (NCI) | Ventrolateral |
| C147167 | VOLAR | | Pertaining to the palm side of a hand or the sole side of a foot. | Volar |

## DSDECOD (Standardized Disposition Term)

NCI Code: C89968, Codelist extensible: No

| C89968 | DSDECOD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90351 | ACCIDENTAL DEATH | | An indication that the subject's death or sacrifice was due to a mishap or technical/operational error. | Accidental Death |
| C90387 | FOUND DEAD | | An indication that a subject was found in a deceased state. (NCI) | Found Dead |
| C90436 | INTERIM SACRIFICE | | An indication that the study subject is part of a protocol-defined set of animals that are sacrificed before the protocol-defined terminal sacrifice date. | Interim Sacrifice |
| C96372 | MISSING | | An indication that the subject could not be found, in which case, its disposition was not known, and no postmortem data was available. | Missing Study Animal |
| C90425 | MORIBUND SACRIFICE | | An indication that a subject was euthanized due to ethical reasons, such as being in poor health or near death. | Moribund Sacrifice |
| C123635 | NON-MORIBUND SACRIFICE | | An indication that a subject was euthanized due to factors not associated with the general health of the subject. | Non-Moribund Sacrifice |
| C90445 | RECOVERY SACRIFICE | | An indication that the study subject is part of a protocol-defined set of animals that are sacrificed after a protocol-defined treatment-free period. | Recovery Sacrifice |
| C90447 | REMOVED FROM STUDY ALIVE | | An indication that the subject was alive when taken out of the study. (NCI) | Removed From Study Alive |
| C90465 | TERMINAL SACRIFICE | | An indication that the subject was sacrificed at the end of the protocol-defined treatment or observation period. | Terminal Sacrifice |

## DSTRBN (Distribution)

NCI Code: C120530, Codelist extensible: Yes

| C120530 | DSTRBN | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14175 | DIFFUSE | Widespread | Widely spread; not localized or confined. | Diffuse |
| C28224 | FOCAL | | Limited to a specific area. | Focal |
| C120857 | FOCAL/MULTIFOCAL | | A finding that generally has features of focal and multifocal distribution. | Focal/Multifocal |
| C120858 | LOCALLY EXTENSIVE | Focally Extensive;Regionally Extensive | Being widespread throughout a specific area. | Locally Extensive |
| C25253 | MULTIFOCAL | | Arising from, pertaining to, or having many locations. | Multifocal |
| C17648 | MULTIPLE | | More than one. (NCI) | Multiple |
| C48440 | SINGLE | | One. | Single |

## EGCATSND (SEND ECG Category)

NCI Code: C90012, Codelist extensible: Yes

| C90012 | EGCATSND | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C15220 | DIAGNOSIS | Diagnostic | The investigation, analysis and recognition of the presence and nature of disease, condition, or injury from expressed signs and symptoms; also, the scientific determination of any kind; the concise results or summary of such an investigation. (NCI) | Diagnosis |
| C41255 | INTERPRETATION | Interpretation | An act or process of elucidation; explication, or explanation of the meaning of the event or thing via the assignment of objects from the domain to the constants of a formal language, truth-values to the proposition symbols, truth-functions to the connectives, other functions to the function symbols, and extensions to the predicates, if any. The assignments are result of human logic application and are not native to the symbols of the formal language. | Interpretation |
| C25209 | MEASUREMENT | | Annotation used to indicate the size or magnitude of something that was determined by comparison to a standard. (NCI) | Measurement |

## EGLEAD (ECG Lead)

NCI Code: C90013, Codelist extensible: Yes

| C90013 | EGLEAD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90403 | LEAD aV6 | | An augmented unipolar lead placed at the sixth intercostal space on the midaxillary line. (NCI) | Lead Site aV6 |
| C90360 | LEAD aVF | | An augmented unipolar electrocardiogram limb lead in which the positive (red) electrode is situated on the left pelvic limb and the negative electrode is a combination of the right thoracic limb (white) electrode and the left thoracic limb (black) electrode. Measures the electrical activity of the electrode on the left pelvic limb. | Augmented Vector Foot |
| C135387 | LEAD aVF-VENTRAL | | An augmented unipolar electrocardiogram limb lead in which the positive electrode is situated at the hindquarters proximal to the sacrum and the negative electrode is a combination of the electrode behind the right ear near the right mastoid process and the electrode near the apex of the heart (located in the ICS of left 5-6 rib close to the sternum). | Lead Site aVF-Ventral |
| C90361 | LEAD aVL | | An augmented unipolar electrocardiogram limb lead in which the positive (black) electrode is situated on the left thoracic limb and the negative electrode is a combination of the right thoracic limb (white) electrode and the left pelvic limb (red) electrode. Measures the electrical activity of the electrode on the left thoracic limb. (NCI) | Augmented Vector Left |
| C135388 | LEAD aVL-AXIAL | | An augmented unipolar electrocardiogram limb lead in which the positive electrode is near the apex of the heart (located in the ICS of left 5-6 rib close to the sternum) and the negative electrode is a combination of the electrode behind the right ear near the right mastoid process and the electrode on hindquarters proximal to the sacrum. | Lead Site aVL-Axial |
| C90362 | LEAD aVR | | An augmented unipolar electrocardiogram limb lead in which the positive (white) electrode is situated on the right thoracic limb and the negative electrode is a combination of the left thoracic limb (black) electrode and the left pelvic limb (red) electrode. Measures the electrical activity of the electrode on the right thoracic limb. (NCI) | Augmented Vector Right |
| C135389 | LEAD aVR-DORSAL | | An augmented unipolar electrocardiogram limb lead in which the positive electrode is behind the right ear near the right mastoid process and the negative electrode is a combination of the electrode at the hindquarters proximal to the sacrum and the electrode near the apex of the heart (located in the ICS of left 5-6 rib close to the sternum). | Lead Site aVR-Dorsal |
| C135390 | LEAD AXIAL | | A bipolar electrocardiogram limb lead which records the voltage between the positive electrode near the apex of the heart (located in the ICS of left 5-6 rib close to the sternum) and the negative electrode behind the right ear near the right mastoid process. | Lead Site Axial |
| C90404 | LEAD CM5 | | A bipolar EKG lead with the right thoracic limb electrode placed on the manubrium and left thoracic limb electrode placed at the surface marking of the V5 position (just above the 5th interspace in the anterior axillary line). The left pelvic limb lead acts as a neutral and may be placed anywhere. The C refers to 'clavicle' where it is often placed. (NCI) | Lead Site CM5 |
| C90405 | LEAD CV5RL | | A unipolar chest lead used mostly in large animals. Placed on the sixth ICS on the right side of the thorax along a line parallel to the level of the point of the humeralradial joint. | Lead Site CV5RL |
| C90406 | LEAD CV6LL | | V1 electrode (+) placed in the 6th intercostal space on the left side of the thorax along a line parallel to the level of the point of the humeralradial joint. | Lead Site CV6LL |
| C90407 | LEAD CV6LU | | V2 electrode (+) placed in the 6th intercostal space on the left side of the thorax along a line parallel to the level of the point of the shoulder. (NCI) | Lead Site CV6LU |
| C135391 | LEAD DORSAL | | A bipolar electrocardiogram limb lead which records the voltage between the negative electrode behind the right ear near the right mastoid process and the positive electrode on the hindquarters proximal to the sacrum. | Lead Site Dorsal |

| C90013 | EGLEAD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90408 | LEAD I | | A bipolar electrocardiogram limb lead which records the voltage between the negative electrode on the right thoracic limb and the positive electrode on the left thoracic limb. (NCI) | Lead Site I |
| C90409 | LEAD II | | A bipolar electrocardiogram limb lead which records the voltage between the negative electrode on the right thoracic limb and the positive electrode on the left pelvic limb. (NCI) | Lead Site II |
| C90410 | LEAD III | | A bipolar electrocardiogram limb lead which records the voltage between the negative electrode on the left thoracic limb and the positive electrode on the left pelvic limb. (NCI) | Lead Site III |
| C90411 | LEAD rV2 | | A unipolar precordial lead placed at the second intercostal space to the left of the sternum. (NCI) | Lead Site rV2 |
| C90412 | LEAD V1 | Lead C1 | A unipolar electrocardiogram lead site; the electrode is placed at the fourth intercostal space on the anterior chest wall (between ribs 4 and 5) to the right of the sternal border. In small animals, it is placed at the right fifth intercostal space near the sternum. (NCI) | Lead Site V1 |
| C90413 | LEAD V10 | | A unipolar chest lead at which the electrode is placed over the dorsal spinous process of 7th thoracic vertebra. (NCI) | Lead Site V10 |
| C90414 | LEAD V2 | Lead C2 | A unipolar electrocardiogram lead site; the electrode is placed on the anterior chest wall at the fourth intercostal space (between ribs 4 and 5) to the left of the sternal border. In small animals it corresponds to V2-V3 where it is placed at the 6th left intercostal space near the sternum. In large animals it is placed over the 6th rib at the level of the costochondral junction on the left side of the thorax. | Lead Site V2 |
| C90415 | LEAD V3 | Lead C3 | A unipolar electrocardiogram lead site; the electrode is placed on the anterior chest wall midway between leads V2 and V4. In large and small animals, it is placed over the dorsal spinous process of the 7th thoracic vertebra. (NCI) | Lead Site V3 |
| C90416 | LEAD V4 | Lead C4 | A unipolar electrocardiogram lead site; the electrode is placed at the fifth intercostal space on the anterior chest wall (between ribs 5 and 6) at the left midclavicular line. In small animals it corresponds to V4-V6 where it is placed at the 6th left intercostal space near the costochondral junction. In large animals it is placed over the 6th rib at the level of a horizontal line drawn through the scapulohumeral articulation on the left side of the thorax. (NCI) | Lead Site V4 |
| C90417 | LEAD V5 | Lead C5 | A unipolar electrocardiogram lead site; the electrode is placed on the anterior chest wall level with lead V4 at the left anterior axillary line. In large animals it is placed on the sixth ICS on the right side of the thorax along a line parallel to the level of the point of the shoulder corresponding to the electrical center of the heart (central terminal). (NCI) | Lead Site V5 |
| C90418 | LEAD V6 | Lead C6 | A unipolar electrocardiogram lead site at which the electrode is placed on the anterior chest wall level with lead V5 at the left midaxillary line . | Lead Site V6 |
| C135392 | LEAD VENTRAL | | A bipolar electrocardiogram limb lead which records the voltage with the positive electrode on the hindquarters proximal to the sacrum and the negative electrode near the apex of the heart (located in the ICS of left 5-6 rib close to the sternum). | Lead Site Ventral |
| C117760 | SML | Global Median Beat;Superimposition of Multiple Leads | Measurement methodology using multiple leads for the determination of an ECG parameter. This is often visually represented as a superimposition of the median beats from multiple leads. | Superimposition of Multiple Leads |

## EGMETHOD (ECG Test Method)

NCI Code: C71151, Codelist extensible: Yes

| C71151 | EGMETHOD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90349 | 10 LEAD STANDARD | 10 Lead Standard | An electrocardiogram lead placement on the subject using a ten electrode lead set to synthesize standard 12 lead electrocardiograph data to elicit an electrical view of the heart. | 10 Lead Standard |
| C71125 | 12 LEAD 1 LEAD MISSING | 12 Lead 1 Lead Missing | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but one standard lead position is missing therefore requiring a Mortara source consistency filter. (NCI) | 12 Lead Placement 1 Lead Missing |
| C71116 | 12 LEAD CABRERA | 12 Lead Cabrera | An electrocardiogram (ECG) lead placement whereby the display of the 12 standard ECG leads is in an orderly sequence in a single horizontal display of: aVL, I, -aVR, II, aVF, III, V1 to V6. In the Cabrera display the limb lead aVR is inverted (-aVR) to obtain the same positive leftward orientation as the other 5 limbs. (NCI) | 12 Lead Placement Cabrera |
| C123444 | 12 LEAD CONTINUOUS ECG | | A continuous electrocardiographic (ECG) recording utilizing 12 leads. The positioning of the electrodes may vary from the standard 12 lead ECG placement. Examples include but are not limited to 12 lead Holter with modified Mason-Likar lead placements, 12 lead exercise ECGs, and 12 lead telemetry systems. | 12 Lead Continuous ECG |
| C71123 | 12 LEAD EASI DOWER TRANSFORMATION | 12 Lead EASI Dower Transformation | An electrocardiogram (ECG) lead placement whereby 4 chest electrodes and 1 reference electrode are used to allow for continuous monitoring at the clinical level. This placement creates a 12 lead ECG that allows the acquisition of simultaneous events in the frontal, horizontal and sagittal heart planes with the linear transformation of vectors. This system provides a three-dimensional portrayal of the heart and uses mathematical and fixed coefficients for each lead. (NCI) | Lead Placement EASI Dower Transformation |
| C123445 | 12 LEAD ECG EXTRACTED FROM 12 LEAD CONTINUOUS ECG RECORDING | | A standard duration (typically 10 seconds) 12 lead electrocardiogram (ECG) extracted from a 12 lead continuous ECG. | 12 Lead ECG Extracted From 12 Lead Continuous ECG Recording |
| C71103 | 12 LEAD MASON LIKAR | 12 Lead Mason Likar | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but the standard lead positions have been modified for ECG recording during exercise. Exercise stress testing requires moving the limb electrodes to more central positions on the thorax. The electrodes are placed in bony prominences close to the bases of the respective limbs in order to avoid skeletal muscle artifact, provide stability for recording electrodes and to record waveforms similar to the standard limb sites. (NCI) | 12 Lead Placement Mason Likar |
| C71110 | 12 LEAD MODIFIED MASON LIKAR | 12 Lead Modified Mason Likar | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but the Mason Likar lead positions have been modified so that V1 to V6 on the chest are part of a single electrode pad. In addition, lead CM5 is substituted for lead aVR. (NCI) | 12 Lead Placement Mason Likar Modified |
| C71114 | 12 LEAD NON-STANDARD | 12 Lead Non-Standard | An electrocardiogram (ECG) lead placement whereby the limb leads are placed on the torso for easier and faster application in emergency situations. (NCI) | 12 Lead Placement Non-Standard |
| C116139 | 12 LEAD RIGHT-SIDED PRECORDIAL LEADS | 12 Lead Right-sided Precordial Leads;Right-sided Chest Leads | An electrocardiogram (ECG) lead placement whereby the precordial leads are intentionally placed on the right side of the chest. | 12 Lead Placement Right-sided Precordial Leads |
| C71112 | 12 LEAD SINGLE PAD | 12 Lead Single Pad | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but the standard lead positions have been modified so that all leads on the chest are part of a single electrode pad. (NCI) | 12 Lead Placement Chest |

| C71151 | EGMETHOD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71102 | 12 LEAD STANDARD | 12 Lead Standard | An electrocardiogram (ECG) lead placement whereby 12 leads are recorded, with each lead representing an electrical view of the heart. The six leads recorded in the frontal plane are derived from the placement of 3 electrodes (RA or Right Arm, LA, or Left Arm, and LL or Left Leg). These bipolar frontal leads form the basis of Einthoven's triangle, and are represented by leads I, II, and III. Three other derived (or augmented) bipolar frontal vectors are also recorded on a standard 12-lead EKG, aVR, aVF, and aVL. 6 unipolar leads, corresponding to V1 - V6 measure the electrical activity in the horizontal plane. The placement for the V leads is as follows: V1: right 4th intercostal space,V2: left 4th intercostal space, V3: halfway between V2 and V4, V4: left 5th intercostal space, mid-clavicular line, V5: horizontal to V4, anterior axillary line, V6: horizontal to V5, mid-axillary line. (NCI) | 12 Lead Placement Standard |
| C71101 | 12 LEAD UNSPECIFIED | 12 Lead Unspecified | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but the position of the leads is unspecified. (NCI) | 12 Lead Placement Unspecified |
| C132355 | 6 LEAD NEHB-SPORI | | An electrocardiogram (ECG) lead configuration that is primarily used to record ECGs in non-human animals, and which uses six (6) electrodes to generate eight (8) ECG leads (ECG wave forms). The six electrode configuration includes the following: four (4) limb electrodes, which are placed analogous to an Einthoven configuration in humans, and two (2) chest electrodes. The eight (8) ECG leads recorded comprise three standard limb leads (leads I, II, and III), three augmented leads (Leads aVR, aVF, and aVL), and two chest leads, which are generated using two unipolar chest leads, typically CV5RL [rV2] and CV6LL [V2] for canines, or MV1 and MV2 for primates. | 6 Lead NEHB-SPORI |
| C90350 | 6 LEAD STANDARD | 6 Lead Standard | An electrocardiogram lead placement on the subject using a six electrode lead set with three standard leads and three augmented derived leads to elicit an electrical view of the heart. | 6 Lead Standard |
| C158157 | 7 LEAD STANDARD, NON-HUMAN | | An electrocardiogram lead placement for non-human species using a five electrode lead set to monitor and/or record 7 ECG leads, analogous to the standard and augmented human limb leads and one chest lead. | 7 Lead Placement Standard for Non-Human Subjects |
| C132356 | 8 LEAD STANDARD | | An electrocardiogram (ECG) recorded using 6 electrodes to generate 8 ECG leads (ECG wave forms). The 6 electrode configuration includes 4 limb electrodes in an Einthoven configuration and two chest electrodes. The 8 ECG leads recorded consist of three standard limb leads (leads I, II, and III), three augmented leads (leads aVR, aVF, and aVL), and two chest leads (which are generated using two unipolar chest leads (typically CV5RL [rV2] and CV6LL [V2] for canines or MV1 and MV2 for non-human primates). This lead configuration is typically used to record ECGs in non-human animals. | 8 Lead Standard |
| C71121 | BIPOLAR UNCORRECTED XYZ LEAD SYSTEM | Bipolar uncorrected XYZ lead system | An electrocardiogram (ECG) lead placement whereby the X+ lead is placed at the right mid-axillary line ate the 4th intercostal space, X- at the left mid-axillary line at he 4th intercostal space, Y+ at the proximal left leg, Y- at the superior aspect of the manubrium, Z+ at the direct posterior to Z- and Z- at the 4th intercostal space at the left sternal margin. (NCI) | Lead Placement Bipolar Uncorrected XYZ |
| C123446 | CONTINUOUS AMBULATORY ECG | | A continuous electrocardiographic (ECG) recording utilizing 1 or more leads that records and stores data directly to the device. The subject need not be restricted to a medical facility, and may be able to participate in their customary activities of daily living. | Continuous Ambulatory ECG |
| C154718 | CONTINUOUS ECG RECORDING FOR NON-HUMAN SPECIES USING IMPLANTED LEADS | | A continuous electrocardiographic (ECG) recording utilizing one or more implanted leads in a non-human species. | Continuous ECG Recording for Non-human Species Using Implanted Leads |
| C154717 | CONTINUOUS SURFACE ECG RECORDING FOR NON-HUMAN SPECIES | | A continuous electrocardiographic (ECG) recording utilizing one or more surface leads in a non-human species. | Continuous Surface ECG Recording for Non-human Species |
| C71120 | CUBE LEAD SYSTEM | Cube lead system | An electrocardiogram (ECG) lead placement that is a type of uncorrected vectorcardiograph. This lead system is based on a rectangular body axis. It uses an extra number of electrodes to make it three-dimensional. (NCI) | Lead Placement Cube |

| C71151 | EGMETHOD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71118 | FRANK LEAD SYSTEM | Frank lead system | An electrocardiogram (ECG) lead placement for determining 3 orthogonal components X (right to left direction), Y (foot to head direction) and Z (back to front direction) of the heart. For this method a minimum of 4 electrodes are needed that represent the right arm, left arm, left leg and back. However, usually 7 electrodes are used to avoid dependence on the dipole location and facilitate interpretation. (NCI) | Lead Placement Frank |
| C38064 | HOLTER CONTINUOUS ECG RECORDING | | An electrocardiographic method for collecting continuous ECG waveforms with a variable number of discrete leads with duration longer than the standard 10 second ECG. Holter recording may be performed in patients who are ambulatory, and may collect data for 24 hours or longer. | Holter Monitoring |
| C71119 | MCFEE-PARUNGAO LEAD SYSTEM | McFee-Parungao lead system | An electrocardiogram (ECG) lead placement for determining 3 orthogonal components X (back to front), Y (right to left) and Z (foot to head) of the heart. This system places the electrodes closer to the heart to achieve better orthogonality and a homogeneous lead field. (NCI) | Lead Placement McFee-Parungao |
| C71122 | PSEUDO-ORTHOGONAL XYZ LEAD SYSTEM | Pseudo-orthogonal XYZ lead system | An electrocardiogram (ECG) lead placement that allows monitoring and recording of cardiac electrical activity. A V1-type lead is used whose positive electrode is localized in the 4th intercostal space, 2.5cm from the sternum. Its negative electrode is placed below the left clavicle. An addition of lead V5 and aVF can be made to facilitate interpretation. (NCI) | Lead Placement Pseudo Orthogonal XYZ |
| C71128 | STANDARD 12-LEAD AND CC5-CM5-ML | Standard 12-lead and CC5-CM5-ML | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but the standard lead positions have been modified so that the negative reference is at CM5 and the active electrode is at the left leg position. (NCI) | 12 Lead Placement Standard And CC5-CM5-ML |
| C71126 | STANDARD 12-LEAD AND CM5-CC5-CH5 | Standard 12-lead and CM5-CC5-CH5 | An electrocardiogram (ECG) lead placement whereby 12 leadpoints are recorded but the standard lead positions have been modified so that the bipolar lead groups place the negative of the reference electrode over the manubrium (CM5), the right scapula (CB5), V5R (CC5) or on the forehead (CH5) and the active electrode at V5. (NCI) | 12 Lead Placement Standard And CC5-CM5-CH5 |
| C71131 | STANDARD 12-LEAD EXTENDED LEFT | Standard 12-lead extended to the left by V7, V8, V9 | An electrocardiogram (ECG) lead placement whereby the standard lead placement is modified by having leads V7, V8 and V9. (NCI) | 12 Lead Placement Standard Extended Left |
| C71130 | STANDARD 12-LEAD EXTENDED RIGHT | Standard 12-lead extended to the right by V5R, V4R, V3R | An electrocardiogram (ECG) lead placement whereby the rightward oriented V leads progress from V1R, placed instead of the standard V2, to V6R. The V3 lead in the standard placement is replaced by V4R. (NCI) | 12 Lead Placement Standard Extended Right |
| C71115 | STANDARD LEADS FOR BICYCLE EXERCISE | | Limb leads on the back (shoulder and on the hips). (NCI) | Lead Placement Bicycle |
| C71117 | STANDARD LEADS ONE INTERCOSTAL SPACE HIGHER | Standard leads one intercostal space higher | An electrocardiographic lead placement schema in which the V leads are placed one intercostal space cephalad to the position they would have in the standard lead placement schema. (NCI) | Lead Placement Standard Intercostal Space Higher |
| C71092 | VECTORCARDIOGRAPH CORRECTED | Vectorcardiograph Corrected | A recording of the electrical activity of the heart displayed in the form of a vector loop, corrected for anatomic inconsistencies. (NCI) | Vectorcardiograph Corrected |
| C71093 | VECTORCARDIOGRAPH UNCORRECTED | Vectorcardiograph Uncorrected | A recording of the electrical activity of the heart displayed in the form of a vector loop, uncorrected for anatomic inconsistencies. (NCI) | Vectorcardiograph Uncorrected |

## EGSTRESC (ECG Result)

NCI Code: C71150, Codelist extensible: Yes

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111088 | 1ST DEGREE AV BLOCK | 1st degree AV block;PR Prolongation;Prolonged PR interval | An electrocardiographic finding of prolonged PR interval for a specific population. For adults one common threshold is a PR interval greater than 0.20 seconds. Note that other thresholds may be applicable. | AV Block First Degree by ECG Finding |
| C71044 | 2:1 AV BLOCK | 2:1 AV block | An electrocardiographic finding of a supraventricular rhythm where the ratio of impulses generated above the atrioventricular node to the number of impulses conducted through to the ventricles is 2:1. This is manifest on the ECG as 2 P waves per QRS complex. | 2:1 Atrioventricular Block by ECG Finding |
| C62016 | 2ND DEGREE AV BLOCK | Second Degree AV Block | An electrocardiographic finding of intermittent failure of atrial electrical impulse conduction to the ventricles. This is manifest on the ECG by regular P waves which intermittently are not followed by QRS complexes. | AV Block Second Degree by ECG Finding |
| C111091 | 3RD DEGREE AV BLOCK | 3rd Degree Heart Block;AV block, complete (third-degree);Complete Heart Block | An electrocardiographic finding of complete failure of atrial electrical impulse conduction to the ventricles. This is manifest on the ECG by disassociation of atrial and ventricular rhythms. The atrial rate must be faster than the ventricular rate. | AV Block Third Degree by ECG Finding |
| C114165 | 50 Hz NOISE | 50 Hz Artifact;50 Hz Noise | An electrocardiographic recording showing power line interference with the electrocardiographic signal. The artifact amplitude modulation has the same frequency as the AC power system present (50 Hz). | 50 Hertz Noise by ECG Finding |
| C114164 | 60 Hz NOISE | 60 Hz Artifact;60 Hz Noise | An electrocardiographic recording showing power line interference with the electrocardiographic signal. The artifact amplitude modulation has the same frequency as the AC power system present (60 Hz). | 60 Hertz Noise by ECG Finding |
| C116132 | ABERRANTLY CONDUCTED COMPLEXES | Aberrantly Conducted Beats | An electrocardiographic finding of an abnormally wide QRS complex(es) of supraventricular origin with prolonged QRS duration due to aberrant AV conduction. | Aberrantly Conducted Complexes by ECG Finding |
| C114149 | AC NOISE | AC Noise | An electrocardiographic recording showing power line interference with the electrocardiographic signal. The artifact amplitude modulation has the same frequency as the AC power system present (usually 50 Hz or 60 Hz). | Alternating Current Noise by ECG Finding |
| C62266 | ACCELERATED IDIOVENTRICULAR RHYTHM | Accelerated idioventricular rhythm | An electrocardiographic finding of idioventricular rhythm with a rate greater than 50 beats per minute. | Accelerated Idioventricular Rhythm by ECG Finding |
| C71065 | ACUTE ANTERIOR WALL MYOCARDIAL INFARCTION | Acute Anterior MI;Acute Anterior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads V3 and V4, which is suggestive of acute myocardial infarction of the anterior wall of the left ventricle. | Acute Anterior Myocardial Infarction by ECG Finding |
| C102591 | ACUTE ANTEROLATERAL WALL MYOCARDIAL INFARCTION | Acute Anterolateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads V3 through V6, which is suggestive of acute myocardial infarction of the anterolateral wall of the left ventricle. | Acute Anterolateral Myocardial Infarction by ECG Finding |
| C102592 | ACUTE ANTEROSEPTAL WALL MYOCARDIAL INFARCTION | Acute Anteroseptal Wall Myocardial Infarction;Acute anteroseptal MI | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads V1 through V4, which is suggestive of acute myocardial infarction of the anteroseptal wall of the left ventricle. | Acute Anteroseptal Myocardial Infarction by ECG Finding |
| C106496 | ACUTE EXTENSIVE ANTERIOR WALL MYOCARDIAL INFARCTION | | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads V1 to V6, I and aVL, which is suggestive of acute myocardial infarction involving the anterior and anterolateral walls of the left ventricle. | Acute Extensive Anterior Wall Myocardial Infarction by ECG Finding |
| C102593 | ACUTE HIGH LATERAL WALL MYOCARDIAL INFARCTION | Acute High Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads I and aVL, which is suggestive of acute myocardial infarction of the high lateral wall of the left ventricle. | Acute High Lateral Myocardial Infarction by ECG Finding |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71066 | ACUTE INFERIOR WALL MYOCARDIAL INFARCTION | Acute Inferior MI;Acute Inferior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads III, aVF and often II, which is suggestive of acute myocardial infarction of the inferior wall of the left ventricle. | Acute Inferior Myocardial Infarction by ECG Finding |
| C71067 | ACUTE LATERAL WALL MYOCARDIAL INFARCTION | Acute Lateral MI;Acute Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads V5, V6, I and aVL, which is suggestive of acute myocardial infarction of the lateral wall of the left ventricle. | Acute Lateral Myocardial Infarction by ECG Finding |
| C101596 | ACUTE MYOCARDIAL INFARCTION | Acute Myocardial Infarction | An electrocardiographic finding showing a current of injury with ST elevation. No specification is provided for localization. | Acute Myocardial Infarction by ECG Finding |
| C71068 | ACUTE POSTERIOR WALL MYOCARDIAL INFARCTION | Acute Posterior MI;Acute Posterior Wall Myocardial Infarction | An electrocardiographic finding in leads V1 or V2 of an initial R wave duration greater than or equal to 40 ms, R wave greater than S wave, upright T wave, with accompanying ST elevation, which is suggestive of acute myocardial infarction of the posterior wall of the left ventricle. Evidence of inferior or lateral myocardial infarction is usually also present. | Acute Posterior Myocardial Infarction by ECG Finding |
| C102594 | ACUTE RIGHT VENTRICULAR WALL MYOCARDIAL INFARCTION | Acute Right Ventricular Wall Myocardial Infarction;Acute Right ventricular MI | An electrocardiographic finding in leads V1 or V2 of an initial R wave duration greater than or equal to 40 ms, R wave greater than S wave, upright T wave, with accompanying ST elevation, which is suggestive of acute myocardial infarction of the ventricular wall of the left ventricle. Evidence of inferior or lateral myocardial infarction is usually also present. Additional criteria include ST elevation > 100 microvolts in the right precordial leads V4R through V6R. | Acute Right Ventricular Myocardial Infarction by ECG Finding |
| C102595 | ACUTE SEPTAL WALL MYOCARDIAL INFARCTION | Acute Septal Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves with accompanying ST elevation in leads V1, V2 and often V3, which is suggestive of acute myocardial infarction of the intraventricular septum. | Acute Septal Myocardial Infarction by ECG Finding |
| C102642 | ADVANCED/HIGH GRADE AV BLOCK | Advanced/High Grade AV Block | An electrocardiographic finding of intermittent failure of atrial electrical impulse conduction to the ventricles, characterized by two or more consecutive non-conducted P waves. | High Grade Atrioventricular Block by ECG Finding |
| C114159 | ALL PRECORDIAL ELECTRODES DISCONNECTED | | An electrocardiographic recording in which all precordial electrodes are disconnected resulting in missing waveforms (flat line) of all leads V1 - V6. | All Precordial Electrodes Are Disconnected by ECG Finding |
| C71069 | ANTERIOR WALL MYOCARDIAL INFARCTION | Anterior MI;Anterior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V3 and V4, which is suggestive of myocardial infarction of the anterior wall of the left ventricle. | Anterior Myocardial Infarction by ECG Finding |
| C35303 | ANTEROLATERAL WALL MYOCARDIAL INFARCTION | Anterolateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V3 through V6, which is suggestive of myocardial infarction of the anterolateral wall of the left ventricle. | Anterolateral Myocardial Infarction by ECG Finding |
| C35304 | ANTEROSEPTAL WALL MYOCARDIAL INFARCTION | Anteroseptal MI;Anteroseptal Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1 through V4, which is suggestive of myocardial infarction of the anteroseptal wall of the left ventricle. | Anteroseptal Myocardial Infarction by ECG Finding |
| C114162 | ARTIFACT | | An electrocardiographic recording in which one or more leads display extraneous signals which do not represent cardiac electrical activity. | Artifact Lead Signal by ECG Finding |
| C116130 | ASYSTOLE | | An electrocardiographic finding showing no cardiac electrical activity on the ECG for the entire duration of the recording. | Asystole by ECG Finding |
| C102596 | ATRIAL BIGEMINY | | An electrocardiographic finding of a sinus beat followed by a premature atrial complex for three or more consecutive cycles; a regularly irregular rhythm of normal and abnormal P waves in a 1-1 ratio. | Atrial Bigeminy by ECG Finding |
| C102597 | ATRIAL COUPLETS | Atrial Couplets | An electrocardiographic finding in which two premature atrial complexes occur sequentially; there may be one or more occurrences during an electrocardiographic recording. | Atrial Couplet by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71039 | ATRIAL ENLARGEMENT | Atrial Enlargement | An electrocardiographic finding which comprises left, right or bilateral atrial enlargement. This is may be characterized by prolonged P wave duration, increased P wave amplitude, or multi-component P waves. | Atrial Enlargement by ECG Finding |
| C111092 | ATRIAL FIBRILLATION | Atrial fibrillation | An electrocardiographic finding of a supraventricular arrhythmia characterized by the replacement of consistent P waves by rapid oscillations or fibrillatory waves that vary in size, shape and timing and are accompanied by an irregularly irregular ventricular response. | Atrial Fibrillation by ECG Finding |
| C111094 | ATRIAL FLUTTER | Atrial flutter | An electrocardiographic finding of an organized, regular atrial rhythm with atrial rate of 240-340 beats per minute. Multiple P waves typically appear in the inferior leads in a saw tooth like pattern between the QRS complexes. | Atrial Flutter by ECG Finding |
| C111105 | ATRIAL TACHYCARDIA | Atrial tachycardia | An electrocardiographic finding of an organized, regular atrial rhythm with atrial rate between 101 and 240 beats per minute. The P wave morphology must be distinct from the sinus P wave morphology. | Atrial Tachycardia by ECG Finding |
| C119249 | ATRIAL TACHYCARDIA WITH AV BLOCK | | An electrocardiographic finding of an atrial tachycardia which does not display 1:1 AV conduction. | Atrial Tachycardia With AV Block by ECG Finding |
| C102598 | ATRIAL TRIGEMINY | Atrial Trigeminy | An electrocardiographic finding of two sinus beats followed by a premature atrial complex for 3 or more consecutive cycles; a regularly irregular rhythm of normal and abnormal P waves in a 2-1 ratio. | Atrial Trigeminy by ECG Finding |
| C71045 | ATRIOVENTRICULAR DISSOCIATION | AV Dissociation;Atrioventricular dissociation | An electrocardiographic finding in which the electrical activity of the atria and ventricles are independent of one another. | Atrioventricular Dissociation by ECG Finding |
| C111089 | AV MOBITZ I | AV Mobitz I;Mobitz I Second Degree AV Block;Second degree AV block- Mobitz type I;Second-degree AV block, Mobitz type I (Wenckebach);Type 1 2nd degree AV Block;Wenckebach | An electrocardiographic finding of intermittent failure of atrial electrical impulse conduction to the ventricles, characterized by a progressively lengthening PR interval prior to the block of an atrial impulse. | AV Block Second Degree Mobitz Type I by ECG Finding |
| C111090 | AV MOBITZ II | Mobitz II AV Block;Mobitz II Second Degree AV Block;Type 2 2nd degree AV Block | An electrocardiographic finding of intermittent failure of atrial electrical impulse conduction to the ventricles, characterized by a relatively constant PR interval prior to the block of an atrial impulse. | AV Block Second Degree Mobitz Type II by ECG Finding |
| C35058 | AV NODE RE-ENTRY | AV Node Reentrant Supraventricular Tachycardia | An electrocardiographic finding of a regular supraventricular tachycardia due to reentry within the AV node. It is characterized by P waves which typically occurs nearly simultaneously with the QRS complex, resulting in a P wave which is obscured by the QRS, merged with the QRS or which may follow the QRS. | Atrioventricular Nodal Reentry Tachycardia by ECG Finding |
| C62261 | AV RE-ENTRANT TACHYCARDIA | AV Reentrant Supraventricular Tachycardia | An electrocardiographic finding of a regular supraventricular tachycardia which utilizes an atrioventricular bypass tract as its retrograde limb (orthodromic tachycardia) or as its antegrade limb (antidromic tachycardia). QRS complexes during sinus rhythm may show preexcitation. During orthodromic tachycardia the preexcitation is not present and a retrograde P wave may appear after the QRS complex. During antidromic tachycardia the QRS complex is preexcited. | Atrioventricular Reentrant Tachycardia by ECG Finding |
| C114147 | BASELINE WANDER | | An electrocardiographic recording in which the isoelectric line in one or more leads is vertically displaced resulting in low frequency upward and downward movements of the signal with varying amplitudes. | Baseline Wander by ECG Finding |
| C71046 | BIFASCICULAR BLOCK | Bifascicular block | An electrocardiographic finding comprising right bundle branch block and left anterior fascicular block, or right bundle branch block and left posterior fascicular block. Defects occurring in two of the three divisions of the conduction system of the heart are considered bifascicular blocks. Technically left bundle branch block may be considered a bifascicular block. (NCI) | Bifascicular Block by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C106502 | BIVENTRICULAR HYPERTROPHY | | An electrocardiographic finding suggestive of enlargement or thickening of both ventricles, with a combination of findings which are related to LVH and RVH, such as voltage criteria for LVH in the presence of marked right axis deviation. | Biventricular Hypertrophy by ECG Finding |
| C92228 | BORDERLINE QTCB | Borderline QTcB | An electrocardiographic finding in which the QT interval corrected for heart rate using Bazett's formula is slightly prolonged. Thresholds for different age, gender, and patient populations exist. | Borderline QTcB |
| C92229 | BORDERLINE QTCF | Borderline QTcF | An electrocardiographic finding in which the QT interval corrected for heart rate using Fridericia's formula is slightly prolonged. Thresholds for different age, gender, and patient populations exist. | Borderline QTcF |
| C111120 | BRADYCARDIA | Bradycardia | An electrocardiographic finding of abnormally slow heart rate. Thresholds for different age, gender, and patient populations exist. | Bradycardia by ECG Finding |
| C106503 | BRUGADA SYNDROME PATTERN | | An electrocardiographic finding of complete or incomplete right bundle branch block accompanied by ST elevation in leads V1-V3. This may be noted at rest or can be provoked by medication challenge. | Brugada Syndrome Pattern by ECG Finding |
| C116138 | CV ENDPOINTS ISCHEMIC ECG CHANGES | | An electrocardiographic finding, in the absence of left ventricular hypertrophy (LVH) and left bundle branch block pattern on ECG, of either a) new (or presumed new) ST elevation at the J point in two contiguous leads with the following cut-points: greater than or equal to 0.1 mV in all leads other than leads V2-V3 where the following cut points apply: greater than or equal to 0.2 mV in men greater than or equal to 40 years; greater than or equal to 0.25 mV in men less than 40 years, or greater than or equal to 0.15 mV in women; or b) new (or presumed new) horizontal or down-sloping ST depression greater than or equal to 0.05 mV in two contiguous leads and/or T inversion greater than or equal to 0.1 mV in two contiguous leads with prominent R wave or R/S ratio greater than 1. (Thygesen K, Alpert JS, Jaffe AS, Simoons ML, et al.; Joint ESC/ACCF/AHA/WHF Task Force for Universal Definition of Myocardial Infarction. Third universal definition of myocardial infarction. J Am Coll Cardiol. 2012 Oct 16;60(16):1581-98). | ACC/AHA Ischemic ECG Changes |
| C62258 | DELTA WAVE | Delta wave | An electrocardiographic finding of initial slurring (delta wave) of the QRS complex due to the presence of an accessory pathway. This characteristic ECG pattern is typically seen in Wolff-Parkinson-White syndrome. | Delta Wave by ECG Finding |
| C102623 | DEXTROCARDIA | Dextrocardia | An electrocardiographic finding suggestive of dextrocardia with situs inversus, characterized by reversal of normal anterior R wave progression and the appearance of reversal of the right and left arm electrodes. | Dextrocardia by ECG Finding |
| C102628 | EARLY R WAVE TRANSITION | Early R Wave Progression;Early R Wave Transition | An electrocardiographic finding where the amplitude of the R wave becomes greater than the amplitude of the S wave in the QRS complex at an unusually early point in the precordial leads, usually in leads V1 or V2. | Early R Wave Transition by ECG Finding |
| C102629 | EARLY REPOLARIZATION | Early Repolarization | An electrocardiographic finding of J point and ST segment elevation in the absence of other signs of acute ischemia or pericarditis. | Early Repolarization |
| C114175 | ECG ACQUIRED WITH PRECORDIAL ELECTRODES PLACED ON RIGHT CHEST | | An electrocardiographic recording in which the precordial electrodes have been placed over the right chest and record a right sided ECG. | ECG Acquired with Precordial Electrodes Placed on the Right Chest |
| C114181 | ECG EVALUATION NOT PERFORMED DUE TO CORRUPTED DIGITAL ECG FILE | | A digital electrocardiographic recording which is corrupted (i.e. ECG signal cannot be restored) such that measurements and/or interpretation cannot be performed. | ECG Evaluation Not Performed Due to Corrupted Digital ECG File |
| C114180 | ECG EVALUATION NOT PERFORMED DUE TO POOR QUALITY OF PRINTED ECG | | A printed electrocardiographic recording with poor printout quality (e.g. a faded paper ECG tracing or ECG with inconsistent printing speed) such that measurements and/or interpretation cannot be performed. | ECG Evaluation Not Performed Due to Poor Quality of Printed ECG |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114178 | ECG EVALUATION NOT PERFORMED DUE TO UNKNOWN ECG AMPLITUDE GAIN OR RECORDING SPEED | | An electrocardiographic recording in which measurements and/or interpretation are not performed because the ECG amplitude gain and/or recording speed are not known. | ECG Evaluation Not Performed Due to Unknown ECG Amplitude Gain or Recording Speed |
| C62245 | ECTOPIC ATRIAL RHYTHM | Ectopic Supraventricular Rhythm | An electrocardiographic finding of a regular atrial rhythm with atrial rate of less than 101 beats per minute which does not originate in the sinus node, and which is characterized by P waves whose morphology differs from the P wave morphology during sinus rhythm. | Ectopic Atrial Rhythm by ECG Finding |
| C71042 | ECTOPIC VENTRICULAR RHYTHM | Ectopic ventricular rhythm | An electrocardiographic finding of three or more consecutive complexes of ventricular origin. The QRS complexes are wide and have an abnormal morphology. | Ectopic Ventricular Rhythm by ECG Finding |
| C71035 | ELECTRICAL ALTERNANS | Electrical alternans | An electrocardiographic finding in which there is an alternating pattern of any of the waveform components. (NCI) | Electrical Alternans by ECG Finding |
| C106520 | EXTENSIVE ANTERIOR WALL MYOCARDIAL INFARCTION | | An electrocardiographic finding of pathologic Q waves in leads V1 to V6, I and aVL, which is suggestive of myocardial infarction involving the anterior and anterolateral walls of the left ventricle. | Extensive Anterior Wall Myocardial Infarction by ECG Finding |
| C102639 | FUSION COMPLEX | Fusion Beat;Fusion Complexes | An electrocardiographic finding that occurs when electrical activation of the atria or ventricles occurs from two separate sites. This results in a P wave or QRS complex that displays merged characteristics of beats originating from the two different sites; there may be one or more occurrences during an electrocardiographic recording. | Fusion Complex |
| C102643 | HIGH LATERAL WALL MYOCARDIAL INFARCTION | High Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads I and aVL, which is suggestive of myocardial infarction of the high lateral wall of the left ventricle. | High Lateral Myocardial Infarction by ECG Finding |
| C50599 | IDIOVENTRICULAR RHYTHM | Idioventricular Rhythm | An electrocardiographic finding of three or more consecutive complexes of ventricular origin with a rate less than a certain threshold (100 or 120 beats per minute are commonly used). The QRS complexes are wide and have an abnormal morphology. | Idioventricular Rhythm |
| C114167 | INCOMPLETE ECG | | An electrocardiographic recording which is limited in duration or which does not display all of the expected leads. | Incomplete ECG |
| C71047 | INCOMPLETE LEFT BUNDLE BRANCH BLOCK | Incomplete left bundle branch block | An electrocardiographic finding of a wide QRS complex with evidence of delayed conduction to the left ventricle, manifest as a widened initial portion of the QRS complex in leads V5, V6, I and aVL and with QRS duration less than 120 ms. | Incomplete Left Bundle Branch Block by ECG Finding |
| C114179 | INCOMPLETE MEASUREMENTS DUE TO TRUNCATION OF QRS COMPLEXES | | An electrocardiographic recording in which measurements (particularly of QRS amplitudes) and/or interpretations are not performed because QRS complexes have been truncated. | Incomplete ECG Measurements Due to Truncation of QRS Complexes |
| C71048 | INCOMPLETE RIGHT BUNDLE BRANCH BLOCK | Incomplete right bundle branch block;Incomplete right bundle-branch block | An electrocardiographic finding of a wide QRS complex with evidence of delayed conduction to the right ventricle, manifest by a widened initial portion of the QRS in V1 and V2, a widened S wave in V5, V6, I and aVL, and with QRS duration less than 120 ms. | Incomplete Right Bundle Branch Block by ECG Finding |
| C114169 | INCOMPLETELY DIGITIZED ECG LEAD(S) | | A digital electrocardiographic recording which was digitized from paper ECG tracings and which does not contain all leads present on the original paper printout. | Incompletely Digitized ECG Leads |
| C114168 | INCORRECTLY SCALED ECG | | An electrocardiographic recording in which the ECG signal is not displayed at the indicated recording speed and/or amplitude resolution. | Incorrectly Scaled ECG |
| C102701 | INDETERMINATE QRS AXIS | Indeterminate Axis;Indeterminate QRS Axis;QRS Axis Indeterminate | An electrocardiographic finding in which the frontal plane QRS axis cannot be calculated. | QRS Axis Indeterminate |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C35398 | INFERIOR WALL MYOCARDIAL INFARCTION | Inferior MI;Inferior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads III, aVF and often II, which is suggestive of myocardial infarction of the inferior wall of the left ventricle. | Inferior Myocardial Infarction by ECG Finding |
| C114177 | INSUFFICENT NUMBER OF BEATS TO COMPLETELY EVALUATE ECG | | An electrocardiographic recording in which fewer than the required number of cardiac complexes are available for measurement and/or interpretation due to a shorter than planned recording or due to cardiac complexes which are present but are not suitable for measurement and/or interpretation. | Insufficient Number of Beats for Complete ECG Evaluation |
| C71073 | INTRAATRIAL CONDUCTION DELAY | Intraatrial Conduction Delay | An electrocardiographic finding of a delay in impulse propagation through the atria. This is characterized by broad P waves which are often biphasic in V1. | Intra-Atrial Conduction Delay by ECG Finding |
| C62271 | INTRAVENTRICULAR CONDUCTION DELAY, NONSPECIFIC | Intraventricular Conduction Defect;Intraventricular conduction delay | An electrocardiographic finding of a widened QRS duration typically greater than 110 ms which does not meet the morphologic criteria for any of the standard bundle branch or fascicular block patterns. | Nonspecific Intraventricular Conduction Delay by ECG Finding |
| C114171 | INVALID ECG WAVEFORMS | | An electrocardiographic recording for which the displayed leads do not represent the individual's true ECG lead information. | Invalid ECG Waveforms |
| C62248 | ISORHYTHMIC DISSOCIATION | Isorhythmic dissociation | An electrocardiographic finding of a type of atrioventricular dissociation characterized by the atria (P waves) and ventricles (QRS complexes) beating at similar rates, although independently. | Isorhythmic Atrioventricular Dissociation |
| C71030 | J POINT ELEVATION | J point elevation | An electrocardiographic finding of a significant elevation above the baseline of the J point. | J Point Elevation |
| C71074 | JUNCTIONAL BRADYCARDIA | Junctional bradycardia | An electrocardiographic finding of a junctional rhythm with a heart rate which is abnormally low. | Junctional Bradycardia by ECG Finding |
| C116129 | JUNCTIONAL ESCAPE COMPLEXES | Junctional Escape Beat;Junctional Escape Complex | An electrocardiographic finding of an escape beat following a pause which originates in the AV junction. This is manifest as a QRS complex of supraventricular origin not preceded by a P wave; there may be one or more occurrences during an electrocardiographic recording. | Junctional Escape Complexes by ECG Finding |
| C135393 | JUNCTIONAL ESCAPE RHYTHM | | An electrocardiographic finding of a junctional rhythm that arises as a physiologic response to extreme slowing or arrest of sinus node activity. In this setting, a faster junctional rhythm may be a normal response to a very slow or absent sinus rate. | Junctional Escape Rhythm by ECG Finding |
| C102652 | JUNCTIONAL PREMATURE COMPLEX | Junctional Extra Beat;Junctional Premature Complexes | An electrocardiographic finding of an ectopic impulse originating in the AV junction presenting as a QRS complex of supraventricular origin which is not preceded by a P wave; there may be one or more occurrences during an electrocardiographic recording. | Junctional Premature Complex by ECG Finding |
| C71051 | JUNCTIONAL RHYTHM | Junctional rhythm | An electrocardiographic finding of a rhythm which originates in the AV junction and results in a normal heart rate. It is characterized by retrograde P waves which may be obscured by or may follow the QRS complexes. The QRS complexes may be narrow or may demonstrate aberration. | Junctional Rhythm by ECG Finding |
| C35059 | JUNCTIONAL TACHYCARDIA | Junctional tachycardia | An electrocardiographic finding of a junctional rhythm with a heart rate which is abnormally elevated. | Junctional Tachycardia by ECG Finding |
| C102653 | LATE R WAVE TRANSITION | Late R Wave Transition | An electrocardiographic finding where the amplitude of the R wave does not become greater than the amplitude of the S wave until an unusually late point in the precordial leads, usually in leads V4 to V6. | Late R Wave Transition by ECG Finding |
| C35586 | LATERAL WALL MYOCARDIAL INFARCTION | Lateral MI;Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V5, V6, I and aVL, which is suggestive of myocardial infarction of the lateral wall of the left ventricle. | Lateral Myocardial Infarction by ECG Finding |
| C62267 | LEFT ANTERIOR FASCICULAR BLOCK | Left Anterior Hemiblock;Left anterior fascicular block | An electrocardiographic finding of a slightly widened QRS duration (typically less than 120 ms) with leftward frontal plane QRS axis and typically small Q waves in leads I and aVL. | Left Anterior Fascicular Block by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71040 | LEFT ATRIAL ABNORMALITY | Left Atrial Enlargement;P-mitrale | An electrocardiographic finding suggesting underlying hypertrophy or dilatation of the left atrium. Electrocardiographic criteria used for the diagnosis of left atrial abnormality may include a bifid p wave, a biphasic p wave and/or a p wave duration of greater than 0.12 seconds. (NCI) | P-mitrale by ECG Finding |
| C62269 | LEFT BUNDLE BRANCH BLOCK | Complete LBBB;Left bundle branch block;Left bundle-branch block | An electrocardiographic finding of a wide QRS complex with evidence of delayed conduction to the left ventricle, manifest as a widened initial portion of the QRS complex in leads V5, V6, I and aVL and with QRS duration greater than or equal to 120 ms. | Left Bundle Branch Block by ECG Finding |
| C62268 | LEFT POSTERIOR FASCICULAR BLOCK | Left Posterior Hemiblock;Left posterior fascicular block | An electrocardiographic finding of an S1Q3 pattern and QRS axis greater than or equal to 120 degrees. It is usually seen in association with other abnormalities (e.g. RBBB or RVH). | Left Posterior Fascicular Block by ECG Finding |
| C92231 | LEFT VENTRICULAR CONDUCTION DELAY | Left Ventricular Conduction Delay | An electrocardiographic finding in which there is evidence that electrical transmission through the left ventricle is impaired. | Left Ventricular Conduction Delay by ECG Finding |
| C71076 | LEFT VENTRICULAR HYPERTROPHY | Left Ventricular Hypertrophy | An electrocardiographic finding suggestive of a hypertrophied left ventricle, characterized by large QRS amplitudes and secondary findings of left atrial enlargement, left axis deviation, or typical pattern of ST depression and T wave inversion. | Left Ventricular Hypertrophy by ECG Finding |
| C102655 | LEFT VENTRICULAR HYPERTROPHY WITH STRAIN | Left Ventricular Hypertrophy With Strain | An electrocardiographic finding suggestive of a hypertrophied left ventricle, characterized by large QRS amplitudes, ST depression and T wave inversion. | Left Ventricular Hypertrophy with Strain by ECG Finding |
| C114151 | LIMB ELECTRODE(S) DISCONNECTED | | An electrocardiographic recording in which one or more of the limb electrodes are disconnected resulting in missing waveforms (often flat lines) of the respective leads. | Disconnected Limb Electrodes by ECG Finding |
| C114150 | LIMB ELECTRODES INTERCHANGED | Limb Lead Reversal | An electrocardiographic recording in which two or more of the limb electrodes are switched resulting in improper representation of the affected leads. | Interchanged Limb Electrodes by ECG Finding |
| C114166 | LOW AMPLITUDE SIGNAL | Low Amplitude QRS Complex | An electrocardiographic recording showing smaller than usual QRS complexes in one or more leads. This may represent a technical issue with the ECG acquisition or characteristics of the individual. | Low Amplitude QRS Complex by ECG Finding |
| C71078 | LOW QRS VOLTAGE | Low QRS voltage | An electrocardiographic finding of a QRS amplitude less than or equal to 0.5 mV in the limb leads or QRS amplitude less than or equal to 1 mV in the precordial leads. | Low QRS Voltage by ECG Finding |
| C116133 | LOW VOLTAGE - LIMB LEADS ONLY | | An electrocardiographic finding of small QRS amplitudes (less than 500 microvolts) in all limb leads. | Low Voltage in Limb Leads Only by ECG Finding |
| C71050 | MULTIFOCAL ATRIAL TACHYCARDIA | Multifocal atrial tachycardia | An electrocardiographic finding of a supraventricular arrhythmia characterized by 3 or more distinct P wave morphologies with an isoelectric baseline, variable PR intervals and no predominant atrial rhythm. The ventricular rate is typically 100-150 beats per minute. | Multifocal Atrial Tachycardia by ECG Finding |
| C114148 | MUSCLE TREMOR | | An electrocardiographic recording with intermittent mid to high frequency artifact in one or more leads due to muscular tremor or movement rather than cardiac activity. | Muscle Tremor Artifact |
| C101589 | MYOCARDIAL INFARCTION | Myocardial Infarction | An electrocardiographic finding of pathologic Q waves, which is suggestive of myocardial infarction of one or more regions of the heart. No specification is provided for localization. | Myocardial Infarction by ECG Finding |
| C102732 | NEW ANTERIOR WALL MYOCARDIAL INFARCTION | New Anterior MI;New Anterior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V3 and V4, which is suggestive of myocardial infarction of the anterior wall of the left ventricle and which is new compared to prior ECGs. | New Anterior Myocardial Infarction by ECG Finding |
| C102733 | NEW ANTEROLATERAL WALL MYOCARDIAL INFARCTION | New Anterolateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V3 through V6, which is suggestive of myocardial infarction of the anterolateral wall of the left ventricle and which is new compared to prior ECGs. | New Anterolateral Myocardial Infarction by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102734 | NEW ANTEROSEPTAL WALL MYOCARDIAL INFARCTION | New Anteroseptal Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1 through V4, which is suggestive of myocardial infarction of the anteroseptal wall of the left ventricle and which is new compared to prior ECGs. | New Anteroseptal Myocardial Infarction by ECG Finding |
| C102735 | NEW EXTENSIVE ANTERIOR WALL MYOCARDIAL INFARCTION | New Extensive Anterior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1 to V6, I and aVL, which is suggestive of myocardial infarction involving the anterior and anterolateral walls of the left ventricle and which is new compared to prior ECGs. | New Extensive Anterior Myocardial Infarction by ECG Finding |
| C102736 | NEW HIGH LATERAL WALL MYOCARDIAL INFARCTION | New High Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads I and aVL, which is suggestive of myocardial infarction of the high lateral wall of the left ventricle and which is new compared to prior ECGs. | New High Lateral Myocardial Infarction by ECG Finding |
| C102737 | NEW INFERIOR WALL MYOCARDIAL INFARCTION | New Inferior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads III, aVF and often II, which is suggestive of myocardial infarction of the inferior wall of the left ventricle and which is new compared to prior ECGs. | New Inferior Myocardial Infarction by ECG Finding |
| C102738 | NEW LATERAL WALL MYOCARDIAL INFARCTION | New Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V5, V6, I and aVL, which is suggestive of myocardial infarction of the lateral wall of the left ventricle and which is new compared to prior ECGs. | New Lateral Myocardial Infarction by ECG Finding |
| C102731 | NEW MYOCARDIAL INFARCTION | New Myocardial Infarction | An electrocardiographic finding of pathologic Q waves, which is suggestive of myocardial infarction of one or more regions of the heart and which is new compared to prior ECGs. No specification is provided for localization. | New Myocardial Infarction by ECG Finding |
| C106548 | NEW POSTERIOR WALL MYOCARDIAL INFARCTION | | An electrocardiographic finding in leads V1 or V2 of an initial R wave duration greater than or equal to 40 ms, R wave greater than S wave, and upright T wave, which is suggestive of myocardial infarction of the posterior wall of the left ventricle, and which is new compared to prior ECGs. Evidence of inferior or lateral myocardial infarction is usually also present. | New Posterior Wall Myocardial Infarction by ECG Finding |
| C102739 | NEW SEPTAL WALL MYOCARDIAL INFARCTION | New Septal Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1, V2 and often V3, which is suggestive of myocardial infarction of the intraventricular septum and which is new compared to prior ECGs. | New Septal Myocardial Infarction by ECG Finding |
| C114163 | NO ECG WAVEFORMS PRESENT | | An electrocardiographic recording that displays flat lines (no waveforms are visible) in all leads present. | ECG Waveforms Not Present |
| C71080 | NON Q WAVE MYOCARDIAL INFARCTION | Non Q Wave Myocardial Infarction | An electrocardiographic finding of ST and T wave abnormalities in the absence of pathologic Q waves, which is suggestive of myocardial infarction in one or more regions of the heart. | Non Q Wave Myocardial Infarction by ECG Finding |
| C116134 | NON-DIAGNOSTIC Q WAVES | | An electrocardiographic finding of Q waves which are insufficient for the diagnosis of myocardial infarction. In such cases a myocardial infarction may be suspected, even though ECG criteria are not met. | Non-Diagnostic Q Waves by ECG Finding |
| C71031 | NON-SPECIFIC ST-T CHANGES | Non-specific ST-T changes | An electrocardiographic finding of changes in the ST segment and T wave that do not meet criteria for ischemia or infarction. (NCI) | Non-Specific ST-T Changes by ECG Finding |
| C102680 | NON-SUSTAINED ATRIAL TACHYCARDIA | Non-Sustained Atrial Tachycardia | An electrocardiographic finding of an atrial tachycardia which terminates in less than 30 seconds. | Non-Sustained Atrial Tachycardia by ECG Finding |
| C71053 | NON-SUSTAINED VENTRICULAR TACHYCARDIA | Non-sustained ventricular tachycardia;Ventricular tachycardia, unsustained | An electrocardiographic finding of ventricular tachycardia less than 30 seconds in duration. (NCI) | Non-Sustained Ventricular Tachycardia by ECG Finding |
| C135394 | NONCONDUCTED P WAVE PHYSIOLOGY NOT DEFINED | | An electrocardiographic finding of a P wave that does not conduct to the ventricle or result in ventricular activation. | Nonconducted P Wave Physiology Not Defined by ECG Finding |
| C102681 | NORMAL SINUS RHYTHM | Normal Sinus Rhythm | An electrocardiographic finding of an atrial rhythm which originates from the sinoatrial node that is considered normal for the population. There are no extra beats or conduction abnormalities. | Normal Sinus Rhythm |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102634 | NORTHWEST AXIS | Northwest Axis;Right superior axis | An electrocardiographic finding of a frontal plane QRS axis from -90 to +180 degrees. | Extreme Right Axis Deviation |
| C71032 | NOTCHED T WAVES | Notched T Waves | An electrocardiographic finding of an irregular, u or v shaped deflection within the contour of the T wave. | T Wave Notched by ECG Finding |
| C102684 | OLD OR AGE INDETERMINATE ANTERIOR WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Anterior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V3 and V4, which is suggestive of myocardial infarction of the anterior wall of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Anterior Myocardial Infarction by ECG Finding |
| C102685 | OLD OR AGE INDETERMINATE ANTEROLATERAL WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Anterolateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V3 through V6, which is suggestive of myocardial infarction of the anterolateral wall of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Anterolateral Myocardial Infarction by ECG Finding |
| C102686 | OLD OR AGE INDETERMINATE ANTEROSEPTAL WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Anteroseptal Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1 through V4, which is suggestive of myocardial infarction of the anteroseptal wall of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Anteroseptal Myocardial Infarction by ECG Finding |
| C102687 | OLD OR AGE INDETERMINATE EXTENSIVE ANTERIOR WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Extensive Anterior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1 to V6, I and aVL, which is suggestive of myocardial infarction involving the anterior and anterolateral walls of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Extensive Anterior Myocardial Infarction by ECG Finding |
| C102688 | OLD OR AGE INDETERMINATE HIGH LATERAL WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate High Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads I and aVL, which is suggestive of myocardial infarction of the high lateral wall of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate High Lateral Myocardial Infarction by ECG Finding |
| C102689 | OLD OR AGE INDETERMINATE INFERIOR WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Inferior Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads III, aVF and often II, which is suggestive of myocardial infarction of the inferior wall of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Inferior Myocardial Infarction by ECG Finding |
| C102690 | OLD OR AGE INDETERMINATE LATERAL WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Lateral Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V5, V6, I and aVL, which is suggestive of myocardial infarction of the lateral wall of the left ventricle, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Lateral Myocardial Infarction by ECG Finding |
| C102691 | OLD OR AGE INDETERMINATE POSTERIOR WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Posterior Wall Myocardial Infarction | An electrocardiographic finding in leads V1 or V2 of an initial R wave duration greater than or equal to 40 ms, R wave greater than S wave, and upright T wave, which is suggestive of myocardial infarction of the posterior wall of the left ventricle, without evidence of current or ongoing acute infarction. Evidence of inferior or lateral myocardial infarction is usually also present. | Old or Age Indeterminate Posterior Myocardial Infarction by ECG Finding |
| C102693 | OLD OR AGE INDETERMINATE SEPTAL WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Septal Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves in leads V1, V2 and often V3, which is suggestive of myocardial infarction of the intraventricular septum, without evidence of current or ongoing acute infarction. | Old or Age Indeterminate Septal Myocardial Infarction by ECG Finding |
| C101597 | OLD OR AGE INDETERMINATE WALL MYOCARDIAL INFARCTION | Old Or Age Indeterminate Wall Myocardial Infarction | An electrocardiographic finding of pathologic Q waves, which is suggestive of myocardial infarction of one or more regions of the heart, without evidence of current or ongoing acute infarction. No specification is provided for localization. | Old Myocardial Infarction by ECG Finding |
| C102692 | OLD OR AGE UNDETERMINED RIGHT VENTRICULAR MYOCARDIAL INFARCTION | | An electrocardiographic finding, in the presence of an old or age indeterminate inferior wall myocardial infarction, of Q waves greater than or equal to 40 ms in duration in the right ventricular leads V4R through V6R. | Old or Age Indeterminate Right Ventricular Myocardial Infarction by ECG Finding |
| C114176 | OTHER INCORRECT ELECTRODE PLACEMENT | | An electrocardiographic recording in which one or more electrodes are incorrectly placed but further details are not provided. | Other Incorrect Electrode Placement |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90430 | P WAVE ABNORMALITY | P Wave Abnormality | An electrocardiographic finding for the P wave that is atypical either for the shape, duration, amplitude, axis or polarity. Abnormality of the P wave signifies aberrant propagation of the electrical impulse through the atria. (NCI) | P Wave Abnormality by ECG Finding |
| C90431 | P WAVE NOTCHED | P Wave Notched | An electrocardiographic finding of P waves with two peaks longer in duration than normal and amplitude greater than normal. | P Wave Notched by ECG Finding |
| C92232 | PACED ATRIAL AND VENTRICULAR RHYTHM | AV dual-paced complex(es) or rhythm;Paced Atrial And Ventricular Rhythm | An electrocardiographic finding in which both the atrial and ventricular rhythm are controlled by an electrical impulse from an artificial cardiac pacemaker. | Paced Atrial And Ventricular Rhythm |
| C92233 | PACED ATRIAL RHYTHM | Atrial-paced complex(es) or rhythm;Paced Atrial Rhythm | An electrocardiographic finding in which the atrial rhythm is controlled by an electrical impulse from an artificial cardiac pacemaker. | Paced Atrial Rhythm |
| C88140 | PACED RHYTHM | Atrial and/or Ventricular Paced Rhythm;Paced Rhythm | An electrocardiographic finding in which the cardiac rhythm is controlled by an electrical impulse from an artificial cardiac pacemaker. | Paced Rhythm |
| C92234 | PACED VENTRICULAR RHYTHM | Paced Ventricular Rhythm;Ventricular-paced complex(es) or rhythm | An electrocardiographic finding in which the ventricular rhythm is controlled by an electrical impulse from an artificial cardiac pacemaker. | Paced Ventricular Rhythm |
| C62250 | PAROXYSMAL AV BLOCK | Paroxysmal AV block | An electrocardiographic finding of the sudden onset of transient AV block, which is often associated with preexisting conduction disorders. | Paroxysmal Atrioventricular Block by ECG Finding |
| C34902 | PAROXYSMAL VENTRICULAR TACHYCARDIA | Paroxysmal Ventricular Tachycardia | An episodic form of ventricular tachycardia, with abrupt onset and termination. (NCI) | Paroxysmal Ventricular Tachycardia by ECG Finding |
| C119250 | PAUSE | | An electrocardiographic finding of an RR interval which exceeds a predefined duration threshold, regardless of the underlying rhythm. | Pause by ECG Finding |
| C119251 | PAUSE GREATER THAN 3.0 SECONDS | | An electrocardiographic finding of an RR interval with duration greater than 3.0 seconds, regardless of the underlying rhythm. | Pause Greater Than Three Seconds by ECG Finding |
| C114172 | POOR QUALITY ECG | | An electrocardiographic recording that does not show proper quality for reasons that are not otherwise described. | Poor Quality ECG |
| C71033 | POOR R WAVE PROGRESSION | Poor R Wave Progression | An electrocardiographic finding of a lack of progression of R wave height across precordial leads. | Poor R Wave Progression by ECG Finding |
| C35399 | POSTERIOR WALL MYOCARDIAL INFARCTION | Posterior MI;Posterior Wall Myocardial Infarction | An electrocardiographic finding in leads V1 or V2 of an initial R wave duration greater than or equal to 40 ms, R wave greater than S wave, and upright T wave, which is suggestive of myocardial infarction of the posterior wall of the left ventricle. Evidence of inferior or lateral myocardial infarction is usually also present. | Posterior Myocardial Infarction by ECG Finding |
| C116135 | PR SEGMENT DEPRESSION | PR Depression | An electrocardiographic finding of PR segment depression below the iso-electric line in multiple precordial and/or limb leads. | PR Segment Depression by ECG Finding |
| C34940 | PRE-EXCITATION | Pre-excitation;Ventricular preexcitation | An electrocardiographic finding characterized by a premature activation of the whole or some part of the ventricle. The PR interval is usually shortened and delta waves are frequently present. | Pre-Excitation Syndrome |
| C114153 | PRECORDIAL ELECTRODE V1 DISCONNECTED | | An electrocardiographic recording in which the electrode for lead V1 is disconnected resulting in missing waveforms (flat line) for lead V1. | Disconnected Precordial Electrode V1 by ECG Finding |
| C114154 | PRECORDIAL ELECTRODE V2 DISCONNECTED | | An electrocardiographic recording in which the electrode for lead V2 is disconnected resulting in missing waveforms (flat line) for lead V2. | Disconnected Precordial Electrode V2 by ECG Finding |
| C114155 | PRECORDIAL ELECTRODE V3 DISCONNECTED | | An electrocardiographic recording in which the electrode for lead V3 is disconnected resulting in missing waveforms (flat line) for lead V3. | Disconnected Precordial Electrode V3 by ECG Finding |
| C114156 | PRECORDIAL ELECTRODE V4 DISCONNECTED | | An electrocardiographic recording in which the electrode for lead V4 is disconnected resulting in missing waveforms (flat line) for lead V4. | Disconnected Precordial Electrode V4 by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114157 | PRECORDIAL ELECTRODE V5 DISCONNECTED | | An electrocardiographic recording in which the electrode for lead V5 is disconnected resulting in missing waveforms (flat line) for lead V5. | Disconnected Precordial Electrode V5 by ECG Finding |
| C114158 | PRECORDIAL ELECTRODE V6 DISCONNECTED | | An electrocardiographic recording in which the electrode for lead V6 is disconnected resulting in missing waveforms (flat line) for lead V6. | Disconnected Precordial Electrode V6 by ECG Finding |
| C114160 | PRECORDIAL ELECTRODE(S) POSITIONED INCORRECTLY | | An electrocardiographic recording in which one or more precordial electrodes are placed incorrectly with respect to the standard chest electrode positions resulting in improper representation of the affected leads. | Incorrectly Positioned Precordial Electrodes by ECG Finding |
| C114152 | PRECORDIAL ELECTRODES INTERCHANGED | Precordial Lead Reversal | An electrocardiographic recording in which two or more of the precordial electrodes are switched resulting in improper representation of the affected leads. | Interchanged Precordial Electrodes by ECG Finding |
| C62257 | PREMATURE ATRIAL COMPLEXES | APC;Atrial premature complex(es);PAC;Premature atrial complex;SVE;Supraventricular Extra Beat;Supraventricular Premature Beat | An electrocardiographic finding of an ectopic impulse originating in the atria and not specifically in the sinus node. The P wave morphology of these complexes is often different from a sinus P wave and the RR intervals preceding these complexes is also shorter than those of the regular beats; there may be one or more occurrences during an electrocardiographic recording. | Atrial Premature Complex by ECG Finding |
| C102603 | PREMATURE ATRIAL COMPLEXES BLOCKED | Atrial premature complexes, nonconducted;Non-conducted SVE;Premature Atrial Complex Blocked;Premature Atrial Complexes Non-conducted | An electrocardiographic finding of a premature atrial complexes that are is not conducted to the ventricles, and that are is not followed by a QRS complex; there may be one or more occurrences during an electrocardiographic recording. | Blocked Atrial Premature Complex by ECG Finding |
| C102672 | PREMATURE ATRIAL COMPLEXES MULTIFOCAL | Multifocal SVE;Multifocal Supraventricular Extra Beats;Premature Atrial Complex Multifocal;Premature Atrial Complexes Multiform | An electrocardiographic finding of premature atrial complexes which have 2 or more distinct morphologies, suggesting origin at more than one atrial site. | Multifocal Atrial Premature Complex by ECG Finding |
| C102724 | PREMATURE ATRIAL COMPLEXES UNIFOCAL | Premature Atrial Complex Unifocal | An electrocardiographic finding of premature atrial complexes which have a single distinct morphology, suggesting origin at one atrial site. | Unifocal Atrial Premature Complex by ECG Finding |
| C62256 | PREMATURE VENTRICULAR COMPLEX | PVC;Premature Ventricular Complexes;VE;VES;VPC;Ventricular Extra Beat;Ventricular Premature Complexes | An electrocardiographic finding of an ectopic impulse originating in the ventricles. The QRS morphology of these complexes is different from those of supraventricular origin. The QRS duration is often longer and the RR interval preceding the complexes is usually shorter than that of supraventricular beats; there may be one or more occurrences during an electrocardiographic recording. | Ventricular Premature Complex by ECG Finding |
| C107100 | PREMATURE VENTRICULAR COMPLEX INTERPOLATED | Interpolated VE;Interpolated VES;Interpolated VPC;Interpolated Ventricular Extra Beat;Premature Ventricular Complexes Interpolated | An electrocardiographic finding of a premature ventricular complex which occurs between two normal QRS complexes which have normal timing; there may be one or more occurrences during an electrocardiographic recording. | Interpolated Premature Ventricular Complex by ECG Finding |
| C102673 | PREMATURE VENTRICULAR COMPLEXES MULTIFOCAL | Multifocal VES;Multifocal VPCS;Multifocal Ventricular Extra Beats;Premature Ventricular Complex Multifocal | An electrocardiographic finding of premature ventricular complexes which have two or more distinct morphologies, suggesting origin at more than one ventricular site. | Multifocal Ventricular Premature Complex by ECG Finding |
| C102725 | PREMATURE VENTRICULAR COMPLEXES UNIFOCAL | Premature Ventricular Complex Unifocal;Unifocal VES;Unifocal VPCS;Unifocal Ventricular Extra Beats | An electrocardiographic finding of premature ventricular complexes which have a single distinct morphology, suggesting origin at one ventricular site. | Unifocal Ventricular Premature Complex by ECG Finding |
| C71034 | PROLONGED QT | Prolonged QT;Prolonged QT interval | An electrocardiographic finding in which the QT interval not corrected for heart rate is prolonged. Thresholds for different age, gender, and patient populations exist. | Prolonged QT Interval by ECG Finding |
| C116137 | PROLONGED ST SEGMENT | | An electrocardiographic finding of a prolonged ST segment, resulting in a long QT interval, without lengthening of the T wave duration. | Prolonged ST Segment by ECG Finding |
| C71094 | Q AXIS, LEFT AXIS DEVIATION | Left-axis deviation;Q Axis, Left axis deviation;QRS axis, left axis deviation | An electrocardiographic finding of a frontal plane QRS axis from -30 to -90 degrees. | Q Axis Left Axis Deviation |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71095 | Q AXIS, RIGHT AXIS DEVIATION | Q Axis, Right axis deviation;QRS axis, right axis deviation;Right-axis deviation | An electrocardiographic finding of a frontal plane QRS axis from +90 to +180 degrees. | Q Axis Right Axis Deviation |
| C90440 | QRS COMPLEX ABNORMALITY | QRS Complex Abnormality | An electrocardiographic finding of a non-specific abnormality of the QRS complex, which is atypical in shape, duration, amplitude, axis or polarity. | QRS Complex Abnormality by ECG Finding |
| C83817 | QTC PROLONGATION | QTc Prolongation | An electrocardiographic finding in which the QTc interval corrected for heart rate is prolonged. Thresholds for different age, gender, and patient populations exist. | Corrected Prolonged QT Interval by ECG Finding |
| C107098 | QTCB PROLONGATION | PROLONGED QTcB | An electrocardiographic finding in which the QT interval corrected for heart rate using Bazett's formula is prolonged. Thresholds for different age, gender, and patient populations exist. | QTcB Prolongation |
| C107099 | QTCF PROLONGATION | PROLONGED QTcF | An electrocardiographic finding in which the QT interval corrected for heart rate using Fridericia's formula is prolonged. Thresholds for different age, gender, and patient populations exist. | QTcF Prolongation |
| C114161 | QUALITY PROBLEM NOT OTHERWISE SPECIFIED | Unknown Quality Problem | An electrocardiographic artifact or recording error with unknown origin or which is not described otherwise. | Quality Problem Not Otherwise Specified by ECG Finding |
| C61395 | R ON T PHENOMENON | R on T phenomenon | An electrocardiographic finding in which the R wave of a premature ventricular complex occurs on top of the T wave of the preceding beat. | R On T Phenomenon by ECG Finding |
| C90444 | R WAVE NOTCHED | R Wave Notched | An electrocardiographic finding of an R wave variant in which there is a small deflection of the R wave, with changing polarity, within the QRS complex. (NCI) | R Wave Notched by ECG Finding |
| C102574 | REPOLARIZATION ABNORMALITY | Repolarization Abnormality | An electrocardiographic finding of an abnormality of T wave duration or morphology or of early repolarization. | Ventricular Repolarization Abnormality |
| C102706 | REPOLARIZATION ABNORMALITY SECONDARY TO VENTRICULAR HYPERTROPHY | Repolarization Abnormality Secondary To Ventricular Hypertrophy;ST-T change due to ventricular hypertrophy | An electrocardiographic finding of ST depression and T wave inversion in the presence of increased QRS amplitude which are thought to be due to left ventricular hypertrophy. | Repolarization Abnormality Secondary To Ventricular Hypertrophy |
| C71041 | RIGHT ATRIAL ABNORMALITY | P-pulmonale;Right Atrial Enlargement | An electrocardiographic finding suggesting underlying hypertrophy or dilatation of the right atrium. Electrocardiographic criteria used for the diagnosis of right atrial abnormality may include a peaked p wave greater than 2.5 millimeters in amplitude in the inferior leads. (NCI) | P-pulmonale by ECG Finding |
| C62270 | RIGHT BUNDLE BRANCH BLOCK | Complete RBBB;Right bundle branch block;Right bundle-branch block | An electrocardiographic finding of a wide QRS complex with evidence of delayed conduction to the right ventricle, manifest by a widened initial portion of the QRS in V1 and V2, a widened S wave in V5, V6, I and aVL, and with QRS duration greater than or equal to 120 ms. An RsR' complex is typically present in leads V1 and V2. | Right Bundle Branch Block by ECG Finding |
| C92235 | RIGHT VENTRICULAR CONDUCTION DELAY | Right Ventricular Conduction Delay;Right Ventricular Delay | An electrocardiographic finding in which there is evidence that electrical transmission through the right ventricle is impaired with a maximal QRS duration of 110 ms and which does not meet the criteria for Incomplete Right Bundle Branch Block. | Right Ventricular Conduction Delay by ECG Finding |
| C71077 | RIGHT VENTRICULAR HYPERTROPHY | Right ventricular Hypertrophy | An electrocardiographic finding suggestive of a hypertrophied right ventricle, characterized by large R wave amplitudes in the right precordial leads and secondary findings of right atrial enlargement, right axis deviation, and typical pattern of ST depression and T wave inversion in the right precordial leads. | Right Ventricular Hypertrophy by ECG Finding |
| C92227 | RSR PRIME | RSR' | An electrocardiographic finding in which there are two R waves, which are two deflections above the baseline resulting from a single ventricular depolarization. The first upward deflection in the complex is the R wave. The S is the first downward deflection. A second upward deflection is called the R-prime wave. | RSR' by ECG Finding |
| C35519 | SEPTAL MYOCARDIAL INFARCTION | Septal myocardial infarction | An electrocardiographic finding suggesting an infarction in the anatomic location of the cardiac septum. (NCI) | Septal Myocardial Infarction by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62246 | SHORT PR INTERVAL | Short PR interval | An electrocardiographic finding of an abnormally short PR interval. Thresholds for different age, gender, and patient populations exist. | Short PR Interval by ECG Finding |
| C102709 | SHORT QTC INTERVAL | Short QTc Interval | An electrocardiographic finding of a QT interval corrected for heart rate that is shorter than the lower limit of normal. Thresholds for different age, gender, and patient populations exist. | Short QTc Interval |
| C112402 | SHORT QTCB | | An electrocardiographic finding in which the QT interval corrected for heart rate using Bazett's formula is shortened. Thresholds for different age, gender, and patient populations exist. | QTcB Shortened |
| C112403 | SHORT QTCF | | An electrocardiographic finding in which the QT interval corrected for heart rate using Fridericia's formula is shortened. Thresholds for different age, gender, and patient populations exist. | QTcF Shortened |
| C116136 | SHORT ST SEGMENT | | An electrocardiographic finding of a short or absent ST segment, resulting in a short QT interval, without changes in T wave morphology. | Short ST Segment by ECG Finding |
| C50553 | SINOATRIAL EXIT BLOCK | SA Block;Sinoatrial Block;Sinoatrial exit block | An electrocardiographic finding in which impaired conduction or automaticity within the sinus node results in the failure of impulse transmission from the sinoatrial node. This is manifest as dropped P waves during sinus rhythm. | Exit Block by ECG Finding |
| C62242 | SINUS ARREST/PAUSE | Sinus arrest/pause;Sinus pause or arrest | An electrocardiographic finding in which a failure of impulse formation or conduction in the sinus node produces prolongation of the P-P interval or dropped P waves. The threshold for the prolongation of the P-P interval is not well defined. | Sinus Arrest by ECG Finding |
| C62239 | SINUS ARRHYTHMIA | Respiratory Sinus Arrhythmia;Sinus arrhythmia | An electrocardiographic finding in which the sinus rate fluctuates with the respiratory cycle. | Sinus Arrhythmia by ECG Finding |
| C111097 | SINUS BRADYCARDIA | Sinus bradycardia | An electrocardiographic finding of abnormally slow heart rate with its origin in the sinus node. Thresholds for different age, gender, and patient populations exist. | Sinus Bradycardia by ECG Finding |
| C100076 | SINUS RHYTHM | Sinus Rhythm | An electrocardiographic finding of an atrial rhythm which originates from the sinoatrial node that is considered normal for the population. | Sinus Rhythm |
| C111104 | SINUS TACHYCARDIA | Sinus tachycardia | An electrocardiographic finding of abnormally rapid heart rate with its origin in the sinus node. Thresholds for different age, gender, and patient populations exist. | Sinus Tachycardia by ECG Finding |
| C41330 | ST DEPRESSION | ST depression | An electrocardiographic finding of ST segment depression below the baseline, often described as up sloping, down sloping or horizontal. (NCI) | ST Segment Depression by ECG Finding |
| C50540 | ST ELEVATION | ST elevation | An electrocardiographic finding of ST segment elevation above the baseline. (NCI) | ST Segment Elevation by ECG Finding |
| C71029 | ST ELEVATION PERICARDITIS | ST elevation pericarditis | An electrocardiographic finding of ST elevation which is concave upwards, and which is often accompanied by PR segment depression. | ST Elevation Pericarditis by ECG Finding |
| C161046 | SUPRAVENTRICULAR BIGEMINY | | An electrocardiographic finding of a supraventricular QRS complex followed by a premature supraventricular complex for 3 or more consecutive cycles; a regularly irregular rhythm of normal and abnormal QRS complexes in a 1-1 ratio. | Supraventricular Bigeminy by ECG Finding |
| C119252 | SUPRAVENTRICULAR COUPLET | | An electrocardiographic finding in which two premature atrial complexes occur sequentially. | Supraventricular Couplet by ECG Finding |
| C135395 | SUPRAVENTRICULAR ESCAPE BEAT | Supraventricular Escape Complex;Supraventricular Escape Complexes | An electrocardiographic finding of a compensatory supraventricular complex that occurs following a prolonged RR interval. | Supraventricular Escape Beat by ECG Finding |
| C142246 | SUPRAVENTRICULAR PREMATURE COMPLEX, ORIGIN UNKNOWN | Supraventricular Premature Complexes, Origin Unknown | An electrocardiographic finding of an ectopic impulse originating from the atria or AV junction for which the site of origin cannot be determined from the surface electrocardiographic recording; there may be one or more occurrences during an electrocardiographic recording. | Supraventricular Premature Complex With Unknown Origin by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120618 | SUPRAVENTRICULAR RUN | | An electrocardiographic finding of three or more consecutive beats of supraventricular origin without reference to rate. | Supraventricular Run by ECG Finding |
| C111100 | SUPRAVENTRICULAR TACHYCARDIA | Supraventricular tachycardia | An electrocardiographic finding of a tachycardia which does not originate in the ventricles or His Purkinje system. There is an abnormally high heart rate and QRS complexes are typically narrow, but aberration or preexcitation may be present. | Supraventricular Tachycardia by ECG Finding |
| C161047 | SUPRAVENTRICULAR TRIGEMINY | | An electrocardiographic finding of two supraventricular QRS complexes followed by a premature supraventricular complex for 3 or more consecutive cycles; a regularly irregular rhythm of normal and abnormal QRS complexes in a 2-1 ratio. | Supraventricular Trigeminy by ECG Finding |
| C114173 | SUSPECT LIMB ELECTRODES REVERSED, INTERPRETATION ASSUMES NO REVERSAL | | An electrocardiographic recording in which an interchange of one or more limb lead electrodes is suspected, but for which an interpretation is performed as though the lead placement is correct. | Suspicion of Limb Electrodes Reversal But Interpretation Assumes No Reversal by ECG Finding |
| C114174 | SUSPECT LIMB ELECTRODES REVERSED, INTERPRETATION ASSUMES REVERSAL | | An electrocardiographic recording in which an interchange of one or more limb lead electrodes is suspected, and for which an interpretation is performed as though the leads have in fact been interchanged. | Suspicion of Limb Electrodes Reversal But Interpretation Assumes Reversal by ECG Finding |
| C71052 | SUSTAINED VENTRICULAR TACHYCARDIA | Sustained ventricular tachycardia | An electrocardiographic finding of ventricular tachycardia greater than 30 seconds in duration. (NCI) | Sustained Ventricular Tachycardia by ECG Finding |
| C102718 | T WAVE ALTERNANS | T Wave Alternans | An electrocardiographic finding in which there are variations in the shape, amplitude, or direction of the T wave from one beat to the next. | T Wave Alternans by ECG Finding |
| C71085 | T WAVE INVERSION | T Wave Inversion | An electrocardiographic finding of an inversion of the T wave from the expected axis. (NCI) | T Wave Inversion by ECG Finding |
| C71086 | T WAVE PEAKED | T wave peaked | An electrocardiographic finding in which the T wave appears increased in amplitude and cresting at a point. (NCI) | T Wave Peaked by ECG Finding |
| C71087 | T WAVES BIPHASIC | T waves biphasic | An electrocardiographic finding of a T wave with both positive and negative components. | T Waves Biphasic by ECG Finding |
| C71088 | T WAVES FLAT | T waves flat | An electrocardiographic finding in which the T wave appears decreased in amplitude. (NCI) | T Waves Flat by ECG Finding |
| C111121 | TACHYCARDIA | Tachycardia | An electrocardiographic finding of abnormally rapid heart rate. Thresholds for different age, gender, and patient populations exist. | Tachycardia by ECG Finding |
| C50779 | TORSADES DE POINTES | Torsades de pointes;Ventricular tachycardia, torsades de pointes | An electrocardiographic finding of an atypical rapid polymorphic ventricular tachycardia with a characteristic rotation of the QRS complex around the isoelectric baseline, occurring in the setting of a prolonged QT interval. In addition, the QRS complex displays a periodic waxing and waning of amplitude on the electrogram. | Torsades De Pointes by ECG Finding |
| C106579 | U WAVE ABNORMALITY | Abnormal U Wave | An electrocardiographic finding of U waves which have increased amplitude, are inverted, or merged with the preceding T wave. | U Wave Abnormality by ECG Finding |
| C114170 | UNABLE TO DIGITIZE ECG LEADS | | A statement indicating the inability to digitize a paper ECG. | Inability to Digitize ECG Leads |
| C116131 | UNDETERMINED RHYTHM | | An electrocardiographic finding of a cardiac rhythm whose mechanism cannot be determined from the ECG. | Undetermined Rhythm by ECG Finding |
| C120607 | UNDETERMINED SUPRAVENTRICULAR RHYTHM | | An electrocardiographic finding of a rhythm which does not originate in the ventricles or His Purkinje system, but whose specific electrophysiologic mechanism cannot be determined from the ECG. The QRS complexes are typically narrow, but aberration or preexcitation may be present. | Undetermined Supraventricular Rhythm by ECG Finding |
| C71054 | VENTRICULAR BIGEMINY | Bigeminy | An electrocardiographic finding of a normal QRS complex followed by a premature ventricular complex for 3 or more consecutive cycles; a regularly irregular rhythm of normal and abnormal QRS complexes in a 1-1 ratio. | Ventricular Bigeminy by ECG Finding |

| C71150 | EGSTRESC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62259 | VENTRICULAR COUPLET | Ventricular Couplets;Ventricular Pair | An electrocardiographic finding in which two premature ventricular complexes occur sequentially; there may be one or more occurrences during an electrocardiographic recording. | Ventricular Couplet by ECG Finding |
| C90483 | VENTRICULAR ESCAPE BEAT | Ventricular Escape Beats;Ventricular Escape Complex;Ventricular Escape Complexes | An electrocardiographic finding of a compensatory ventricular complex that occurs following a prolonged RR interval; there may be one or more occurrences during an electrocardiographic recording. | Ventricular Escape Beat by ECG Finding |
| C111102 | VENTRICULAR FIBRILLATION | Ventricular fibrillation | An electrocardiographic finding of a rapid grossly irregular ventricular rhythm with marked variability in QRS cycle length, morphology, and amplitude. The rate is typically greater than 300 bpm. | Ventricular Fibrillation by ECG Finding |
| C111115 | VENTRICULAR FLUTTER | Ventricular flutter | A ventricular tachyarrhythmia characterized by a high ventricular rate (180 to 250 beats per minute) with a regular rhythm. The electrocardiogram shows large oscillating sine wave-like complexes occurring as a result of QRS complexes and T waves being merged. The P wave is not visible. (NCI) | Ventricular Flutter by ECG Finding |
| C102728 | VENTRICULAR PARASYSTOLE | Parasystole;Ventricular Parasystole | An electrocardiographic finding of normal sinus rhythm coexisting with a regular ectopic ventricular rhythm. | Ventricular Parasystole by ECG Finding |
| C120621 | VENTRICULAR RUN | | An electrocardiographic finding of three or more consecutive beats of ventricular origin without reference to rate. | Ventricular Run by ECG Finding |
| C111103 | VENTRICULAR TACHYCARDIA | Ventricular tachycardia | An electrocardiographic finding of three or more consecutive complexes of ventricular organ with a rate greater than a certain threshold (100 or 120 beats per minute are commonly used). The QRS complexes are wide and have an abnormal morphology. | Ventricular Tachycardia by ECG Finding |
| C62234 | VENTRICULAR TACHYCARDIA, MONOMORPHIC | Ventricular tachycardia, monomorphic | An electrocardiographic finding of a ventricular tachycardia in which the QRS complexes have a uniform morphology. | Monomorphic Ventricular Tachycardia by ECG Finding |
| C62236 | VENTRICULAR TACHYCARDIA, POLYMORPHIC | Ventricular tachycardia, polymorphic;Ventricular tachycardia, polymorphous | An electrocardiographic finding of a ventricular tachycardia in which the QRS complexes have a variable morphology and often rate. | Polymorphic Ventricular Tachycardia by ECG Finding |
| C71055 | VENTRICULAR TRIGEMINY | Trigeminy | An electrocardiographic finding of two normal QRS complexes followed by a premature ventricular complex for 3 or more consecutive cycles; a regularly irregular rhythm of normal and abnormal QRS complexes in a 2-1 ratio. | Ventricular Trigeminy by ECG Finding |
| C130067 | VOLTAGE CRITERIA SUGGESTING LEFT VENTRICULAR HYPERTROPHY, WITHOUT SECONDARY ECG FINDINGS | | An electrocardiographic finding of large QRS amplitudes which may indicate left ventricular hypertrophy, but in the absence of any of the secondary findings which are typical of this diagnosis (left atrial enlargement, left axis deviation, or typical pattern of ST depression and T wave inversion). | Voltage Criteria Suggesting Left Ventricular Hypertrophy, Without Secondary ECG Findings |
| C62240 | WANDERING ATRIAL PACEMAKER | Wandering atrial pacemaker | An electrocardiographic finding of a supraventricular arrhythmia characterized by 3 or more distinct P wave morphologies with an isoelectric baseline, variable PR intervals and no predominant atrial rhythm. The ventricular rate is typically below 100 beats per minute. | Wandering Atrial Pacemaker by ECG Finding |
| C71090 | WIDE QRS TACHYCARDIA | Wide QRS tachycardia;Wide-QRS tachycardia | An electrocardiographic finding of three or more consecutive wide QRS complexes of uncertain origin with a rate greater than a certain threshold (100 or 120 beats per minute are commonly used). | Wide QRS Tachycardia by ECG Finding |
| C35132 | WOLFF-PARKINSON-WHITE SYNDROME | WPW;Wolff-Parkinson-White syndrome | An electrocardiographic finding of ventricular pre-excitation. The syndrome is characterized by a short PR interval and a long QRS interval with a delta wave. | Wolff-Parkinson-White Syndrome |

## EGTEST (ECG Test Name)

NCI Code: C71152, Codelist extensible: Yes

| C71152 | EGTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116140 | Acute Myocardial Ischemia ECG Change | Acute Myocardial Ischemia ECG Change | An electrocardiographic finding assessment of new or presumed new significant ST-segment-T wave (ST-T) changes or new left bundle branch block consistent with acute myocardial ischemia. (Thygesen K, Alpert JS, Jaffe AS, Simoons ML, et al.; Joint ESC/ACCF/AHA/WHF Task Force for Universal Definition of Myocardial Infarction. Third universal definition of myocardial infarction. J Am Coll Cardiol. 2012 Oct 16;60(16):1581-98). | Acute Myocardial Ischemia by ECG Assessment |
| C111131 | Atrioventricular Conduction | Atrioventricular Conduction | An electrocardiographic assessment of cardiac atrioventricular conduction. | Atrioventricular Conduction ECG Assessment |
| C111132 | Axis and Voltage | Axis and Voltage | An electrocardiographic assessment of mean cardiac electrical vector and the ECG voltage. | Axis and Voltage ECG Assessment |
| C111155 | Chamber Hypertrophy or Enlargement | Chamber Hypertrophy or Enlargement | An electrocardiographic assessment of chamber hypertrophy or enlargement. | Chamber Hypertrophy or Enlargement ECG Assessment |
| C117761 | Comparison to a Prior ECG | Comparison to a Prior ECG | A comparative interpretation of an ECG relative to a previous (comparator) ECG. The definition of the comparator ECG may be specified elsewhere. Common comparator result values include improved, no change, deteriorated. | Comparison to a Prior ECG |
| C119253 | ECG Maximum Atrial Rate | ECG Maximum Atrial Rate | An electrocardiographic measurement of the maximum rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Maximum Atrial Rate by Electrocardiogram |
| C119257 | ECG Maximum Heart Rate | ECG Maximum Heart Rate | An electrocardiographic measurement of the maximum rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the maximum ventricular rate. | Maximum Heart Rate by Electrocardiogram |
| C119260 | ECG Maximum Ventricular Rate | ECG Maximum Ventricular Rate | An electrocardiographic measurement of the maximum rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Maximum Ventricular Rate by Electrocardiogram |
| C119256 | ECG Mean Atrial Rate | ECG Mean Atrial Rate | An electrocardiographic measurement of the average rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Mean Atrial Rate by Electrocardiogram |
| C119259 | ECG Mean Heart Rate | ECG Mean Heart Rate | An electrocardiographic measurement of the average rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the mean ventricular rate. | Mean Heart Rate by Electrocardiogram |
| C119263 | ECG Mean Ventricular Rate | ECG Mean Ventricular Rate | An electrocardiographic measurement of the average rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Mean Ventricular Rate by Electrocardiogram |
| C119254 | ECG Median Atrial Rate | ECG Median Atrial Rate | An electrocardiographic measurement of the median rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Median Atrial Rate by Electrocardiogram |
| C123447 | ECG Median Heart Rate | ECG Median Heart Rate | An electrocardiographic measurement of the median rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the median ventricular rate. | ECG Median Heart Rate |
| C119261 | ECG Median Ventricular Rate | ECG Median Ventricular Rate | An electrocardiographic measurement of the median rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Median Ventricular Rate by Electrocardiogram |
| C119255 | ECG Minimum Atrial Rate | ECG Minimum Atrial Rate | An electrocardiographic measurement of the minimum rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Minimum Atrial Rate by Electrocardiogram |

| C71152 | EGTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119258 | ECG Minimum Heart Rate | ECG Minimum Heart Rate | An electrocardiographic measurement of the minimum rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the minimum ventricular rate. | Minimum Heart Rate by Electrocardiogram |
| C119262 | ECG Minimum Ventricular Rate | ECG Minimum Ventricular Rate | An electrocardiographic measurement of the minimum rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Minimum Ventricular Rate by Electrocardiogram |
| C41255 | Interpretation | Interpretation | An act or process of elucidation; explication, or explanation of the meaning of the event or thing via the assignment of objects from the domain to the constants of a formal language, truth-values to the proposition symbols, truth-functions to the connectives, other functions to the function symbols, and extensions to the predicates, if any. The assignments are result of human logic application and are not native to the symbols of the formal language. | Interpretation |
| C111238 | Intraventricular-Intraatrial Conduction | Intraventricular-Intraatrial Conduction | An electrocardiographic assessment of intraventricular and intra-atrial conduction. | Intraventricular and Intraatrial Conduction ECG Assessment |
| C117767 | J-Tpeak Interval, Aggregate | J-Tpeak Interval, Aggregate | An aggregate J-Tpeak value based on the measurement of J-Tpeak intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate J-T Peak Interval |
| C117768 | J-Tpeak Interval, Single Beat | J-Tpeak Interval, Single Beat | An electrocardiographic interval measured from the J point to the peak of the T wave of a single beat utilizing one or more leads. | Single Beat J-T Peak Interval |
| C117762 | JT Interval, Aggregate | JT Interval, Aggregate | An aggregate JT value based on the measurement of JT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate JT Interval |
| C117769 | JT Interval, Single Beat | JT Interval, Single Beat | An electrocardiographic interval measured from the J point to the offset of the T wave of a single beat utilizing one or more leads. | Single Beat JT Interval |
| C117763 | JTcB Interval, Aggregate | JTcB Interval, Aggregate | A JT aggregate interval that is corrected for heart rate using Bazett's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate JTCB Interval |
| C117764 | JTcB Interval, Single Beat | JTcB Interval, Single Beat | A JT single beat interval that is corrected for heart rate using Bazett's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat JTCB Interval |
| C117765 | JTcF Interval, Aggregate | JTcF Interval, Aggregate | A JT aggregate interval that is corrected for heart rate using Fridericia's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate JTCF Interval |
| C117766 | JTcF Interval, Single Beat | JTcF Interval, Single Beat | A JT single beat interval that is corrected for heart rate using Fridericia's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat JTCF Interval |
| C111280 | Myocardial Infarction | Myocardial Infarction | An electrocardiographic assessment of findings suggestive of myocardial infarction. | Myocardial Infarction ECG Assessment |
| C117770 | New Q Wave | New Q Wave | An electrocardiographic finding assessment of new or presumed new pathologic Q waves suggestive of myocardial infarction. (Thygesen K, Alpert JS, Jaffe AS, Simoons ML, et al.; Joint ESC/ACCF/AHA/WHF Task Force for Universal Definition of Myocardial Infarction. Third universal definition of myocardial infarction. J Am Coll Cardiol. 2012 Oct 16;60(16):1581-98). | New Q Wave |
| C117777 | P Wave Amplitude, Aggregate | P Wave Amplitude, Aggregate | An aggregate P wave amplitude value based on the measurement of P wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate P Wave Amplitude |

| C71152 | EGTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117778 | P Wave Amplitude, Single Beat | P Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the P wave measured from the isoelectric baseline to the peak of the P wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | Single Beat P Wave Amplitude |
| C118164 | P Wave Axis | P Wave Axis | A numerical representation of the electrocardiographic vector assessed at maximum deviation of the P wave from the isoelectric baseline, usually reported for the frontal plane. | P Wave Axis |
| C117775 | P Wave Duration, Aggregate | P Wave Duration, Aggregate | An aggregate P wave duration value based on the measurement of P wave duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate P Wave Duration |
| C117776 | P Wave Duration, Single Beat | P Wave Duration, Single Beat | An electrocardiographic interval measured from the onset of the P wave to the offset of the P wave of a single beat utilizing one or more leads. | Single Beat P Wave Duration |
| C111285 | Pacemaker | Pacemaker | An electrocardiographic assessment of presence of artificial electronic pacing. | Pacemaker ECG Assessment |
| C117771 | PP Interval, Aggregate | PP Interval, Aggregate | An aggregate PP value based on the measurement of PP intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate PP Interval |
| C117772 | PP Interval, Single Measurement | PP Interval, Single Measurement | An electrocardiographic measurement of the interval between the onsets of two consecutive P waves. | Single Measurement PP Interval |
| C117773 | PR Interval, Aggregate | PQ Interval, Aggregate;PQAG;PR Interval, Aggregate | An aggregate PR value based on the measurement of PR intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate PR Interval |
| C117774 | PR Interval, Single Beat | PQ Interval, Single Beat;PQSB;PR Interval, Single Beat | An electrocardiographic interval measured from the onset of the P wave to the onset of the QRS complex of a single beat utilizing one or more leads. | Single Beat PR Interval |
| C117789 | Q Wave Amplitude, Aggregate | Q Wave Amplitude, Aggregate | An aggregate Q wave amplitude value based on the measurement of Q wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate Q Wave Amplitude |
| C117790 | Q Wave Amplitude, Single Beat | Q Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the Q wave measured from the isoelectric baseline to the peak of the Q wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | Single Beat Q Wave Amplitude |
| C118165 | QRS Axis | QRS Axis | A numerical representation of the electrocardiographic vector assessed at maximum deviation of the QRS complex from the isoelectric baseline, usually reported for the frontal plane. | QRS Axis |
| C117779 | QRS Duration, Aggregate | QRS Duration, Aggregate | An aggregate QRS value based on the measurement of QRS intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QRS Duration |
| C117780 | QRS Duration, Single Beat | QRS Duration, Single Beat | An electrocardiographic interval measured from the onset of the QRS complex to the offset of the QRS complex of a single beat utilizing one or more leads. | Single Beat QRS Duration |
| C117781 | QRS Duration, Ventr. Paced, Aggregate | QRS Duration, Ventr. Paced, Aggregate | An aggregate paced QRS duration value based on the measurement of paced QRS duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Paced Ventricular Aggregate QRS Duration |
| C117782 | QRS Duration, Ventr. Paced, Single Beat | QRS Duration, Ventr. Paced, Single Beat | An electrocardiographic interval measured from the onset of the paced QRS complex to the offset of the QRS complex of a single beat utilizing one or more leads. | Paced Ventricular Single Beat QRS Duration |
| C117783 | QT Interval, Aggregate | QT Interval, Aggregate | An aggregate QT value based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QT Interval |

| C71152 | EGTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117788 | QT Interval, Single Beat | QT Interval, Single Beat | An electrocardiographic interval measured from the onset of the QRS complex to the offset of the T wave of a single beat utilizing one or more leads. | Single Beat QT Interval |
| C100391 | QTc Correction Method Unspecified | QTc Correction Method Unspecified | A QT interval that is corrected for heart rate by unspecified correction method. | Corrected QT Interval |
| C124332 | QTca Interval, Aggregate | QTca Interval, Aggregate | A QT Aggregate interval that is corrected for heart rate using individual probabilistic QT/RR slopes for each subject, based on the measurement of QT intervals from multiple beats within a single ECG or period of a continuous ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QTca Interval |
| C124333 | QTca Interval, Single Beat | QTca Interval, Single Beat | A QT interval that is corrected for heart rate using individual probabilistic QT/RR slopes for each subject, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat QTca Interval |
| C117784 | QTcB Interval, Aggregate | QTcB Interval, Aggregate | A QT aggregate interval that is corrected for heart rate using Bazett's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QTCB Interval |
| C117785 | QTcB Interval, Single Beat | QTcB Interval, Single Beat | A QT single beat interval that is corrected for heart rate using Bazett's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat QTCB Interval |
| C117786 | QTcF Interval, Aggregate | QTcF Interval, Aggregate | A QT aggregate interval that is corrected for heart rate using Fridericia's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QTCF Interval |
| C117787 | QTcF Interval, Single Beat | QTcF Interval, Single Beat | A QT single beat interval that is corrected for heart rate using Fridericia's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat QTCF Interval |
| C123448 | QTcL Interval, Aggregate | QTcL Interval, Aggregate | A QT aggregate interval corrected for heart rate using a linear correction formula. | Aggregate QTcL Interval |
| C123449 | QTcL Interval, Single Beat | QTcL Interval, Single Beat | A QT single beat interval corrected for heart rate using a linear correction formula. | Single Beat QTcL Interval |
| C123450 | QTcV Interval, Aggregate | QTcV Interval, Aggregate | A QT aggregate interval corrected for heart rate using the Van der Water's correction formula. | Aggregate QTcV Interval |
| C123451 | QTcV Interval, Single Beat | QTcV Interval, Single Beat | A QT single beat interval corrected for heart rate using the Van der Water's correction formula. | Single Beat QTcV Interval |
| C117795 | R Wave Amplitude, Aggregate | R Wave Amplitude, Aggregate | An aggregate R wave amplitude value based on the measurement of R wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | R Wave Amplitude Aggregate |
| C117796 | R Wave Amplitude, Single Beat | R Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the R wave measured from the isoelectric baseline to the peak of the R wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | R Wave Amplitude Single Beat |
| C111307 | Rhythm Not Otherwise Specified | Rhythm Not Otherwise Specified | An electrocardiographic assessment of cardiac rhythm not otherwise specified. | Rhythm Not Otherwise Specified ECG Assessment |
| C117791 | RR Interval, Aggregate | RR Interval, Aggregate | An aggregate RR value based on the measurement of RR intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate RR Interval |
| C117792 | RR Interval, Single Measurement | RR Interval, Single Measurement | An electrocardiographic measurement of the interval between two consecutive R waves. If R waves are not present, this measurement may utilize the interval between the most easily identified components of the QRS complex within two consecutive beats. | RR Interval Single Measurement |

| C71152 | EGTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117793 | RS Wave Amplitude, Aggregate | RS Wave Amplitude, Aggregate | An aggregate RS wave amplitude value based on measurements from multiple beats from a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | RS Wave Amplitude Aggregate |
| C117794 | RS Wave Amplitude, Single Beat | RS Wave Amplitude, Single Beat | An electrocardiographic measurement of the sum of the amplitudes of the R and S waves, obtained from a single beat in one particular lead or set of leads. | RS Wave Amplitude Single Beat |
| C117805 | S Wave Amplitude, Aggregate | S Wave Amplitude, Aggregate | An aggregate S wave amplitude value based on the measurement of S wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | S Wave Amplitude Aggregate |
| C117806 | S Wave Amplitude, Single Beat | S Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the S wave measured from the isoelectric baseline to the peak of the S wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | S Wave Amplitude Single Beat |
| C120608 | Single RR Heart Rate | Single RR Heart Rate | An electrocardiographic measurement of a heart rate derived from a single RR interval (interval between two consecutive QRS complexes). | Single Beat RR Extrapolated Heart Rate by ECG Assessment |
| C111312 | Sinus Node Rhythms and Arrhythmias | Sinus Node Rhythms and Arrhythmias | An electrocardiographic assessment of sinus node rhythms and arrhythmias. | Sinus Node Rhythm and Arrhythmia ECG Assessment |
| C117797 | ST Segment Depression, Aggregate | ST Segment Depression, Aggregate | An aggregate ST segment depression value based on the measurement of ST segment depression from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Depression Aggregate |
| C117798 | ST Segment Depression, Single Beat | ST Segment Depression, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the ST segment depression below the isoelectric baseline measured from the baseline to the ST segment of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | ST Segment Depression Single Beat |
| C117799 | ST Segment Deviation, Aggregate | ST Segment Deviation, Aggregate | An aggregate ST segment deviation value based on the measurement of ST segment deviation from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Deviation Aggregate |
| C117800 | ST Segment Deviation, Single Beat | ST Segment Deviation, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the ST segment deviation above or below the isoelectric baseline measured from the baseline to the ST segment of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | ST Segment Deviation Single Beat |
| C117803 | ST Segment Duration, Aggregate | ST Segment Duration, Aggregate | An aggregate ST segment duration value based on the measurement of ST segment duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Duration Aggregate |
| C117804 | ST Segment Duration, Single Beat | ST Segment Duration, Single Beat | An electrocardiographic interval measured from the J point to the onset of the T wave of a single beat utilizing one or more leads. | ST Segment Duration Single Beat |
| C117801 | ST Segment Elevation, Aggregate | ST Segment Elevation, Aggregate | An aggregate ST segment elevation value based on the measurement of ST segment elevation from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Elevation Aggregate |
| C117802 | ST Segment Elevation, Single Beat | ST Segment Elevation, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the ST segment elevation above the isoelectric baseline measured from the baseline to the ST segment of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | ST Segment Elevation Single Beat |
| C111363 | ST Segment, T wave, and U wave | ST Segment, T wave, and U wave | An electrocardiographic assessment of the characteristics of the ST segment, T wave, and U wave. | ST Segment, T wave, and U wave ECG Assessment |

| C71152 | EGTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62117 | Summary (Max) JT Interval | Summary (Max) JT Interval | The maximum duration (time) of the JT interval, obtained from a set of measurements of the JT interval. The JT interval is defined as the time from the J point (end of ventricular depolarization, the point at which the QRS meets the ST segment) to the end of the T wave (representing the end of ventricular repolarization). (NCI) | Maximum JT Duration |
| C62131 | Summary (Max) PR Duration | Summary (Max) PR Duration | The maximum duration (time) of the PR interval, obtained from a set of measurements of the PR interval. The PR interval is defined as the time from the beginning of the P wave (representing the onset of atrial depolarization) to the beginning of the R wave (representing the onset of ventricular depolarization). In some cases, a Q wave will precede the R wave, in which case the PR interval is measured from the beginning of the P wave to the beginning of the Q wave. (NCI) | Maximum PR Duration |
| C62135 | Summary (Max) QT Duration | Summary (Max) QT Duration | The maximum duration (time) of the QT interval, obtained from a set of measurements of the QT interval. The QT interval is defined as the time from the beginning of the QRS complex to the end of the T wave, representing the time it takes for the ventricles to depolarize and subsequently repolarize. In some cases, the Q wave will be absent, in which case the QT interval is measured from the beginning of the R wave to the end of the T wave. (NCI) | Maximum QT Duration |
| C62094 | Summary (Max) RR Duration | Summary (Max) RR Duration | The maximum duration (time) between successive peaks of R waves in a particular set of RR intervals. (NCI) | Maximum RR Duration |
| C62163 | Summary (Max) ST Depression | Summary (Max) ST Depression | The maximum depression (negative deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the depression of the ST segment. (NCI) | Maximum ST Segment Depression by ECG Finding |
| C62157 | Summary (Max) ST Deviation | Summary (Max) ST Deviation | The maximum deviation (distance from baseline, positive or negative, usually measured in mm) of the ST segment, obtained from a set of measurements of the deviation of the ST segment. (NCI) | Maximum ST Deviation |
| C62160 | Summary (Max) ST Elevation | Summary (Max) ST Elevation | The maximum elevation (positive deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the elevation of the ST segment. (NCI) | Maximum ST Segment Elevation |
| C62116 | Summary (Min) JT Interval | Summary (Min) JT Interval | The minimum duration (time) of the JT interval, obtained from a set of measurements of the JT interval. The JT interval is defined as the time from the J point (end of ventricular depolarization, the point at which the QRS meets the ST segment) to the end of the T wave (representing the end of ventricular repolarization). (NCI) | Minimum JT Duration |
| C62125 | Summary (Min) PR Duration | Summary (Min) PR Duration | The minimum duration (time) of the PR interval, obtained from a set of measurements of the PR interval. The PR interval is defined as the time from the beginning of the P wave (representing the onset of atrial depolarization) to the beginning of the R wave (representing the onset of ventricular depolarization). In some cases, a Q wave will precede the R wave, in which case the PR interval is measured from the beginning of the P wave to the beginning of the Q wave. (NCI) | Minimum PR Duration |
| C62133 | Summary (Min) QT Duration | Summary (Min) QT Duration | The minimum duration (time) of the QT interval, obtained from a set of measurements of the QT interval. The QT interval is defined as the time from the beginning of the QRS complex to the end of the T wave, representing the time it takes for the ventricles to depolarize and subsequently repolarize. In some cases, the Q wave will be absent, in which case the QT interval is measured from the beginning of the R wave to the end of the T wave. (NCI) | Minimum QT Duration |
| C62093 | Summary (Min) RR Duration | Summary (Min) RR Duration | The minimum duration (time) between successive peaks of R waves in a particular set of RR intervals. (NCI) | Minimum RR Duration |
| C62162 | Summary (Min) ST Depression | Summary (Min) ST Depression | The minimum depression (negative deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the depression of the ST segment. (NCI) | Minimum ST Segment Depression by ECG Finding |
| C62156 | Summary (Min) ST Deviation | Summary (Min) ST Deviation | The minimum deviation (distance from baseline, positive or negative, usually measured in mm) of the ST segment, obtained from a set of measurements of the deviation of the ST segment. (NCI) | Minimum ST Deviation |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62159 | Summary (Min) ST Elevation | Summary (Min) ST Elevation | The minimum elevation (positive deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the elevation of the ST segment. (NCI) | Minimum ST Segment Elevation |
| C111320 | Supraventricular Arrhythmias | Supraventricular Arrhythmias | An electrocardiographic assessment of supraventricular arrhythmias excluding tachycardias. | Supraventricular Arrhythmia ECG Assessment |
| C111321 | Supraventricular Tachyarrhythmias | Supraventricular Tachyarrhythmias | An electrocardiographic assessment of supraventricular tachyarrhythmias. | Supraventricular Tachyarrhythmia ECG Assessment |
| C117814 | T Wave Amplitude, Aggregate | T Wave Amplitude, Aggregate | An aggregate T wave amplitude value based on the measurement of T wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Wave Amplitude Aggregate |
| C117815 | T Wave Amplitude, Single Beat | T Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the T wave measured from the isoelectric baseline to the peak of the T wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | T Wave Amplitude Single Beat |
| C117810 | T Wave Area, Aggregate | T Wave Area, Aggregate | An aggregate T wave area value based on the measurement of T wave areas from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Wave Area Aggregate |
| C117811 | T Wave Area, Single Beat | T Wave Area, Single Beat | An electrocardiographic measurement of the area of the T wave of a single beat utilizing one or more leads. | T Wave Area Single Beat |
| C118166 | T Wave Axis | T Wave Axis | A numerical representation of the electrocardiographic vector assessed at maximum deviation of the T wave from the isoelectric baseline, usually reported for the frontal plane. | T Wave Axis |
| C117812 | T Wave Duration, Aggregate | T Wave Duration, Aggregate | An aggregate T wave duration value based on the measurement of T wave duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Wave Duration Aggregate |
| C117813 | T Wave Duration, Single Beat | T Wave Duration, Single Beat | An electrocardiographic interval measured from the onset of the T wave to the offset of the T wave of a single beat utilizing one or more leads. | T Wave Duration Single Beat |
| C117807 | Technical Quality | Technical Quality | A statement about an electrocardiographic recording describing technical issues or interference during the recording, processing, or transmission of the data. This does not represent an electrocardiographic diagnosis. | ECG Technical Quality |
| C117808 | Tpeak-Tend Interval, Aggregate | Tpeak-Tend Interval, Aggregate | An aggregate Tpeak-Tend value based on the measurement of Tpeak-Tend from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Peak-T End Interval Aggregate |
| C117809 | Tpeak-Tend Interval, Single Beat | Tpeak-Tend Interval, Single Beat | An electrocardiographic interval measured from the peak of the T wave to the offset of the T wave of a single beat utilizing one or more leads. | T Peak-T End Interval Single Beat |
| C111330 | Ventricular Arrhythmias | Ventricular Arrhythmias | An electrocardiographic assessment of ventricular arrhythmias excluding tachycardias. | Ventricular Arrhythmia ECG Assessment |
| C111331 | Ventricular Tachyarrhythmias | Ventricular Tachyarrhythmias | An electrocardiographic assessment of ventricular tachyarrhythmias. | Ventricular Tachyarrhythmia ECG Assessment |

## EGTESTCD (ECG Test Code)

NCI Code: C71153, Codelist extensible: Yes

| C71153 | EGTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116140 | AMIEGCHG | Acute Myocardial Ischemia ECG Change | An electrocardiographic finding assessment of new or presumed new significant ST-segment-T wave (ST-T) changes or new left bundle branch block consistent with acute myocardial ischemia. (Thygesen K, Alpert JS, Jaffe AS, Simoons ML, et al.; Joint ESC/ACCF/AHA/WHF Task Force for Universal Definition of Myocardial Infarction. Third universal definition of myocardial infarction. J Am Coll Cardiol. 2012 Oct 16;60(16):1581-98). | Acute Myocardial Ischemia by ECG Assessment |
| C111131 | AVCOND | Atrioventricular Conduction | An electrocardiographic assessment of cardiac atrioventricular conduction. | Atrioventricular Conduction ECG Assessment |
| C111132 | AXISVOLT | Axis and Voltage | An electrocardiographic assessment of mean cardiac electrical vector and the ECG voltage. | Axis and Voltage ECG Assessment |
| C111155 | CHYPTENL | Chamber Hypertrophy or Enlargement | An electrocardiographic assessment of chamber hypertrophy or enlargement. | Chamber Hypertrophy or Enlargement ECG Assessment |
| C119253 | EGARMAX | ECG Maximum Atrial Rate | An electrocardiographic measurement of the maximum rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Maximum Atrial Rate by Electrocardiogram |
| C119254 | EGARMED | ECG Median Atrial Rate | An electrocardiographic measurement of the median rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Median Atrial Rate by Electrocardiogram |
| C119255 | EGARMIN | ECG Minimum Atrial Rate | An electrocardiographic measurement of the minimum rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Minimum Atrial Rate by Electrocardiogram |
| C119256 | EGARMN | ECG Mean Atrial Rate | An electrocardiographic measurement of the average rate of atrial depolarizations (P waves) recorded during an interval of time, usually expressed in beats per minute. | Mean Atrial Rate by Electrocardiogram |
| C117761 | EGCOMP | Comparison to a Prior ECG | A comparative interpretation of an ECG relative to a previous (comparator) ECG. The definition of the comparator ECG may be specified elsewhere. Common comparator result values include improved, no change, deteriorated. | Comparison to a Prior ECG |
| C119257 | EGHRMAX | ECG Maximum Heart Rate | An electrocardiographic measurement of the maximum rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the maximum ventricular rate. | Maximum Heart Rate by Electrocardiogram |
| C123447 | EGHRMED | ECG Median Heart Rate | An electrocardiographic measurement of the median rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the median ventricular rate. | ECG Median Heart Rate |
| C119258 | EGHRMIN | ECG Minimum Heart Rate | An electrocardiographic measurement of the minimum rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the minimum ventricular rate. | Minimum Heart Rate by Electrocardiogram |
| C119259 | EGHRMN | ECG Mean Heart Rate | An electrocardiographic measurement of the average rate of depolarization of a specific region of the heart during an interval of time, usually expressed in beats per minute. Unless otherwise specified, this is usually the mean ventricular rate. | Mean Heart Rate by Electrocardiogram |
| C120608 | EGHRSI | Single RR Heart Rate | An electrocardiographic measurement of a heart rate derived from a single RR interval (interval between two consecutive QRS complexes). | Single Beat RR Extrapolated Heart Rate by ECG Assessment |
| C119260 | EGVRMAX | ECG Maximum Ventricular Rate | An electrocardiographic measurement of the maximum rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Maximum Ventricular Rate by Electrocardiogram |
| C119261 | EGVRMED | ECG Median Ventricular Rate | An electrocardiographic measurement of the median rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Median Ventricular Rate by Electrocardiogram |

| C71153 | EGTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119262 | EGVRMIN | ECG Minimum Ventricular Rate | An electrocardiographic measurement of the minimum rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Minimum Ventricular Rate by Electrocardiogram |
| C119263 | EGVRMN | ECG Mean Ventricular Rate | An electrocardiographic measurement of the average rate of ventricular depolarizations (QRS complexes) recorded during an interval of time, usually expressed in beats per minute. | Mean Ventricular Rate by Electrocardiogram |
| C41255 | INTP | Interpretation | An act or process of elucidation; explication, or explanation of the meaning of the event or thing via the assignment of objects from the domain to the constants of a formal language, truth-values to the proposition symbols, truth-functions to the connectives, other functions to the function symbols, and extensions to the predicates, if any. The assignments are result of human logic application and are not native to the symbols of the formal language. | Interpretation |
| C111238 | IVTIACD | Intraventricular-Intraatrial Conduction | An electrocardiographic assessment of intraventricular and intra-atrial conduction. | Intraventricular and Intraatrial Conduction ECG Assessment |
| C117762 | JTAG | JT Interval, Aggregate | An aggregate JT value based on the measurement of JT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate JT Interval |
| C117763 | JTCBAG | JTcB Interval, Aggregate | A JT aggregate interval that is corrected for heart rate using Bazett's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate JTCB Interval |
| C117764 | JTCBSB | JTcB Interval, Single Beat | A JT single beat interval that is corrected for heart rate using Bazett's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat JTCB Interval |
| C117765 | JTCFAG | JTcF Interval, Aggregate | A JT aggregate interval that is corrected for heart rate using Fridericia's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate JTCF Interval |
| C117766 | JTCFSB | JTcF Interval, Single Beat | A JT single beat interval that is corrected for heart rate using Fridericia's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat JTCF Interval |
| C62117 | JTMAX | Summary (Max) JT Interval | The maximum duration (time) of the JT interval, obtained from a set of measurements of the JT interval. The JT interval is defined as the time from the J point (end of ventricular depolarization, the point at which the QRS meets the ST segment) to the end of the T wave (representing the end of ventricular repolarization). (NCI) | Maximum JT Duration |
| C62116 | JTMIN | Summary (Min) JT Interval | The minimum duration (time) of the JT interval, obtained from a set of measurements of the JT interval. The JT interval is defined as the time from the J point (end of ventricular depolarization, the point at which the QRS meets the ST segment) to the end of the T wave (representing the end of ventricular repolarization). (NCI) | Minimum JT Duration |
| C117767 | JTPAG | J-Tpeak Interval, Aggregate | An aggregate J-Tpeak value based on the measurement of J-Tpeak intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate J-T Peak Interval |
| C117768 | JTPSB | J-Tpeak Interval, Single Beat | An electrocardiographic interval measured from the J point to the peak of the T wave of a single beat utilizing one or more leads. | Single Beat J-T Peak Interval |
| C117769 | JTSB | JT Interval, Single Beat | An electrocardiographic interval measured from the J point to the offset of the T wave of a single beat utilizing one or more leads. | Single Beat JT Interval |
| C111280 | MI | Myocardial Infarction | An electrocardiographic assessment of findings suggestive of myocardial infarction. | Myocardial Infarction ECG Assessment |

| C71153 | EGTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117770 | NEWQWAVE | New Q Wave | An electrocardiographic finding assessment of new or presumed new pathologic Q waves suggestive of myocardial infarction. (Thygesen K, Alpert JS, Jaffe AS, Simoons ML, et al.; Joint ESC/ACCF/AHA/WHF Task Force for Universal Definition of Myocardial Infarction. Third universal definition of myocardial infarction. J Am Coll Cardiol. 2012 Oct 16;60(16):1581-98). | New Q Wave |
| C118164 | P_AXIS | P Wave Axis | A numerical representation of the electrocardiographic vector assessed at maximum deviation of the P wave from the isoelectric baseline, usually reported for the frontal plane. | P Wave Axis |
| C111285 | PACEMAKR | Pacemaker | An electrocardiographic assessment of presence of artificial electronic pacing. | Pacemaker ECG Assessment |
| C117771 | PPAG | PP Interval, Aggregate | An aggregate PP value based on the measurement of PP intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate PP Interval |
| C117772 | PPSM | PP Interval, Single Measurement | An electrocardiographic measurement of the interval between the onsets of two consecutive P waves. | Single Measurement PP Interval |
| C117773 | PRAG | PQ Interval, Aggregate;PQAG;PR Interval, Aggregate | An aggregate PR value based on the measurement of PR intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate PR Interval |
| C62131 | PRMAX | Summary (Max) PR Duration | The maximum duration (time) of the PR interval, obtained from a set of measurements of the PR interval. The PR interval is defined as the time from the beginning of the P wave (representing the onset of atrial depolarization) to the beginning of the R wave (representing the onset of ventricular depolarization). In some cases, a Q wave will precede the R wave, in which case the PR interval is measured from the beginning of the P wave to the beginning of the Q wave. (NCI) | Maximum PR Duration |
| C62125 | PRMIN | Summary (Min) PR Duration | The minimum duration (time) of the PR interval, obtained from a set of measurements of the PR interval. The PR interval is defined as the time from the beginning of the P wave (representing the onset of atrial depolarization) to the beginning of the R wave (representing the onset of ventricular depolarization). In some cases, a Q wave will precede the R wave, in which case the PR interval is measured from the beginning of the P wave to the beginning of the Q wave. (NCI) | Minimum PR Duration |
| C117774 | PRSB | PQ Interval, Single Beat;PQSB;PR Interval, Single Beat | An electrocardiographic interval measured from the onset of the P wave to the onset of the QRS complex of a single beat utilizing one or more leads. | Single Beat PR Interval |
| C117775 | PWDURAG | P Wave Duration, Aggregate | An aggregate P wave duration value based on the measurement of P wave duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate P Wave Duration |
| C117776 | PWDURSB | P Wave Duration, Single Beat | An electrocardiographic interval measured from the onset of the P wave to the offset of the P wave of a single beat utilizing one or more leads. | Single Beat P Wave Duration |
| C117777 | PWHTAG | P Wave Amplitude, Aggregate | An aggregate P wave amplitude value based on the measurement of P wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate P Wave Amplitude |
| C117778 | PWHTSB | P Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the P wave measured from the isoelectric baseline to the peak of the P wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | Single Beat P Wave Amplitude |
| C118165 | QRS_AXIS | QRS Axis | A numerical representation of the electrocardiographic vector assessed at maximum deviation of the QRS complex from the isoelectric baseline, usually reported for the frontal plane. | QRS Axis |
| C117779 | QRSAG | QRS Duration, Aggregate | An aggregate QRS value based on the measurement of QRS intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QRS Duration |

| C71153 | EGTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117780 | QRSSB | QRS Duration, Single Beat | An electrocardiographic interval measured from the onset of the QRS complex to the offset of the QRS complex of a single beat utilizing one or more leads. | Single Beat QRS Duration |
| C117781 | QRVDVPAG | QRS Duration, Ventr. Paced, Aggregate | An aggregate paced QRS duration value based on the measurement of paced QRS duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Paced Ventricular Aggregate QRS Duration |
| C117782 | QRVDVPSB | QRS Duration, Ventr. Paced, Single Beat | An electrocardiographic interval measured from the onset of the paced QRS complex to the offset of the QRS complex of a single beat utilizing one or more leads. | Paced Ventricular Single Beat QRS Duration |
| C117783 | QTAG | QT Interval, Aggregate | An aggregate QT value based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QT Interval |
| C124332 | QTCAAG | QTca Interval, Aggregate | A QT Aggregate interval that is corrected for heart rate using individual probabilistic QT/RR slopes for each subject, based on the measurement of QT intervals from multiple beats within a single ECG or period of a continuous ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QTca Interval |
| C124333 | QTCASB | QTca Interval, Single Beat | A QT interval that is corrected for heart rate using individual probabilistic QT/RR slopes for each subject, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat QTca Interval |
| C117784 | QTCBAG | QTcB Interval, Aggregate | A QT aggregate interval that is corrected for heart rate using Bazett's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QTCB Interval |
| C117785 | QTCBSB | QTcB Interval, Single Beat | A QT single beat interval that is corrected for heart rate using Bazett's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat QTCB Interval |
| C117786 | QTCFAG | QTcF Interval, Aggregate | A QT aggregate interval that is corrected for heart rate using Fridericia's formula, based on the measurement of QT intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate QTCF Interval |
| C117787 | QTCFSB | QTcF Interval, Single Beat | A QT single beat interval that is corrected for heart rate using Fridericia's formula, based on a QT interval measured on a single beat utilizing one or more ECG leads. | Single Beat QTCF Interval |
| C123448 | QTCLAG | QTcL Interval, Aggregate | A QT aggregate interval corrected for heart rate using a linear correction formula. | Aggregate QTcL Interval |
| C123449 | QTCLSB | QTcL Interval, Single Beat | A QT single beat interval corrected for heart rate using a linear correction formula. | Single Beat QTcL Interval |
| C100391 | QTCUNS | QTc Correction Method Unspecified | A QT interval that is corrected for heart rate by unspecified correction method. | Corrected QT Interval |
| C123450 | QTCVAG | QTcV Interval, Aggregate | A QT aggregate interval corrected for heart rate using the Van der Water's correction formula. | Aggregate QTcV Interval |
| C123451 | QTCVSB | QTcV Interval, Single Beat | A QT single beat interval corrected for heart rate using the Van der Water's correction formula. | Single Beat QTcV Interval |
| C62135 | QTMAX | Summary (Max) QT Duration | The maximum duration (time) of the QT interval, obtained from a set of measurements of the QT interval. The QT interval is defined as the time from the beginning of the QRS complex to the end of the T wave, representing the time it takes for the ventricles to depolarize and subsequently repolarize. In some cases, the Q wave will be absent, in which case the QT interval is measured from the beginning of the R wave to the end of the T wave. (NCI) | Maximum QT Duration |

| C71153 | EGTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C62133 | QTMIN | Summary (Min) QT Duration | The minimum duration (time) of the QT interval, obtained from a set of measurements of the QT interval. The QT interval is defined as the time from the beginning of the QRS complex to the end of the T wave, representing the time it takes for the ventricles to depolarize and subsequently repolarize. In some cases, the Q wave will be absent, in which case the QT interval is measured from the beginning of the R wave to the end of the T wave. (NCI) | Minimum QT Duration |
| C117788 | QTSB | QT Interval, Single Beat | An electrocardiographic interval measured from the onset of the QRS complex to the offset of the T wave of a single beat utilizing one or more leads. | Single Beat QT Interval |
| C117789 | QWAAG | Q Wave Amplitude, Aggregate | An aggregate Q wave amplitude value based on the measurement of Q wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate Q Wave Amplitude |
| C117790 | QWASB | Q Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the Q wave measured from the isoelectric baseline to the peak of the Q wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | Single Beat Q Wave Amplitude |
| C111307 | RHYNOS | Rhythm Not Otherwise Specified | An electrocardiographic assessment of cardiac rhythm not otherwise specified. | Rhythm Not Otherwise Specified ECG Assessment |
| C117791 | RRAG | RR Interval, Aggregate | An aggregate RR value based on the measurement of RR intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | Aggregate RR Interval |
| C62094 | RRMAX | Summary (Max) RR Duration | The maximum duration (time) between successive peaks of R waves in a particular set of RR intervals. (NCI) | Maximum RR Duration |
| C62093 | RRMIN | Summary (Min) RR Duration | The minimum duration (time) between successive peaks of R waves in a particular set of RR intervals. (NCI) | Minimum RR Duration |
| C117792 | RRSM | RR Interval, Single Measurement | An electrocardiographic measurement of the interval between two consecutive R waves. If R waves are not present, this measurement may utilize the interval between the most easily identified components of the QRS complex within two consecutive beats. | RR Interval Single Measurement |
| C117793 | RSAAG | RS Wave Amplitude, Aggregate | An aggregate RS wave amplitude value based on measurements from multiple beats from a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | RS Wave Amplitude Aggregate |
| C117794 | RSASB | RS Wave Amplitude, Single Beat | An electrocardiographic measurement of the sum of the amplitudes of the R and S waves, obtained from a single beat in one particular lead or set of leads. | RS Wave Amplitude Single Beat |
| C117795 | RWAAG | R Wave Amplitude, Aggregate | An aggregate R wave amplitude value based on the measurement of R wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | R Wave Amplitude Aggregate |
| C117796 | RWASB | R Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the R wave measured from the isoelectric baseline to the peak of the R wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | R Wave Amplitude Single Beat |
| C111312 | SNRARRY | Sinus Node Rhythms and Arrhythmias | An electrocardiographic assessment of sinus node rhythms and arrhythmias. | Sinus Node Rhythm and Arrhythmia ECG Assessment |
| C111320 | SPRARRY | Supraventricular Arrhythmias | An electrocardiographic assessment of supraventricular arrhythmias excluding tachycardias. | Supraventricular Arrhythmia ECG Assessment |
| C111321 | SPRTARRY | Supraventricular Tachyarrhythmias | An electrocardiographic assessment of supraventricular tachyarrhythmias. | Supraventricular Tachyarrhythmia ECG Assessment |

| C71153 | EGTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117797 | STDAG | ST Segment Depression, Aggregate | An aggregate ST segment depression value based on the measurement of ST segment depression from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Depression Aggregate |
| C62163 | STDPMAX | Summary (Max) ST Depression | The maximum depression (negative deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the depression of the ST segment. (NCI) | Maximum ST Segment Depression by ECG Finding |
| C62162 | STDPMIN | Summary (Min) ST Depression | The minimum depression (negative deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the depression of the ST segment. (NCI) | Minimum ST Segment Depression by ECG Finding |
| C117798 | STDSB | ST Segment Depression, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the ST segment depression below the isoelectric baseline measured from the baseline to the ST segment of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | ST Segment Depression Single Beat |
| C117799 | STDVAG | ST Segment Deviation, Aggregate | An aggregate ST segment deviation value based on the measurement of ST segment deviation from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Deviation Aggregate |
| C62157 | STDVMAX | Summary (Max) ST Deviation | The maximum deviation (distance from baseline, positive or negative, usually measured in mm) of the ST segment, obtained from a set of measurements of the deviation of the ST segment. (NCI) | Maximum ST Deviation |
| C62156 | STDVMIN | Summary (Min) ST Deviation | The minimum deviation (distance from baseline, positive or negative, usually measured in mm) of the ST segment, obtained from a set of measurements of the deviation of the ST segment. (NCI) | Minimum ST Deviation |
| C117800 | STDVSB | ST Segment Deviation, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the ST segment deviation above or below the isoelectric baseline measured from the baseline to the ST segment of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | ST Segment Deviation Single Beat |
| C117801 | STEAG | ST Segment Elevation, Aggregate | An aggregate ST segment elevation value based on the measurement of ST segment elevation from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Elevation Aggregate |
| C62160 | STELMAX | Summary (Max) ST Elevation | The maximum elevation (positive deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the elevation of the ST segment. (NCI) | Maximum ST Segment Elevation |
| C62159 | STELMIN | Summary (Min) ST Elevation | The minimum elevation (positive deflection from baseline, usually measured in mm) of the ST segment, obtained from a set of measurements of the elevation of the ST segment. (NCI) | Minimum ST Segment Elevation |
| C117802 | STESB | ST Segment Elevation, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the ST segment elevation above the isoelectric baseline measured from the baseline to the ST segment of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | ST Segment Elevation Single Beat |
| C117803 | STSDURAG | ST Segment Duration, Aggregate | An aggregate ST segment duration value based on the measurement of ST segment duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | ST Segment Duration Aggregate |
| C117804 | STSDURSB | ST Segment Duration, Single Beat | An electrocardiographic interval measured from the J point to the onset of the T wave of a single beat utilizing one or more leads. | ST Segment Duration Single Beat |
| C111363 | STSTWUW | ST Segment, T wave, and U wave | An electrocardiographic assessment of the characteristics of the ST segment, T wave, and U wave. | ST Segment, T wave, and U wave ECG Assessment |

| C71153 | EGTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117805 | SWAAG | S Wave Amplitude, Aggregate | An aggregate S wave amplitude value based on the measurement of S wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | S Wave Amplitude Aggregate |
| C117806 | SWASB | S Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the S wave measured from the isoelectric baseline to the peak of the S wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | S Wave Amplitude Single Beat |
| C118166 | T_AXIS | T Wave Axis | A numerical representation of the electrocardiographic vector assessed at maximum deviation of the T wave from the isoelectric baseline, usually reported for the frontal plane. | T Wave Axis |
| C117807 | TECHQUAL | Technical Quality | A statement about an electrocardiographic recording describing technical issues or interference during the recording, processing, or transmission of the data. This does not represent an electrocardiographic diagnosis. | ECG Technical Quality |
| C117808 | TPTEAG | Tpeak-Tend Interval, Aggregate | An aggregate Tpeak-Tend value based on the measurement of Tpeak-Tend from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Peak-T End Interval Aggregate |
| C117809 | TPTESB | Tpeak-Tend Interval, Single Beat | An electrocardiographic interval measured from the peak of the T wave to the offset of the T wave of a single beat utilizing one or more leads. | T Peak-T End Interval Single Beat |
| C117810 | TWARAG | T Wave Area, Aggregate | An aggregate T wave area value based on the measurement of T wave areas from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Wave Area Aggregate |
| C117811 | TWARSB | T Wave Area, Single Beat | An electrocardiographic measurement of the area of the T wave of a single beat utilizing one or more leads. | T Wave Area Single Beat |
| C117812 | TWDURAG | T Wave Duration, Aggregate | An aggregate T wave duration value based on the measurement of T wave duration intervals from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Wave Duration Aggregate |
| C117813 | TWDURSB | T Wave Duration, Single Beat | An electrocardiographic interval measured from the onset of the T wave to the offset of the T wave of a single beat utilizing one or more leads. | T Wave Duration Single Beat |
| C117814 | TWHAG | T Wave Amplitude, Aggregate | An aggregate T wave amplitude value based on the measurement of T wave amplitudes from multiple beats within a single ECG. The method of aggregation, which can vary, is typically a measure of central tendency such as the mean. | T Wave Amplitude Aggregate |
| C117815 | TWHSB | T Wave Amplitude, Single Beat | An electrocardiographic measurement of the mean amplitude (usually measured in mV) of the T wave measured from the isoelectric baseline to the peak of the T wave of a single beat utilizing one or more leads. Based on the recording gain, this measurement may also be reported in mm. | T Wave Amplitude Single Beat |
| C111330 | VTARRY | Ventricular Arrhythmias | An electrocardiographic assessment of ventricular arrhythmias excluding tachycardias. | Ventricular Arrhythmia ECG Assessment |
| C111331 | VTTARRY | Ventricular Tachyarrhythmias | An electrocardiographic assessment of ventricular tachyarrhythmias. | Ventricular Tachyarrhythmia ECG Assessment |

## EORNTI (Expected Onset of Rad/Nuc Targeted Injury Response)

NCI Code: C160929, Codelist extensible: Yes

| C160929 | EORNTI | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161522 | ACUTE AND DELAYED ONSET | | The manifestation of the injury, disease, or condition is characterized as having both acute and delayed onsets. | Acute and Delayed Onset |
| C161520 | ACUTE ONSET | | The manifestation of the injury, disease, or condition is characterized as having an immediate or early onset. | Acute Onset |
| C161521 | DELAYED ONSET | | The manifestation of the injury, disease, or condition is characterized as having a delayed onset. | Delayed Onset |

## FMTEST (Fetal Measurement Test Name)

NCI Code: C124312, Codelist extensible: Yes

| C124312 | FMTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124276 | Anogenital Distance | Anogenital Distance | A measurement of the length of the span between the anus and the base of the genitalia. | Anogenital Distance |
| C124478 | Biparietal Distance | Biparietal Distance | A measurement of the length of the span between the protuberances of the parietal bones of the skull. | Biparietal Distance |
| C64265 | Circumference | Circumference | The length of the closed curve of a circle; the size of something as given by the distance around it. (NCI) | Circumference |
| C81242 | Crown Rump length | Crown Rump length | A measurement from the proximal aspect of the head to the buttocks or proximal aspect of the tail. | Crown to Rump Length Measurement |
| C124479 | Fetal Body Weight | Fetal Body Weight | The weight of a fetus. | Fetal Body Weight |
| C124483 | Fetal Organ Weight | Fetal Organ Weight | The weight of a fetal organ. | Fetal Organ Weight |
| C124484 | Fetal Sex | Fetal Sex | Examination of the fetus to determine sex. | Sex of Fetus |
| C124480 | Fluid Volume | Fluid Volume | The amount of three dimensional space occupied by a fluid. | Fluid Volume |
| C25334 | Length | Length | The linear extent in space from one end of something to the other end, or the extent of something from beginning to end. (NCI) | Length |
| C124481 | Occipitofrontal Diameter | Occipitofrontal Diameter | A measurement of the skull, measured from the external occipital protuberance to the most prominent point of the frontal bone in the midline. | Occipitofrontal Diameter |
| C124482 | Ossified Skeletal Element Count | Ossified Skeletal Element Count | The number of skeletal elements with ossification centers present. | Number of Ossified Skeletal Elements |

## FMTESTCD (Fetal Measurement Test Code)

NCI Code: C124311, Codelist extensible: Yes

| C124311 | FMTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124276 | ANGDIST | Anogenital Distance | A measurement of the length of the span between the anus and the base of the genitalia. | Anogenital Distance |
| C124478 | BIPADIST | Biparietal Distance | A measurement of the length of the span between the protuberances of the parietal bones of the skull. | Biparietal Distance |
| C124479 | BWFETAL | Fetal Body Weight | The weight of a fetus. | Fetal Body Weight |
| C64265 | CIRCUMF | Circumference | The length of the closed curve of a circle; the size of something as given by the distance around it. (NCI) | Circumference |
| C81242 | CRWNRMPL | Crown Rump length | A measurement from the proximal aspect of the head to the buttocks or proximal aspect of the tail. | Crown to Rump Length Measurement |
| C124480 | FVOLUME | Fluid Volume | The amount of three dimensional space occupied by a fluid. | Fluid Volume |
| C25334 | LENGTH | Length | The linear extent in space from one end of something to the other end, or the extent of something from beginning to end. (NCI) | Length |
| C124481 | OCCFDIAM | Occipitofrontal Diameter | A measurement of the skull, measured from the external occipital protuberance to the most prominent point of the frontal bone in the midline. | Occipitofrontal Diameter |
| C124482 | OSSKELCT | Ossified Skeletal Element Count | The number of skeletal elements with ossification centers present. | Number of Ossified Skeletal Elements |
| C124483 | OWFETAL | Fetal Organ Weight | The weight of a fetal organ. | Fetal Organ Weight |
| C124484 | SEXFETAL | Fetal Sex | Examination of the fetus to determine sex. | Sex of Fetus |

## FREQ (Frequency)

NCI Code: C71113, Codelist extensible: Yes

| C71113 | FREQ | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64526 | 1 TIME PER WEEK | One Time Per Week | One time per week. (NCI) | Once Weekly |
| C139179 | 10 DAYS PER MONTH | 10 Days Monthly | Ten days per month. (NCI) | Ten Days Per Month |
| C64497 | 2 TIMES PER WEEK | BIS;Twice per week | Two times per week. (NCI) | Twice Weekly |
| C98861 | 2 TIMES PER YEAR | 2 Times Per Year | Two times per year. (NCI) | Two Times Yearly |
| C98859 | 3 TIMES PER MONTH | 3 Times Per Month | Three times per month. (NCI) | Three Times Monthly |
| C64528 | 3 TIMES PER WEEK | TIS;Three times a week | Three times per week. (NCI) | Three Times Weekly |
| C98860 | 3 TIMES PER YEAR | 3 Times Per Year | Three times per year. (NCI) | Three Times Yearly |
| C98852 | 4 TIMES PER MONTH | 4 Times Per Month | Four times per month. (NCI) | Four Times Monthly |
| C64531 | 4 TIMES PER WEEK | 4 times per week;QIS | Four times per week. (NCI) | Four Times Weekly |
| C98853 | 4 TIMES PER YEAR | 4 Times Per Year | Four times per year. (NCI) | Four Times Yearly |
| C98849 | 5 TIMES PER DAY | 5 Times Daily | Five times per day. (NCI) | Five Times Daily |
| C98850 | 5 TIMES PER MONTH | 5 Times Per Month | Five times per month. (NCI) | Five Times Monthly |
| C85552 | 5 TIMES PER WEEK | 5 Times Per Week | Five times per week. (NCI) | Five Times Weekly |
| C98851 | 5 TIMES PER YEAR | 5 Times Per Year | Five times per year. (NCI) | Five Times Yearly |
| C98855 | 6 TIMES PER DAY | 6 Times Daily | Six times per day. (NCI) | Six Times Daily |
| C98856 | 6 TIMES PER MONTH | 6 Times Per Month | Six times per month. (NCI) | Six Times Monthly |
| C98857 | 6 TIMES PER WEEK | 6 Times Per Week | Six times per week. (NCI) | Six Times Weekly |
| C98858 | 6 TIMES PER YEAR | 6 Times Per Year | Six times per year. (NCI) | Six Times Yearly |
| C139180 | 7 TIMES PER DAY | 7 Times Daily | Seven times per day. (NCI) | Seven Times Per Day |
| C98854 | 7 TIMES PER WEEK | 7 Times Per Week | Seven times per week. (NCI) | Seven Times Weekly |
| C139181 | 8 TIMES PER DAY | 8 Times Daily | Eight times per day. (NCI) | Eight Times Per Day |
| C139182 | 9 TIMES PER DAY | 9 Times Daily | Nine times per day. (NCI) | Nine Times Per Day |
| C64636 | AD LIBITUM | Ad Libitum | As much as desired. | As Much as Desired |
| C64496 | BID | BD;Twice per day | Two times per day, at unspecified times. (NCI) | Twice Daily |
| C71129 | BIM | Twice per month | Twice per month. (NCI) | Twice Per Month |
| C53279 | CONTINUOUS | Continuous | Remain in force or carry on without letup; keep or maintain in unaltered condition; exist in time or space without stop or interruption. (NCI) | Continue |
| C161332 | EVERY 12 WEEKS | Q12S | Every twelve weeks. | Every Twelve Weeks |
| C161336 | EVERY 16 WEEKS | Q16S | Every sixteen weeks. | Every Sixteen Weeks |
| C71127 | EVERY 2 WEEKS | Every 2 weeks;Q2S | Every two weeks. (NCI) | Every Two Weeks |
| C64535 | EVERY 3 WEEKS | Every 3 weeks;Q3S | Every three weeks. (NCI) | Every Three Weeks |
| C161333 | EVERY 3 YEARS | | Every three years. | Every Three Years |
| C64529 | EVERY 4 WEEKS | Every 4 weeks;Q4S | Every four weeks. (NCI) | Every Four Weeks |
| C103390 | EVERY 5 WEEKS | Every 5 weeks;Q5S | Every five weeks. (NCI) | Every Five Weeks |
| C161334 | EVERY 5 YEARS | | Every five years. | Every Five Years |
| C89788 | EVERY 6 WEEKS | Every 6 Weeks;Q6S | Every six weeks. (NCI) | Every Six Weeks |
| C116149 | EVERY 7 WEEKS | Every 7 weeks;Q7S | Every seven weeks. | Every Seven Weeks |
| C103389 | EVERY 8 WEEKS | Every 8 weeks;Q8S | Every eight weeks. (NCI) | Every Eight Weeks |

| C71113 | FREQ | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154484 | EVERY AFTERNOON | | Every afternoon. | Every Afternoon |
| C160957 | EVERY EVENING | | Every evening. | Every Evening |
| C67069 | EVERY WEEK | Every week;Per Week;QS | Every week. (NCI) | Weekly |
| C71325 | INTERMITTENT | Intermittent | Periodically stopping and starting. (NCI) | Intermittent |
| C64954 | OCCASIONAL | Occasional | Not occurring regularly or at short intervals. | Infrequent |
| C64576 | ONCE | | One time. | Once |
| C74924 | PA | /Year;Every Year;Per Annum;Per Year | A frequency rate of occurrences of something within a period of time equal to three hundred sixty-five days. | Per Year |
| C64499 | PRN | As needed | As needed. (NCI) | As Needed |
| C64500 | Q10H | Every 10 hours | Every ten hours. (NCI) | Every Ten Hours |
| C64501 | Q11H | Every 11 hours | Every eleven hours. (NCI) | Every Eleven Hours |
| C64502 | Q12H | Every 12 hours | Every twelve hours. (NCI) | Every Twelve Hours |
| C64503 | Q13H | Every 13 hours | Every thirteen hours. (NCI) | Every Thirteen Hours |
| C64504 | Q14H | Every 14 hours | Every fourteen hours. (NCI) | Every Fourteen Hours |
| C64505 | Q15H | Every 15 hours | Every fifteen hours. (NCI) | Every Fifteen Hours |
| C64506 | Q16H | Every 16 hours | Every sixteen hours. (NCI) | Every Sixteen Hours |
| C64507 | Q17H | Every 17 hours | Every seventeen hours. (NCI) | Every Seventeen Hours |
| C64508 | Q18H | Every 18 hours | Every eighteen hours. (NCI) | Every Eighteen Hours |
| C64509 | Q19H | Every 19 hours | Every nineteen hours. (NCI) | Every Nineteen Hours |
| C64511 | Q20H | Every 20 hours | Every twenty hours. (NCI) | Every Twenty Hours |
| C64512 | Q21H | Every 21 hours | Every twenty-one hours. (NCI) | Every Twenty-One Hours |
| C64513 | Q22H | Every 22 hours | Every twenty-two hours. (NCI) | Every Twenty-Two Hours |
| C64514 | Q23H | Every 23 hours | Every twenty-three hours. (NCI) | Every Twenty-Three Hours |
| C64515 | Q24H | Every 24 hours | Every twenty-four hours. (NCI) | Every Twenty-Four Hours |
| C64516 | Q2H | Every 2 hours | Every two hours. (NCI) | Every Two Hours |
| C64536 | Q2M | Every two months | Every two months. (NCI) | Every Two Months |
| C89791 | Q36H | Every 36 Hours | Every thirty-six hours. (NCI) | Every Thirty-six Hours |
| C64533 | Q3D | Every 3 days | Every three days. (NCI) | Every Three Days |
| C64517 | Q3H | Every 3 hours | Every three hours. (NCI) | Every Three Hours |
| C64537 | Q3M | Every 3 months | Every three months. (NCI) | Every Three Months |
| C139183 | Q45MIN | Every 45 Minutes | Every forty-five minutes. (NCI) | Every Forty-Five Minutes |
| C89790 | Q48H | Every 48 Hours | Every forty-eight hours. (NCI) | Every Forty-eight Hours |
| C64534 | Q4D | Every 4 days | Every four days. (NCI) | Every Four Days |
| C64518 | Q4H | Every 4 hours | Every four hours. (NCI) | Every Four Hours |
| C64538 | Q4M | Every 4 months | Every four months. (NCI) | Every Four Months |
| C71124 | Q5D | Every 5 days | Every five days. (NCI) | Every Five Days |
| C64519 | Q5H | Every 5 hours | Every five hours. (NCI) | Every Five Hours |
| C161335 | Q6D | | Every six days. | Every Six Days |
| C64520 | Q6H | Every 6 hours | Every six hours. (NCI) | Every Six Hours |
| C89789 | Q6M | Every 6 Months | Every six months. (NCI) | Every Six Months |

| C71113 | FREQ | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C139177 | Q7D | Every 7 Days | Every seven days. (NCI) | Every Seven Days |
| C64521 | Q7H | Every 7 hours | Every seven hours. (NCI) | Every Seven Hours |
| C64523 | Q8H | Every 8 hours | Every eight hours. (NCI) | Every Eight Hours |
| C64524 | Q9H | Every 9 hours | Every nine hours. (NCI) | Every Nine Hours |
| C64595 | QAM | Every Morning | Every morning. (NCI) | Every Morning |
| C25473 | QD | Daily | A rate of occurrences within a period of time equal to one day. | Daily |
| C64510 | QH | Every hour | Every hour. (NCI) | Every Hour |
| C64593 | QHS | | Every day at bedtime. | Hour Of Sleep |
| C64530 | QID | 4 times per day | Four times per day. (NCI) | Four Times Daily |
| C64498 | QM | Every Month;Per Month | Every month. (NCI) | Monthly |
| C139178 | QN | | Every night. | Every Night |
| C64525 | QOD | Every other day | Every other day. (NCI) | Every Other Day |
| C64596 | QPM | | Every day, on or after 12:00 pm. | QPM |
| C156502 | THRICE | | Three times. | Thrice |
| C64527 | TID | 3 times per day | Three times per day. (NCI) | Three Times Daily |
| C65134 | TWICE | | Two times. (NCI) | Twice |
| C17998 | UNKNOWN | U;UNK;Unknown | Not known, not observed, not recorded, or refused. (NCI) | Unknown |

## FRM (Pharmaceutical Dosage Form)

NCI Code: C66726, Codelist extensible: Yes

| C66726 | FRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42887 | AEROSOL | aer | A product that is packaged under pressure and contains therapeutically active ingredients that are released upon activation of an appropriate valve system; it is intended for topical application to the skin as well as local application into the nose (nasal aerosols), mouth (lingual aerosols), or lungs (inhalation aerosols). | Aerosol Dosage Form |
| C42888 | AEROSOL, FOAM | | A dosage form containing one or more active ingredients, surfactants, aqueous or non-aqueous liquids, and the propellants; if the propellant is in the internal (discontinuous) phase (i.e., of the oil-in-water type), a stable foam is discharged, and if the propellant is in the external (continuous) phase (i.e., of the water-in-oil type), a spray or a quick-breaking foam is discharged. | Aerosol Foam Dosage Form |
| C42960 | AEROSOL, METERED | | A pressurized dosage form consisting of metered dose valves which allow for the delivery of a uniform quantity of spray upon each activation. (NCI) | Metered Aerosol Dosage Form |
| C42971 | AEROSOL, POWDER | | A product that is packaged under pressure and contains therapeutically active ingredients, in the form of a powder, that are released upon activation of an appropriate valve system. (NCI) | Powder Aerosol Dosage Form |
| C42889 | AEROSOL, SPRAY | | An aerosol product which utilizes a compressed gas as the propellant to provide the force necessary to expel the product as a wet spray; it is applicable to solutions of medicinal agents in aqueous solvents. (NCI) | Aerosol Spray Dosage Form |
| C42892 | BAR, CHEWABLE | | A solid dosage form usually in the form of a rectangle that is meant to be chewed. (NCI) | Chewable Bar Dosage Form |
| C42890 | BEAD | | A solid dosage form in the shape of a small ball. (NCI) | Bead Dosage Form |
| C43451 | BEAD, IMPLANT, EXTENDED RELEASE | | A small sterile solid mass consisting of a highly purified drug intended for implantation in the body which would allow at least a reduction in dosing frequency as compared to that drug presented as a conventional dosage form. (NCI) | Extended Release Bead Implant Dosage Form |
| C42891 | BLOCK | | Solid dosage form, usually in the shape of a square or rectangle. (NCI) | Block Dosage Form |
| C97197 | CAPLET | | A solid dosage form in which a tablet has been compacted into capsule shape. | Caplet Dosage Form |
| C25158 | CAPSULE | cap | A solid pharmaceutical dosage form that contains medicinal agent within either a hard or soft soluble container or shell, usually used for the oral administration of medicine. The shells are made of a suitable form of gelatin or other substance. (NCI) | Capsule Dosage Form |
| C42895 | CAPSULE, COATED | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container or "shell" made from a suitable form of gelatin; additionally, the capsule is covered in a designated coating. | Coated Capsule Dosage Form |
| C42896 | CAPSULE, COATED PELLETS | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container or 'shell' made from a suitable form of gelatin; the drug itself is in the form of granules to which varying amounts of coating have been applied. (NCI) | Coated Pellet in Capsule Dosage Form |
| C42917 | CAPSULE, COATED, EXTENDED RELEASE | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container or "shell" made from a suitable form of gelatin; additionally, the capsule is covered in a designated coating, and which releases a drug (or drugs) in such a manner to allow at least a reduction in dosing frequency as compared to that drug (or drugs) presented as a conventional dosage form. | Extended Release Coated Capsule Dosage Form |
| C42902 | CAPSULE, DELAYED RELEASE | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container made from a suitable form of gelatin, and which releases a drug (or drugs) at a time other than promptly after administration. Enteric-coated articles are delayed release dosage forms. (NCI) | Delayed Release Capsule Dosage Form |

| C66726 | FRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42904 | CAPSULE, DELAYED RELEASE PELLETS | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container or "shell" made from a suitable form of gelatin; the drug itself is in the form of granules to which enteric coating has been applied, thus delaying release of the drug until its passage into the intestines. | Delayed Release Pellet in Capsule Dosage Form |
| C42916 | CAPSULE, EXTENDED RELEASE | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container made from a suitable form of gelatin, and which releases a drug (or drugs) in such a manner to allow a reduction in dosing frequency as compared to that drug (or drugs) presented as a conventional dosage form. (NCI) | Extended Release Capsule Dosage Form |
| C42928 | CAPSULE, FILM COATED, EXTENDED RELEASE | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container or 'shell' made from a suitable form of gelatin; additionally, the capsule is covered in a designated film coating, and which releases a drug (or drugs) in such a manner to allow at least a reduction in dosing frequency as compared to that drug (or drugs) presented as a conventional dosage form. | Extended Release Film Coated Capsule Dosage Form |
| C42936 | CAPSULE, GELATIN COATED | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container made from a suitable form of gelatin; through a banding process, the capsule is coated with additional layers of gelatin so as to form a complete seal. (NCI) | Gelatin Coated Capsule Dosage Form |
| C158214 | CAPSULE, HARD, EXTENDED RELEASE | | A capsule, covered with a rigid outer shell, that is designed to release active and/or inert ingredient(s) at a controlled, prolonged rate so as to reduce dosing frequency. | Extended Release Capsule, Hard Dosage Form |
| C142247 | CAPSULE, IMMEDIATE RELEASE | | A solid dosage form in which the drug is enclosed within either a hard or soft soluble container, which is designed to release its active and/or inert ingredient(s) immediately upon administration. | Immediate Release Capsule Dosage Form |
| C42954 | CAPSULE, LIQUID FILLED | | A solid dosage form in which the drug is enclosed within a soluble, gelatin shell which is plasticized by the addition of a polyol, such as sorbitol or glycerin, and is therefore of a somewhat thicker consistency than that of a hard shell capsule; typically, the active ingredients are dissolved or suspended in a liquid vehicle. (NCI) | Liquid Filled Capsule Dosage Form |
| C158215 | CAPSULE, SOFTGEL, EXTENDED RELEASE | | A capsule, covered with a soft gelatin shell and containing a liquid, suspension, or semisolid, that is designed to release active and/or inert ingredient(s) at a controlled, prolonged rate so as to reduce dosing frequency. | Extended Release Capsule, Softgel Dosage Form |
| C45414 | CEMENT | | A substance that serves to produce solid union between two surfaces. (NCI) | Cement Dosage Form |
| C42678 | CIGARETTE | | A narrow tube filled with material that is capable to burn with release of therapeutically-active substance(s) during the process of smoking. Cigarette is a very efficient drug-delivery inhaler system for fast-acting substances. | Cigarette Dosage Form |
| C60884 | CLOTH | | A large piece of relatively flat, absorbent material that contains a drug. It is typically used for applying medication or for cleansing. | Cloth Dosage Form |
| C60891 | CONCENTRATE | | A liquid preparation of increased strength and reduced volume which is usually diluted prior to administration. (NCI) | Concentrated Dosage Form |
| C42900 | CONE | | A solid dosage form bounded by a circular base and the surface formed by line segments joining every point of the boundary of the base to a common vertex. A cone (usually containing antibiotics) is normally placed below the gingiva after a dental extraction. (NCI) | Cone Dosage Form |
| C42919 | CORE, EXTENDED RELEASE | | An ocular system placed in the eye from which the drug diffuses through a membrane at a constant rate over a specified period. (NCI) | Extended Release Core Dosage Form |
| C28944 | CREAM | | A semisolid emulsion of either the oil-in-water or the water-in-oil type, ordinarily intended for topical use. (NCI) | Cream Dosage Form |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C60897 | CREAM, AUGMENTED | | A cream dosage form that enhances drug delivery. Augmentation does not refer to the strength of the drug in the dosage form. NOTE: CDER has decided to refrain from expanding the use of this dosage form due to difficulties in setting specific criteria that must be met to be considered augmented. | Augmented Cream Dosage Form |
| C42901 | CRYSTAL | | A naturally produced angular solid of definite form in which the ultimate units from which it is built up are systematically arranged; they are usually evenly spaced on a regular space lattice. | Crystal Dosage Form |
| C45415 | CULTURE | | The propagation of microorganisms or of living tissue cells in special media conducive to their growth. (NCI) | Culture Dosage Form |
| C47890 | DIAPHRAGM | | A device usually dome-shaped, worn during copulation over the cervical mouth for prevention of conception or infection. (NCI) | Vaginal Diaphragm Dosage Form |
| C43525 | DISC | | A circular plate-like organ or structure. | Disc Dosage Form |
| C42679 | DOUCHE | | A liquid preparation, intended for the irrigative cleansing of the vagina, that is prepared from powders, liquid solutions, or liquid concentrates and contains one or more chemical substances dissolved in a suitable solvent or mutually miscible solvents. (NCI) | Douche Dosage Form |
| C42763 | DRESSING | | The application of various materials for protecting a wound. | Dressing Dosage Form |
| C17423 | DRUG DELIVERY SYSTEM | | Modern technology, distributed with or as a part of a drug product that allows for the uniform release or targeting of drugs to the body. | Drug Delivery System |
| C42912 | ELIXIR | | A clear, pleasantly flavored, sweetened hydroalcoholic liquid containing dissolved medicinal agents; it is intended for oral use. (NCI) | Elixir Dosage Form |
| C42913 | EMULSION | | A dosage form consisting of a two-phase system comprised of at least two immiscible liquids (1), one of which is dispersed as droplets (internal or dispersed phase) within the other liquid (external or continuous phase), generally stabilized with one or more emulsifying agents. Note 1: A liquid is pourable; it flows and conforms to its container at room temperature. It displays Newtonian or pseudoplastic flow behavior. Note 2: Emulsion is used as a dosage form term unless a more specific term is applicable, e.g. cream, lotion, ointment. (NCI) | Emulsion Dosage Form |
| C42915 | ENEMA | | A rectal preparation for therapeutic, diagnostic, or nutritive purposes. (NCI) | Enema Dosage Form |
| C42929 | EXTRACT | | A concentrated preparation of vegetable or animal drugs obtained by removal of the active constituents of the respective drugs with a suitable menstrua, evaporation of all or nearly all of the solvent, and adjustment of the residual masses or powders to the prescribed standards. (NCI) | Extract Dosage Form |
| C60926 | FIBER, EXTENDED RELEASE | | A slender and elongated solid thread-like substance that delivers drug in such a manner to allow a reduction in dosing frequency as compared to that drug (or drugs) presented as a conventional dosage form. | Extended Release Fiber Dosage Form |
| C42932 | FILM | | A thin layer or coating. (NCI) | Film Dosage Form |
| C42920 | FILM, EXTENDED RELEASE | | A drug delivery system in the form of a film that releases the drug over an extended period in such a way as to maintain constant drug levels in the blood or target tissue. (NCI) | Extended Release Film Dosage Form |
| C42984 | FILM, SOLUBLE | | A thin layer or coating which is susceptible to being dissolved when in contact with a liquid. (NCI) | Soluble Film Dosage Form |
| C60927 | FOR SOLUTION | | A product, usually a solid, intended for solution prior to administration. | Dosage Form for Solution |
| C60928 | FOR SUSPENSION | | A product, usually a solid, intended for suspension prior to administration. | Dosage Form for Suspension |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C60929 | FOR SUSPENSION, EXTENDED RELEASE | | A product, usually a solid, intended for suspension prior to administration; once the suspension is administered, the drug will be released at a constant rate over a specified period. | Extended Release Dosage Form for Suspension |
| C42933 | GAS | | Any elastic aeriform fluid in which the molecules are separated from one another and have free paths. (NCI) | Gas Dosage Form |
| C42934 | GEL | | A semisolid (1) dosage form that contains a gelling agent to provide stiffness to a solution or a colloidal dispersion (2). A gel may contain suspended particles. Note 1: A semisolid is not pourable; it does not flow or conform to its container at room temperature. It does not flow at low shear stress and generally exhibits plastic flow behavior. Note 2: A colloidal dispersion is a system in which particles of colloidal dimension (i.e., typically between 1 nm and 1 micrometer) are distributed uniformly throughout a liquid. | Gel Dosage Form |
| C134876 | GEL, CHEWABLE | Gummie;Gummy | A formed or molded oral gel dosage form that maintains its shape, is elastic, and yields to mastication. (NCI) | Chewable Gel Dosage Form |
| C42906 | GEL, DENTIFRICE | | A combination of a dentifrice (formulation intended to clean and/or polish the teeth, and which may contain certain additional agents), and a gel. It is used with a toothbrush for the purpose of cleaning and polishing the teeth. (NCI) | Dentifrice Gel Dosage Form |
| C60930 | GEL, METERED | | A gel preparation, with metered dose valves, which allow for the delivery of a uniform quantity of gel upon each activation. | Metered Gel Dosage Form |
| C48193 | GENERATOR | | An apparatus for the formation of vapor or gas from a liquid or solid by heat or chemical action. The term GENERATOR also applies to radioactive columns from which radionuclides are provided. (NCI) | Generator Dosage Form |
| C42937 | GLOBULE | | Also called pellets or pilules, are made of pure sucrose, lactose, or other polysaccharides. They are formed into small globular masses of various sizes, and are medicated by placing them in a vial and adding the liquid drug attenuation in the proportion not less than one percent (v/w). After shaking, the medicated globules are dried at temperatures not to exceed 40 degrees Centigrade. (NCI) | Globule Dosage Form |
| C45416 | GRAFT | | A slip of skin or of other tissue for implantation. (NCI) | Graft Dosage Form |
| C42938 | GRANULE | | A small particle or grain. (NCI) | Granule Dosage Form |
| C42903 | GRANULE, DELAYED RELEASE | | A small medicinal particle or grain to which an enteric or other coating has been applied, thus delaying release of the drug until its passage into the intestines. (NCI) | Delayed Release Granule Dosage Form |
| C42909 | GRANULE, EFFERVESCENT | | A small particle or grain containing a medicinal agent in a dry mixture usually composed of sodium bicarbonate, citric acid, and tartaric acid which, when in contact with water, has the capability to release gas, resulting in effervescence. (NCI) | Effervescent Granule Dosage Form |
| C42939 | GRANULE, FOR SOLUTION | | A small medicinal particle or grain made available in its more stable dry form, to be reconstituted with solvent just before dispensing; the granules are so prepared to contain not only the medicinal agent, but the colorants, flavorants, and any other desired pharmaceutic ingredient. (NCI) | Granule for Solution Dosage Form |
| C42940 | GRANULE, FOR SUSPENSION | | A small medicinal particle or grain made available in its more stable dry form, to be reconstituted with solvent just before dispensing to form a suspension; the granules are so prepared to contain not only the medicinal agent, but the colorants, flavorants, and any other desired pharmaceutic ingredient. (NCI) | Granule for Suspension Dosage Form |
| C42921 | GRANULE, FOR SUSPENSION, EXTENDED RELEASE | | A small medicinal particle or grain made available in its more stable dry form, to be reconstituted with solvent just before dispensing to form a suspension; the extended release system achieves slow release of the drug over an extended period of time and maintains constant drug levels in the blood or target tissue. (NCI) | Extended Release Granule for Suspension Dosage Form |
| C42941 | GUM | | A mucilaginous excretion from various plants. (NCI) | Gum Dosage Form |
| C42894 | GUM, CHEWING | | A sweetened and flavored insoluble plastic material of various shapes which when chewed, releases a drug substance into the oral cavity. (NCI) | Chewing Gum Dosage Form |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42978 | GUM, RESIN | | Natural mixture of gum and resin, usually obtained as exudations from plants. (NCI) | Resin Gum Dosage Form |
| C42942 | IMPLANT | | A material containing drug intended to be inserted securely and deeply in a living site for growth, slow release, or formation of an organic union. (NCI) | Implant Dosage Form |
| C42944 | INHALANT | | A special class of inhalations consisting of a drug or combination of drugs, that by virtue of their high vapor pressure, can be carried by an air current into the nasal passage where they exert their effect; the container from which the inhalant generally is administered is known as an inhaler. (NCI) | Inhalant Dosage Form |
| C60931 | INJECTABLE, LIPOSOMAL | | An injection, which either consists of or forms liposomes (a lipid bilayer vesicle usually composed of phospholipids which is used to encapsulate an active drug substance). | Liposomal Injection Dosage Form |
| C42946 | INJECTION | | A sterile preparation intended for parenteral use; five distinct classes of injections exist as defined by the USP. (NCI) | Injectable Dosage Form |
| C42914 | INJECTION, EMULSION | | An emulsion consisting of a sterile, pyrogen-free preparation intended to be administered parenterally. | Emulsion for Injection Dosage Form |
| C42950 | INJECTION, LIPID COMPLEX | | A substance composed of complexed active and/or inert ingredient(s) with natural or synthetic lipids that is intended for injection. (NCI) | Injectable Lipid Complex Dosage Form |
| C42974 | INJECTION, POWDER, FOR SOLUTION | | A sterile preparation intended for reconstitution to form a solution for parenteral use. (NCI) | Powder for Injectable Solution Dosage Form |
| C42976 | INJECTION, POWDER, FOR SUSPENSION | | A sterile preparation intended for reconstitution to form a suspension for parenteral use. (NCI) | Powder for Injectable Suspension Dosage Form |
| C42977 | INJECTION, POWDER, FOR SUSPENSION, EXTENDED RELEASE | | A dried preparation intended for reconstitution to form a suspension for parenteral use which has been formulated in a manner to allow at least a reduction in dosing frequency as compared to that drug presented as a conventional dosage form (e.g., as a solution). | Powder for Injectable Extended Release Suspension Dosage Form |
| C42959 | INJECTION, POWDER, LYOPHILIZED, FOR LIPOSOMAL SUSPENSION | | A sterile freeze dried preparation intended for reconstitution for parenteral use which has been formulated in a manner that would allow liposomes (a lipid bilayer vesicle usually composed of phospholipids which is used to encapsulate an active drug substance, either within a lipid bilayer or in an aqueous space) to be formed upon reconstitution. (NCI) | Lyophilized Powder for Injectable Liposomal Suspension Dosage Form |
| C42957 | INJECTION, POWDER, LYOPHILIZED, FOR SOLUTION | | A dosage form intended for the solution prepared by lyophilization ('freeze drying'), a process which involves the removal of water from products in the frozen state at extremely low pressures; this is intended for subsequent addition of liquid to create a solution that conforms in all respects to the requirements for Injections. (NCI) | Lyophilized Powder for Injectable Solution Dosage Form |
| C42958 | INJECTION, POWDER, LYOPHILIZED, FOR SUSPENSION | | A liquid preparation, intended for parenteral use, that contains solids suspended in a suitable fluid medium and conforms in all respects to the requirements for Sterile Suspensions; the medicinal agents intended for the suspension are prepared by lyophilization ("freeze drying"), a process which involves the removal of water from products in the frozen state at extremely low pressures. | Lyophilized Powder for Injectable Suspension Dosage Form |
| C42956 | INJECTION, POWDER, LYOPHILIZED, FOR SUSPENSION, EXTENDED RELEASE | | A sterile freeze dried preparation intended for reconstitution for parenteral use which has been formulated in a manner to allow at least a reduction in dosing frequency as compared to that drug presented as a conventional dosage form (e.g., as a solution). (NCI) | Lyophilized Powder for Extended Release Injectable Suspension Dosage Form |
| C42945 | INJECTION, SOLUTION | | A liquid preparation containing one or more drug substances dissolved in a suitable solvent or mixture of mutually miscible solvents that is suitable for injection. (NCI) | Injectable Solution Dosage Form |
| C42899 | INJECTION, SOLUTION, CONCENTRATE | | A sterile preparation for parenteral use which, upon the addition of suitable solvents, yields a solution conforming in all respects to the requirements for Injections. (NCI) | Concentrated Injectable Solution Dosage Form |
| C42995 | INJECTION, SUSPENSION | | A liquid preparation, suitable for injection, which consists of solid particles dispersed throughout a liquid phase in which the particles are not soluble. It can also consist of an oil phase dispersed throughout an aqueous phase, or vice-versa. (NCI) | Injectable Suspension Dosage Form |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42926 | INJECTION, SUSPENSION, EXTENDED RELEASE | | A sterile preparation intended for parenteral use which has been formulated in a manner to allow at least a reduction in dosing frequency as compared to that drug presented as a conventional dosage form (e.g., as a solution or a prompt drug-releasing, conventional solid dosage form). (NCI) | Injectable Extended Release Suspension Dosage Form |
| C42951 | INJECTION, SUSPENSION, LIPOSOMAL | | A liquid parenteral pharmaceutical dosage form structured as a multilamellar composition of concentric phospholipid spheres that encapsulate the drug (drug delivery systems) separated by layers of water. Drug release is facilitated and controlled by in vivo erosion of the liposomes. To further increase the in vivo circulation time, liposomes in some preparations are covalently derivatized with PEG to produce PEGylated or stealth liposomes. Covalent attachment of drugs to the outer surface of liposomes can potentially serve as a delayed-release product. (NCI) | Injectable Liposomal Suspension Dosage Form |
| C42988 | INJECTION, SUSPENSION, SONICATED | | A liquid preparation, suitable for injection, which consists of solid particles dispersed throughout a liquid phase in which the particles are not soluble. In addition, the product is sonicated while a gas is bubbled through the suspension, and this results in the formation of microspheres by the solid particles. (NCI) | Injectable Sonicated Suspension Dosage Form |
| C60933 | INSERT | | A specially formulated and shaped non-encapsulated solid preparation intended to be placed into a non-rectal orifice of the body, where drug is released, generally for localized effects. | Insert Dosage Form |
| C42922 | INSERT, EXTENDED RELEASE | | A specially formulated and shaped solid preparation (e.g., ring, tablet, or stick) intended to be placed in the vagina by special inserters, where the medication is released, generally for localized effects; the extended release preparation is designed to allow a reduction in dosing frequency. (NCI) | Extended Release Insert Dosage Form |
| C47915 | INTRAUTERINE DEVICE | | A device inserted and left in the uterus to prevent effective conception. (NCI) | Intrauterine Device Dosage Form |
| C42947 | IRRIGANT | | A sterile solution intended to bathe or flush open wounds or body cavities; they're used topically, never parenterally. (NCI) | Irrigant Dosage Form |
| C42948 | JELLY | | A class of gels--semisolid systems which consist of suspensions made up of either small inorganic particles or large organic molecules interpenetrated by a liquid--in which the structural coherent matrix contains a high portion of liquid, usually water. (NCI) | Jelly Dosage Form |
| C47916 | KIT | | A packaged collection of related material. (NCI) | Kit Dosage Form |
| C45413 | LINER, DENTAL | | A material applied to the inside of the dental cavity, for protection or insulation of the surface. | Dental Liner Dosage Form |
| C42949 | LINIMENT | | A solution or mixture of various substances in oil, alcoholic solutions of soap, or emulsions intended for external application. (NCI) | Liniment Dosage Form |
| C42952 | LIPSTICK | | A waxy solid, usually colored cosmetic, in stick form for the lips. (NCI) | Lipstick Dosage Form |
| C42953 | LIQUID | | A dosage form consisting of a pure chemical in its liquid state. This dosage form term should not be applied to solutions. Note: A liquid is pourable; it flows and conforms to its container at room temperature. It displays Newtonian or pseudoplastic flow behavior. | Liquid Dosage Form |
| C60934 | LIQUID, EXTENDED RELEASE | | A liquid that delivers a drug in such a manner to allow a reduction in dosing frequency as compared to that drug (or drugs) presented as a conventional dosage form. | Extended Release Liquid Dosage Form |
| C29167 | LOTION | | An emulsion, liquid (1) dosage form. This dosage form is generally for external application to the skin (2). Note 1: A liquid is pourable; it flows and conforms to its container at room temperature. It displays Newtonian or pseudoplastic flow behavior. Note 2: Previously the definition of a lotion was: The term lotion has been used to categorize many topical suspensions, solutions, and emulsions intended for application to the skin. The current definition of a lotion is restricted to an emulsion. | Lotion Dosage Form |

| C66726 | FRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C60957 | LOTION, AUGMENTED | | A lotion dosage form that enhances drug delivery. Augmentation does not refer to the strength of the drug in the dosage form. NOTE: CDER has decided to refrain from expanding the use of this dosage form due to difficulties in setting specific criteria that must be met to be considered augmented. | Augmented Lotion Dosage Form |
| C60958 | LOTION/SHAMPOO | | A lotion dosage form which has a soap or detergent that is usually used to clean the hair and scalp; it is often used as a vehicle for dermatologic agents. | Lotion Shampoo Dosage Form |
| C42955 | LOZENGE | | A solid preparation containing one or more medicaments, usually in a flavored, sweetened base which is intended to dissolve or disintegrate slowly in the mouth. A lollipop is a lozenge on a stick. | Lozenge Dosage Form |
| C29269 | MOUTHWASH | | An aqueous solution which is most often used for its deodorant, refreshing, or antiseptic effect. (NCI) | Mouthwash Dosage Form |
| C48624 | NOT APPLICABLE | | The use of a dosage form term is not relevant or appropriate. (NCI) | Dosage Form Not Applicable |
| C42965 | OIL | | An unctuous, combustible substance which is liquid, or easily liquefiable, on warming, and is soluble in ether but insoluble in water. Such substances, depending on their origin, are classified as animal, mineral, or vegetable oils. (NCI) | Oil Dosage Form |
| C42966 | OINTMENT | oint | A suspension or emulsion, semisolid (1) dosage form, usually containing less than 20 percent water and volatiles (2) and greater than 50 percent hydrocarbons, waxes, or polyols as the vehicle. This dosage form is generally for external application to the skin or mucous membranes. Note 1: A semisolid is not pourable; it does not flow or conform to its container at room temperature. It does not flow at low shear stress and generally exhibits plastic flow behavior. Note 2: Percent water and volatiles are measured by a loss on drying test in which the sample is heated at 105 degrees C until constant weight is achieved. | Ointment Dosage Form |
| C60984 | OINTMENT, AUGMENTED | | An ointment dosage form that enhances drug delivery. Augmentation does not refer to the strength of the drug in the dosage form. NOTE: CDER has decided to refrain from expanding the use of this dosage form due to difficulties in setting specific criteria that must be met to be considered augmented. | Augmented Ointment Dosage Form |
| C47887 | PACKING | | A material, usually covered by or impregnated with a drug, that is inserted into a body cavity or between the tooth enamel and the gingival margin. | Packing Dosage Form |
| C42967 | PASTE | | A semisolid dosage form, containing a large proportion (20 - 50%) of solids finely dispersed in a fatty vehicle. This dosage form is generally for external application to the skin or mucous membranes. Note: A semisolid is not pourable; it does not flow or conform to its container at room temperature. It does not flow at low shear stress and generally exhibits plastic flow behavior. (NCI) | Paste Dosage Form |
| C42907 | PASTE, DENTIFRICE | | A paste formulation intended to clean and/or polish the teeth, and which may contain certain additional agents. (NCI) | Dentifrice Paste Dosage Form |
| C60985 | PASTILLE | | An aromatic preparation, often with a pleasing flavor, usually intended to dissolve in the mouth. | Pastille Dosage Form |
| C42968 | PATCH | | A drug delivery system that often contains an adhesive backing that is usually applied to an external site on the body. Its ingredients either passively diffuse from, or are actively transported from, some portion of the patch. Depending upon the patch, the ingredients are either delivered to the outer surface of the body or into the body. A patch is sometimes synonymous with the terms Extended Release Film and System. | Patch Dosage Form |
| C42923 | PATCH, EXTENDED RELEASE | | A drug delivery system in the form of a patch that releases the drug in such a manner that a reduction in dosing frequency compared to that drug presented as a conventional dosage form (e.g., a solution or a prompt drug-releasing, conventional solid dosage form). (NCI) | Extended Release Patch Dosage Form |

| C66726 | FRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42911 | PATCH, EXTENDED RELEASE, ELECTRICALLY CONTROLLED | | A drug delivery system in the form of a patch which is controlled by an electric current that releases the drug in such a manner that a reduction in dosing frequency compared to that drug presented as a conventional dosage form (e.g., a solution or a prompt drug-releasing, conventional solid dosage form). (NCI) | Electrically Controlled Extended Release Patch Dosage Form |
| C42969 | PELLET | | A small sterile solid mass consisting of a highly purified drug (with or without excipients) made by the formation of granules, or by compression and molding. (NCI) | Pellet Dosage Form |
| C42943 | PELLET, IMPLANTABLE | | A small sterile solid mass consisting of a highly purified drug (with or without excipients) made by the formation of granules, or by compression and molding; they are intended for implantation in the body (usually subcutaneously) for the purpose of providing continuous release of the drug over long periods of time. | Implantable Pellet Dosage Form |
| C42918 | PELLETS, COATED, EXTENDED RELEASE | | A solid dosage form in which the drug itself is in the form of granules to which varying amounts of coating have been applied, and which releases a drug (or drugs) in such a manner to allow a reduction in dosing frequency as compared to that drug (or drugs) presented as a conventional dosage form. (NCI) | Extended Release Coated Pellet Dosage Form |
| C25394 | PILL | | A dose of medicine in the form of a small pellet. (NCI) | Pill Dosage Form |
| C42970 | PLASTER | | Substance intended for external application made of such materials and of such consistency as to adhere to the skin and attach to a dressing; plasters are intended to afford protection and support and/or to furnish an occlusion and macerating action and to bring medication into close contact with the skin. | Plaster Dosage Form |
| C47913 | POULTICE | | A soft, moist mass of meal, herbs, seed, etc., usually applied hot in cloth that consists of gruel-like consistency. (NCI) | Poultice Dosage Form |
| C42972 | POWDER | | An intimate mixture of dry, finely divided drugs and/or chemicals that may be intended for internal or external use. (NCI) | Powder Dosage Form |
| C42908 | POWDER, DENTIFRICE | | A powder formulation intended to clean and/or polish the teeth, and which may contain certain additional agents. (NCI) | Dentifrice Powder Dosage Form |
| C42973 | POWDER, FOR SOLUTION | | An intimate mixture of dry, finely divided drugs and/or chemicals, which, upon the addition of suitable vehicles, yields a solution. (NCI) | Powder for Solution Dosage Form |
| C42975 | POWDER, FOR SUSPENSION | | An intimate mixture of dry, finely divided drugs and/or chemicals, which, upon the addition of suitable vehicles, yields a suspension (a liquid preparation containing the solid particles dispersed in the liquid vehicle). (NCI) | Powder for Suspension Dosage Form |
| C42961 | POWDER, METERED | | A powder dosage form that is situated inside a container that has a mechanism to deliver a specified quantity. (NCI) | Metered Powder Dosage Form |
| C60988 | RING | | A small circular object with a vacant circular center that is usually intended to be placed in the body by special inserters, where the medication is released, generally for localized effects. | Ring Dosage Form |
| C42979 | RINSE | | A liquid used to cleanse by flushing. (NCI) | Rinse Dosage Form |
| C42980 | SALVE | | A thick ointment or cerate (a fat or wax based preparation with a consistency between an ointment and a plaster). (NCI) | Salve Dosage Form |
| C42981 | SHAMPOO | | A liquid soap or detergent used to clean the hair and scalp and is often used as a vehicle for dermatologic agents. (NCI) | Shampoo Dosage Form |
| C42982 | SHAMPOO, SUSPENSION | | A liquid soap or detergent containing one or more solid, insoluble substances dispersed in a liquid vehicle that is used to clean the hair and scalp and is often used as a vehicle for dermatologic agents. (NCI) | Shampoo Suspension Dosage Form |
| C42983 | SOAP | | Any compound of one or more fatty acids, or their equivalents, with an alkali; soap is detergent and is much employed in liniments, enemas, and in making pills. It is also a mild aperient, antacid and antiseptic. (NCI) | Soap Dosage Form |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C45235 | SOLID | | A substance having definite shape and volume manufactured for the administration of active and/or inert ingredient(s). Solids may include, but are not limited to, tablets, capsules, powders, granules, and certain suppositories. | Solid Dosage Form |
| C42986 | SOLUTION | | A clear, homogeneous liquid dosage form that contains one or more chemical substances dissolved in a solvent or mixture of mutually miscible solvents. Note: A liquid is pourable; it flows and conforms to its container at room temperature. It displays Newtonian or pseudoplastic flow behavior. | Solution Dosage Form |
| C42898 | SOLUTION, CONCENTRATE | | A liquid preparation (i.e., a substance that flows readily in its natural state) that contains a drug dissolved in a suitable solvent or mixture of mutually miscible solvents; the drug has been strengthened by the evaporation of its non-active parts. (NCI) | Concentrated Solution Dosage Form |
| C42987 | SOLUTION, FOR SLUSH | | A solution for the preparation of an iced saline slush, which is administered by irrigation and used to induce regional hypothermia (in conditions such as certain open heart and kidney surgical procedures) by its direct application. (NCI) | Solution for Slush Dosage Form |
| C60994 | SOLUTION, GEL FORMING / DROPS | | A solution, which after usually being administered in a drop-wise fashion, forms a gel. | Gel Forming Drop Solution Dosage Form |
| C42935 | SOLUTION, GEL FORMING, EXTENDED RELEASE | | A solution that forms a gel when it comes in contact with ocular fluid, and which allows at least a reduction in dosing frequency. | Extended Release Gel Forming Solution Dosage Form |
| C60992 | SOLUTION/ DROPS | | A solution which is usually administered in a drop-wise fashion. | Drop Solution Dosage Form |
| C47912 | SPONGE | | A porous, interlacing, absorbent material that contains a drug. It is typically used for applying or introducing medication, or for cleansing. A sponge usually retains its shape. | Sponge Dosage Form |
| C42989 | SPRAY | | A liquid minutely divided as by a jet of air or steam. (NCI) | Spray Dosage Form |
| C42962 | SPRAY, METERED | | A non-pressurized dosage form consisting of valves which allow the dispensing of a specified quantity of spray upon each activation. (NCI) | Metered Spray Dosage Form |
| C42990 | SPRAY, SUSPENSION | | A liquid preparation containing solid particles dispersed in a liquid vehicle and in the form of coarse droplets or as finely divided solids to be applied locally, most usually to the nasal-pharyngeal tract, or topically to the skin. (NCI) | Spray Suspension Dosage Form |
| C42991 | STICK | | A dosage form prepared in a relatively long and slender often cylindrical form. (NCI) | Stick Dosage Form |
| C47914 | STRIP | | A long narrow piece of material. | Strip Dosage Form |
| C42993 | SUPPOSITORY | supp | A solid body of various weights and shapes, adapted for introduction into the rectal, vaginal, or urethral orifice of the human body; they usually melt, soften, or dissolve at body temperature. | Suppository Dosage Form |
| C42924 | SUPPOSITORY, EXTENDED RELEASE | | A drug delivery system in the form of a suppository that allows at least a reduction in dosing frequency. (NCI) | Extended Release Suppository Dosage Form |
| C42994 | SUSPENSION | susp | A liquid dosage form that contains solid particles dispersed in a liquid vehicle. Note: A liquid is pourable; it flows and conforms to its container at room temperature. It displays Newtonian or pseudoplastic flow behavior. | Suspension Dosage Form |
| C42925 | SUSPENSION, EXTENDED RELEASE | | A liquid preparation consisting of solid particles dispersed throughout a liquid phase in which the particles are not soluble; the suspension has been formulated in a manner to allow at least a reduction in dosing frequency as compared to that drug presented as a conventional dosage form (e.g., as a solution or a prompt drug-releasing, conventional solid dosage form). (NCI) | Extended Release Suspension Dosage Form |
| C60995 | SUSPENSION/DROPS | | A suspension which is usually administered in a dropwise fashion. | Drop Suspension Dosage Form |
| C47889 | SUTURE | | A strand or fiber used to hold wound edges in apposition during healing. (NCI) | Suture Dosage Form |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C47898 | SWAB | | A small piece of relatively flat absorbent material that contains a drug. A swab may also be attached to one end of a small stick. A swab is typically used for applying medication or for cleansing. | Swab Dosage Form |
| C42996 | SYRUP | | An oral solution containing high concentrations of sucrose or other sugars; the term has also been used to include any other liquid dosage form prepared in a sweet and viscid vehicle, including oral suspensions. (NCI) | Syrup Dosage Form |
| C42998 | TABLET | tab | A solid dosage form containing medicinal substances with or without suitable diluents. (NCI) | Tablet Dosage Form |
| C42893 | TABLET, CHEWABLE | | A solid dosage form containing medicinal substances with or without suitable diluents that is intended to be chewed, producing a pleasant tasting residue in the oral cavity that is easily swallowed and does not leave a bitter or unpleasant after-taste. (NCI) | Chewable Tablet Dosage Form |
| C42897 | TABLET, COATED | | A solid dosage form that contains medicinal substances with or without suitable diluents and is covered with a designated coating. (NCI) | Coated Tablet Dosage Form |
| C60997 | TABLET, COATED PARTICLES | | A solid dosage form containing a conglomerate of medicinal particles that have each been covered with a coating. | Tablet Coated Particle Dosage Form |
| C42905 | TABLET, DELAYED RELEASE | Tablet, Gastro-Resistant | A solid dosage form which releases a drug (or drugs) at a time other than promptly after administration. Enteric-coated articles are delayed release dosage forms. (NCI) | Delayed Release Tablet Dosage Form |
| C42997 | TABLET, DELAYED RELEASE PARTICLES | | A solid dosage form containing a conglomerate of medicinal particles that have been covered with a coating which releases a drug (or drugs) at a time other than promptly after administration. Enteric-coated articles are delayed release dosage forms. (NCI) | Delayed Release Particle Tablet Dosage Form |
| C42910 | TABLET, EFFERVESCENT | | A solid dosage form containing mixtures of acids (e.g., citric acid, tartaric acid) and sodium bicarbonate, which release carbon dioxide when dissolved in water; it is intended to be dissolved or dispersed in water before administration. | Effervescent Tablet Dosage Form |
| C42927 | TABLET, EXTENDED RELEASE | Tablet, Prolonged Release | A solid dosage form containing a drug which allows at least a reduction in dosing frequency as compared to that drug presented in conventional dosage form. (NCI) | Extended Release Tablet Dosage Form |
| C42931 | TABLET, FILM COATED | | A solid dosage form that contains medicinal substances with or without suitable diluents and is coated with a thin layer of a water-insoluble or water-soluble polymer. (NCI) | Film Coated Tablet Dosage Form |
| C42930 | TABLET, FILM COATED, EXTENDED RELEASE | | A solid dosage form that contains medicinal substances with or without suitable diluents and is coated with a thin layer of a water-insoluble or water-soluble polymer; the tablet is formulated in such manner as to make the contained medicament available over an extended period of time following ingestion. | Film Coated Extended Release Tablet Dosage Form |
| C61004 | TABLET, FOR SOLUTION | | A tablet that forms a solution when placed in a liquid. | Tablet for Solution Dosage Form |
| C61005 | TABLET, FOR SUSPENSION | | A tablet that forms a suspension when placed in a liquid (formerly referred to as a Dispersible Tablet). | Tablet for Suspension Dosage Form |
| C142248 | TABLET, IMMEDIATE RELEASE | | A solid dosage form containing medicinal substances with or without suitable diluents, which is designed to release its active and/or inert ingredient(s) immediately upon administration. | Immediate Release Tablet Dosage Form |
| C162112 | TABLET, IMMEDIATE RELEASE, SOLID DISPERSION | | A solid dosage form containing one or more active pharmaceutical ingredient which can be dispersed in a carrier at solid state, and immediately released upon administration. (NCI) | Solid Dispersion Immediate Release Tablet Dosage Form |
| C170453 | TABLET, MODIFIED RELEASE | | A solid dosage form exhibiting an altered inherent rate of release of active and/or inert ingredient(s). | Modified Release Tablet Dosage Form |
| C170573 | TABLET, MODIFIED RELEASE, LONG DURATION | | A solid dosage form exhibiting an altered inherent rate of release of active and/or inert ingredient(s) that is classified as long. | Long Modified Release Tablet Dosage Form |
| C170574 | TABLET, MODIFIED RELEASE, SHORT DURATION | | A solid dosage form exhibiting an altered inherent rate of release of active and/or inert ingredient(s) that is classified as short. | Short Modified Release Tablet Dosage Form |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42964 | TABLET, MULTILAYER | | A solid dosage form containing medicinal substances that have been compressed to form a multiple-layered tablet or a tablet-within-a-tablet, the inner tablet being the core and the outer portion being the shell. (NCI) | Multilayered Tablet Dosage Form |
| C42963 | TABLET, MULTILAYER, EXTENDED RELEASE | | A solid dosage form containing medicinal substances that have been compressed to form a multiple-layered tablet or a tablet-within-a-tablet, the inner tablet being the core and the outer portion being the shell, which, additionally, is covered in a designated coating; the tablet is formulated in such manner as to allow at least a reduction in dosing frequency as compared to that drug presented as a conventional dosage form. (NCI) | Multilayered Extended Release Tablet Dosage Form |
| C42999 | TABLET, ORALLY DISINTEGRATING | | A solid dosage form containing medicinal substances which disintegrates rapidly, usually within a matter of seconds, when placed upon the tongue. (NCI) | Orally Disintegrating Tablet Dosage Form |
| C61006 | TABLET, ORALLY DISINTEGRATING, DELAYED RELEASE | | A solid dosage form containing medicinal substances which disintegrates rapidly, usually within a matter of seconds, when placed upon the tongue, but which releases a drug (or drugs) at a time other than promptly after administration. | Orally Disintegrating Delayed Release Tablet Dosage Form |
| C42985 | TABLET, SOLUBLE | | A solid dosage form that contains medicinal substances with or without suitable diluents and possesses the ability to dissolve in fluids. (NCI) | Soluble Tablet Dosage Form |
| C42992 | TABLET, SUGAR COATED | | A solid dosage form that contains medicinal substances with or without suitable diluents and is coated with a colored or an uncolored water-soluble sugar. (NCI) | Sugar Coated Tablet Dosage Form |
| C47892 | TAMPON | | A plug made of cotton, sponge, or oakum variously used in surgery to plug the nose, vagina, etc., for the control of hemorrhage or the absorption of secretions. (NCI) | Tampon Dosage Form |
| C47897 | TAPE | | A narrow woven fabric, or a narrow extruded synthetic (such as plastic), usually with an adhesive on one or both sides. (NCI) | Tape Dosage Form |
| C43000 | TINCTURE | | An alcoholic or hydroalcoholic solution prepared from vegetable materials or from chemical substances. (NCI) | Tincture Dosage Form |
| C43001 | TROCHE | | A discoid-shaped solid containing the medicinal agent in a suitably flavored base; troches are placed in the mouth where they slowly dissolve, liberating the active ingredients. (NCI) | Troche Dosage Form |
| C43002 | UNASSIGNED | | A dosage form has yet to be assigned. (NCI) | Unassigned Dosage Form |
| C150001 | UNKNOWN | | The type of pharmaceutical dose form is unknown, or has unspecified or variable physical characteristics. (EDQM) | Unknown Dosage Form Category |
| C43003 | WAFER | | A thin slice of material containing a medicinal agent. (NCI) | Wafer Dosage Form |

## FWTEST (Food and Water Consumption Test Name)

NCI Code: C89969, Codelist extensible: Yes

| C89969 | FWTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90384 | Food Consumption | Food Consumption | A measurement of a subject's nutritional intake. (NCI) | Food Consumption |
| C90385 | Food Consumption Relative to Body Wt | Food Consumption Relative to Body Wt | The ratio or percentage of nutritional intake to body weight. (NCI) | Food Consumption Relative to Body Weight |
| C90484 | Water Consumption | Water Consumption | A measurement of a subject's water intake. (NCI) | Water Consumption |
| C90485 | Water Consumption Relative to Body Wt | Water Consumption Relative to Body Wt | The ratio or percentage of water intake to body weight. (NCI) | Water Consumption Relative to Body Weight |

## FWTESTCD (Food and Water Consumption Test Code)

NCI Code: C89970, Codelist extensible: Yes

| C89970 | FWTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90384 | FC | Food Consumption | A measurement of a subject's nutritional intake. (NCI) | Food Consumption |
| C90385 | FCRELBW | Food Consumption Relative to Body Wt | The ratio or percentage of nutritional intake to body weight. (NCI) | Food Consumption Relative to Body Weight |
| C90484 | WC | Water Consumption | A measurement of a subject's water intake. (NCI) | Water Consumption |
| C90485 | WCRELBW | Water Consumption Relative to Body Wt | The ratio or percentage of water intake to body weight. (NCI) | Water Consumption Relative to Body Weight |

## FXFINDRS (Fetal Pathology Findings Result)

NCI Code: C124310, Codelist extensible: Yes

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124485 | ABNORMAL CONSISTENCY | Altered Consistency | Atypical consistency observed in the contents of a structure. | Altered Consistency |
| C124486 | ABNORMAL FISSURE | | An atypical long narrow slit or groove that divides an organ into lobes, or tissues and bone into parts. (NCI) | Abnormal Fissure |
| C124487 | ABNORMAL FLEXURE | | A flexure that is deviating from the norm or outside the bounds of what is considered normal. | Abnormal Flexure |
| C124488 | ABNORMAL LOBATION | | A lobation that is deviating from the norm or outside the bounds of what is considered normal. | Abnormal Lobation |
| C124489 | ABNORMAL ORIGIN | | An origin that is deviating from the norm or outside the bounds of what is considered normal. | Abnormal Origin |
| C124490 | ABNORMAL SUTURE | | Skull bones out of alignment causing the suture to deviate from its normal pattern. | Abnormal Suture Line |
| C124491 | ABNORMAL TEXTURE | Altered Texture | Atypical texture observed in the surface of a structure. | Altered Texture |
| C48190 | ABSENT | | Not existing in a specified place at a specified time. (NCI) | Absent |
| C124492 | ABSENT FISSURE | | The lack of a long narrow slit or groove that normally divides an organ into lobes, or tissues and bone into parts. (NCI) | Absent Fissure |
| C124493 | ACEPHALOSTOMIA | | Absence of the head but with the presence of mouth-like orifice in the neck region. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Acephalostomia |
| C54685 | ADHESION | | A fibrinous or fibrous connection between two surfaces or tissues, connecting tissues or organs that are not normally attached. | Tissue Adhesion |
| C124494 | AMNIOTIC BAND | | Fibrous bands from the amnion that may entangle the fetus, causing constriction. | Amniotic Band |
| C84560 | ANENCEPHALY | | Absence of the cranial region of the head, with the brain absent or reduced. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Anencephaly |
| C26693 | ANEURYSM | | Localized dilatation of a blood vessel wall. | Aneurysm |
| C124495 | AORTICOPULMONARY SEPTAL DEFECT | | Communication between ascending aorta and pulmonary trunk. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Aorticopulmonary Septal Defect |
| C124496 | ASYMMETRIC OSSIFICATION | Misaligned Ossification | Commonly used for structures arising from two or more primary ossification centers (e.g., sternebrae, vertebral centra). Ossification is greater in one or more of the centers than the other(s). Applies only to ossification sites and does not imply that the structure, as represented by the bone precursor, is asymmetrical. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Asymmetric Ossification |

| C124310 | FXFINDRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124497 | ATRESIA | Atretic | Absence or closure of a normal body orifice or tubular organ. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Atresia |
| C84473 | ATRIAL SEPTAL DEFECT | Atrial Septum Defect | A congenital disorder characterized by the presence of a defect (opening) in the septum that separates the two atria of the heart. | Atrial Septal Defect |
| C101029 | ATRIOVENTRICULAR SEPTAL DEFECT | | Inappropriate communication between atrium and ventricle. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Atrioventricular Septal Defect |
| C99673 | AUTOLYSIS | | Post-mortem degradation of cells and tissues. | Autolysis |
| C124498 | BENT | Bowed;Curved | Abnormal curvature. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Bent |
| C124499 | BILOBED | | Organ that has two lobes or is divided into two lobes. | Bilobular |
| C124500 | BIPARTITE OSSIFICATION | | Ossification centers not fused. Commonly used for structures arising from two or more primary ossification centers (e.g., sternebrae, vertebral centra). Applies only to the ossification sites and does not imply that the structure, as represented by the bone precursor, is divided (split). (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Bipartite Ossification |
| C124501 | BLOOD FILLED | | A finding indicating that that an anatomic space or cavity is filled with blood. | Blood-Filled |
| C124502 | BLUNT-TIPPED TAIL | | A tail that is rounded or flat at the end, not tapered. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Blunt-Tipped Tail |
| C61482 | BRANCHED | Bifurcated;Forked | Having one or more collateral divisions of the structure, resembling the branches of a tree. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Branch |
| C124503 | CARTILAGE NOT FUSED | | A finding referring to incomplete or absent chondrogenesis. | Cartilage Not Fused |
| C124504 | CARTILAGINOUS FUSION | | Joined together by cartilage. | Cartilaginous Fusion |
| C124505 | CAUDAL DYSPLASIA | | Severe reduction of caudal structures, including reduction of or absence of hindlimbs, tail, and/or sacral area. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Caudal Dysplasia |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124506 | CEBOCEPHALY | | Two orbital cavities and two eyes present, the region between being narrowed. Expected skeletal alterations include fused frontonasal and/or maxillary bones and incisors. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cebocephaly |
| C124507 | CELOSOMY | | A developmental defect characterized by incomplete closure of the anterior body wall, resulting in herniation, to variable degrees, of thoracic and/or abdominal viscera. The sternum, sternal ends of ribs, and muscular body wall are usually defective or poorly developed. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Celosomy |
| C158329 | CERVICAL RIB | | Presence of rib formation in the cervical region. | Cervical Rib |
| C124508 | CHEILOGNATHOPALATOSCHISIS | Cheilognathouranoschisis | Cleft lip, upper jaw, and palate. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cheilognathopalatoschisis |
| C124509 | CHEILOGNATHOSCHISIS | | Cleft lip and jaw. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cheilognathoschisis |
| C124510 | CLEFT FACE | Facial Cleft;Prosoposchisis | Fissure of the face. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Facial Cleft |
| C124511 | CLEFT JAW | Gnathoschisis | Cleft mandible (lower jaw) or maxilla (upper jaw). (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cleft Jaw |
| C87175 | CLEFT LIP | Cheiloschisis | Fissure or split of the upper lip. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cleft Lip |
| C124512 | CLEFT MANDIBLE | Split Mandible | Cleft mandible (lower jaw). | Mandibular Cleft |
| C124513 | CLEFT MAXILLA | Split Maxilla | Cleft maxilla (upper jaw). | Cleft Maxilla |
| C87069 | CLEFT PALATE | Palatoschisis | Fissure or split of the palate. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cleft Palate |
| C124514 | COLLAPSED LUMEN | | A finding in which the walls of a tube or tubular organ have contorted or buckled into its cavity or channel. (NCI) | Collapsed Lumen |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124515 | COLORED MATERIAL | | Presence of colored substance. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Red-Brown Material |
| C124516 | COMMON ORIGIN | | An indication that anatomical structures, typically blood vessels, are arising from the same location. | Vessel Common Origin |
| C98903 | CONJOINED TWINS | | Monozygotic twins with variable incomplete separation into two during cleavage or early stages of embryogenesis. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Conjoined Twins |
| C61301 | CONVOLUTED | Coiled;Twisted | Folded, curved and/or tortuous windings. | Convolution |
| C124517 | CRANIAL MENINGOCELE | | Herniation of meninges through a defect in skull. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cranial Meningocele |
| C124518 | CRANIOFENESTRIA | | Multiple unossified area(s) of the cranium. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Craniofenestria |
| C98907 | CRANIORACHISCHISIS | Cranial Rachischisis | A congenital fissure of both the skull and vertebral column. (Saunders. (1988). Dorland's illustrated medical dictionary. (27th ed.). Philadelphia) | Craniorachischisis |
| C124519 | CRANIOSCHISIS | | Fissure of the cranial region of the head with varying degrees of the brain exposed. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cranioschisis |
| C84655 | CRANIOSYNOSTOSIS | | Premature closure of cranial sutures with fusion of bone, resulting in small maldeveloped skull; used to describe multiple skull bone fusions. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Craniosynostosis |
| C124520 | CRYPTOPHTHALMIA | Cryptophthalmos | Skin continuous over eye(s) without formation of eyelid(s). (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cryptophthalmia |
| C124521 | CURLED TAIL | | Tail curved into nearly a full circle, or coiled. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Curled Tail |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124522 | CYCLOPIA | Monophthalmia;Single Eyeball;Synophthalmia | Single median orbit; eyeball(s) can be absent, completely or incompletely fused. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.). | Cyclopia |
| C2978 | CYST | | A sac-like closed pocket of tissue that may be empty or may be filled with fluid, gas, semisolid, or amorphous material. It typically has an outer epithelial-lined capsule. | Cyst |
| C124523 | DECREASED ANOGENITAL DISTANCE | | Shortened distance between anus and genital tubercle. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Anogenital Distance Decreased |
| C124639 | DEPRESSION | | Nonpatent localized recess in a structure or tissue. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Depression |
| C124524 | DETACHED | Floating;Non-articulated | Physically separated or not connected. (NCI) | Detached |
| C84669 | DEXTROCARDIA | | A congenital abnormality in which the heart is located in the right side of the chest. | Dextrocardia |
| C98912 | DIAPHRAGMATIC EVENTRATION | | Abnormal anterior protrusion of a part of the diaphragm which is thin and covers variably displaced abdominal viscera. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Diaphragmatic Eventration |
| C113136 | DILATATION | Dilation | Expansion of the cavity, ducts or lumen of a hollow organ or vessel. | Dilation |
| C124525 | DISCOLORED | | Not the normal color. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Discoloration |
| C124526 | DISTENDED | | Enlarged or expanded organ due to an increase of the contents. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Distended |
| C26753 | DIVERTICULUM | | A sac-like protrusion in the wall of a hollow organ or tissue. | Diverticulum |
| C124527 | DOMED HEAD | | Cranial region of head appears more elevated and rounded than normal. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Dome-Shaped Head |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98916 | DOUBLE OUTLET RIGHT VENTRICLE | | Pulmonary trunk and aorta arise from the right ventricle. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Double Outlet Right Ventricle |
| C62265 | DOUBLED | | Consisting of or involving two parts or components, often in pairs. (NCI) | Double |
| C124528 | DUMBBELL OSSIFICATION | | Two approximately spherical ossification sites attached at or near the mid-line by an ossified bridge. Commonly used for structures arising from two primary centers (e.g., sternebrae, vertebral centra). Applies only to the ossification sites. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Dumbbell Ossification |
| C3002 | EDEMA | | Excessive amount of watery fluid in tissues or cavities, generally characterized microscopically as clear spaces separating tissue components. | Edema |
| C94569 | ERUPTED TOOTH | | Tooth emerged. | Tooth Eruption |
| C124529 | ETHMOCEPHALY | | Some degree of cyclopia in which the eyes may be closely set but the snout is small. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Ethmocephaly |
| C124530 | EVAGINATION | | A finding that indicates that an anatomic structure is partially or completely turned inside out. | Evagination |
| C124531 | EXENCEPHALY | | Brain protrudes outside the skull due to absence of all or part of the cranial vault. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Exencephaly |
| C124532 | EXTERNAL AURAL FISTULA | | An opening to a cyst produced by a persistent lateral cervical sinus or reduplicated 1st pharyngeal cleft usually located ventral to the ear. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | External Auditory Canal Fistula |
| C124533 | EXTERNALIZED HEART | Ectopia Cordis;Exocardia | Heart displaced outside thoracic cavity. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Externalized Heart |
| C75000 | FEWER DIGITS | Ectrodactyly | Absence of one or more, but not all, digit(s). (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Ectrodactyly |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C3045 | FISTULA | | Abnormal passage or communication between two normally unconnected structures, body cavities, or the surface of the body. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Fistula |
| C124534 | FLESHY TAB | | Small tag of tissue without bony support. | Fleshy Tab |
| C124535 | FLUID FILLED | | A finding indicating that that an anatomic space or cavity is filled with fluid. | Fluid-Filled |
| C124536 | FRAGMENT | | A division into several small pieces. | Fragmented |
| C124537 | FUSED | | Joined or blended together. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Fused |
| C117343 | FUSED PLACENTA | | An observation in some polyzygotic pregnancies where two placentas are conjoined. | Fused Placenta |
| C124538 | FUSED TO FLOOR OF MOUTH | Ankyloglossia | Shortness or absence of the frenulum of the tongue; tongue fused to the floor of the mouth. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Ankyloglossia |
| C84725 | GASTROSCHISIS | Eventration | Fissure of abdominal wall, not involving the umbilicus, and usually accompanied by protrusion of viscera which may or may not be covered by a membranous sac. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Gastroschisis |
| C124539 | HEMICENTRIC | | Absence of either hemicentrum of a centrum. Structural change involving the bone precursor. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hemicentric |
| C34674 | HEMIMELIA | | Absence or shortening of the distal segment(s) of limbs. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hemimelia |
| C124540 | HEMISTERNEBRA | | Absent sternebral hemicenter. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hemisternebra |
| C124541 | HEMIVERTEBRA | | Absence of a lateral half (arch + hemicentrum) of a vertebra. Structural change involving the bone precursor. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hemivertebra |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C26791 | HEMORRHAGE | | The presence of extravascular erythrocytes. | Hemorrhage |
| C85207 | HERMAPHRODITISM | | A rare condition characterized by the unequivocal presence of both testicular and ovarian tissues in a gonad. | True Hermaphroditism |
| C34685 | HERNIA | | The protrusion of part of an organ or fibroadipose tissue through an abnormal opening. (NCI) | Hernia |
| C124542 | HIGH-ARCHED | | Arched structure higher than normal, extends further upward. | High Arch |
| C124640 | HOLE | | A perforation in a tissue or organ, such as a discrete area of absent ossification and bone precursor. | Hole |
| C124543 | HOLORACHISCHISIS | | Fissure of the entire spinal column. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Holorachischisis |
| C124544 | HOOKED TAIL | | Approximately 180 degree bend or curve of the tail. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hooked Tail |
| C98951 | HYPEREXTENSION | | The excessive extension or straightening of a limb or a joint. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hyperextension |
| C124545 | HYPERFLEXION | | The excessive flexion or bending of a limb or a joint. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hyperflexion |
| C120893 | HYPOPLASIA | | Incomplete or underdevelopment of a tissue or organ. (NCI) | Hypoplasia |
| C40341 | HYPOSPADIAS | | Urethra opening on the underside of the penis or on the perineum. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hypospadias |
| C84784 | IMPERFORATE ANUS | | Absence or closure of the anal opening. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Imperforate Anus |
| C124546 | INCOMPLETE CHONDROGENESIS | | Incomplete formation of cartilage. (NCI) | Incomplete Chondrogenesis |
| C124547 | INCOMPLETE OSSIFICATION | | Partial ossification at a site that usually has a more advanced degree of ossification. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Incomplete Ossification |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124548 | INCREASED ANOGENITAL DISTANCE | | Increased distance between anus and genital tubercle. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Anogenital Distance Increased |
| C124549 | INIENCEPHALY | | Exposure of occipital brain and upper spinal cord tissue involving extreme retroflection of the head. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Iniencephaly |
| C124550 | INTERRUPTED | Discontinuous | Discontinuity of a longitudinal structure, e.g., blood vessels, ribs, etc. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Discontinuous Anatomic Feature |
| C124551 | ISOLATED OSSIFICATION SITE | | Ossification site within the margins of a normal bone precursor but separated from the main ossified (alizarin red stained) area. Does not imply any change to the bone precursor. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Isolated Ossification Site |
| C124552 | KINKED TAIL | | A localized undulation of the tail. | Kinked Tail |
| C34754 | KYPHOSIS | | Increased dorsal concavity in the curvature of the spinal column as viewed from the side. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Kyphosis |
| C49508 | LARGE | | Of considerable or relatively great size, extent, or capacity. (NCI) | Large |
| C124553 | LEFT-SIDED | | Transposition to the left side, which is considered abnormal. | Left-Sided |
| C111647 | LEVOCARDIA | | Left-sided heart in the presence of situs inversus. | Levocardia |
| C25248 | LONG | Elongated | Greater than the normal or expected length. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Long |
| C34787 | LORDOSIS | | Increased dorsal convexity in the curvature of the spinal column as viewed from the side. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Lordosis |
| C158330 | LUMBAR RIB | | Presence of rib formation in the lumbar region. | Lumbar Rib |
| C35724 | LUXATED | Dislocated | A displacement of a bone from its normal position in the joint. | Dislocation |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124554 | MALPOSITIONED | | Not occurring in the proper position and/or orientation. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Malpositioned |
| C124555 | MALROTATED | | Structure rotated from proper position and/or orientation (outward or inward). (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Malrotated |
| C124556 | MEMBRANOUS VENTRICULAR SEPTAL DEFECT | | An opening in the membranous septum between the ventricles. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Membranous Ventricular Septal Defect |
| C124557 | MENINGOENCEPHALOCELE | Encephalomeningocele | Herniation of brain and meninges through a cranial opening. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Encephalomeningocele |
| C124558 | MENINGOHYDROENCEPHALOCELE | | Herniation of brain, cerebral ventricle, and meninges through a defect in skull. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Meningohydroencephalocele |
| C124559 | MISALIGNED | Malaligned | Abnormal position of structures in relation to one another on opposite sides of a dividing line or about the center or axis. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Misalignment |
| C124560 | MISSHAPEN | | Abnormally shaped. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Misshapen |
| C87095 | MOTTLED | | Spotting with patches of discoloration of an organ or tissue. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Mottling |
| C124561 | MULTIPLE MALFORMATIONS | | Used when Region/Organ/Structure has multiple malformations and individual descriptions would be unnecessarily complex. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Multiple Malformations |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124562 | MULTIPLE VARIATIONS | | Used when Region/Organ/Structure has multiple variations and individual descriptions would be unnecessarily complex. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Multiple Abnormalities |
| C124563 | MUSCULAR VENTRICULAR SEPTAL DEFECT | | An opening in the muscular septum between the ventricles. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Muscular Ventricular Septal Defect |
| C124564 | NARROW | Coarctation;Constricted | Less than the normal side to side dimension. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Narrow |
| C3280 | NODULE | | A small lump, swelling or collection of tissue. (NCI) | Nodule |
| C124565 | NOT ERUPTED TOOTH | | Tooth not emerged. | Tooth Not Erupted |
| C124566 | NOT FUSED | | Not joined to form a single entity. | Not Fused |
| C92839 | OLIGOHYDRAMNIOS | Reduced Amniotic Fluid | Reduced or less than normal amount of amniotic fluid. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Oligohydramnios |
| C98997 | OMPHALOCELE | Eventration;Exomphalos | A defect in the abdominal wall at the umbilicus, through which the intestines and other viscera protrude. These may or may not be covered by a thin, translucent sac. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Omphalocele |
| C71596 | OPACITY | | The quality of being opaque to a degree; the degree to which something reduces the passage of light. (NCI) | Opacity |
| C26713 | OPACITY OF THE LENS | Cataract | Opacity of the crystalline lens. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cataract |
| C124567 | OPEN EYE | | Eyeball visible. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Open Eye |
| C124568 | OTOCEPHALY | | Absence or extreme underdevelopment of the lower jaw, producing closeness of the ears below the face. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Otocephaly |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124569 | OVERRIDING AORTA | | Biventricular origin of the aorta. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Overriding Aorta |
| C50685 | PALE | | An unusual or extreme paleness, state of decreased coloration. | Pallor |
| C84492 | PATENT DUCTUS ARTERIOSUS | | Open and unobstructed ductus arteriosus postnatally. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Patent Ductus Arteriosus |
| C124570 | PERSISTENT | | Retained embryonic structure past the point in development it is normally present. | Persistent Embryonic Structure |
| C34928 | PHOCOMELIA | | Reduction or absence of proximal portion of limb, with the paws, hands, or feet being closer to the trunk of the body. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Phocomelia |
| C92848 | POLYHYDRAMNIOS | | Excessive (increased) amount of amniotic fluid. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Polyhydramnios |
| C124571 | PREMATURE CLOSURE | | Fusion, occlusion, or loss of patency occurring before the usual or proper time. | Premature Closure |
| C124572 | PROBOSCIS | | Tubular projection replaces snout. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Proboscis |
| C36173 | PROLAPSE | | A condition in which an organ drops or bulges out of place. (NCI) | Prolapse |
| C124573 | PROSOPOSCHISIS | | Fissure of the face from the mouth to the eye. | Prosoposchisis |
| C124574 | PROTRUDING | | Extending outward beyond a surface or boundary. | Protruding |
| C124575 | PSEUDOHERMAPHRODITISM | | Gonads of one sex are present, while the external genital organs resemble in whole or in part those of the opposite sex. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Pseudohermaphroditism |
| C124576 | RED MATERIAL | | Descriptive of any tissue into which a red material is observed. | Red Material |
| C124577 | REDUCED NUMBER | | A decrease in expected quantity. | Reduced Number |
| C124578 | RETINAL FOLD | Retinal Folds | Undulation of retinal layers. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Retinal Fold |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124579 | RETROESOPHAGEAL | | Passing dorsal to the esophagus. | Retroesophageal |
| C25660 | RETROTRACHEAL | | Passing dorsal to the trachea. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Retrotracheal |
| C124580 | RHINOCEPHALY | | Proboscis-like nose above partially or completely fused eyes. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Rhinocephaly |
| C124581 | RIGHT-SIDED | | Transposition to the right side, which is considered abnormal. | Right-Sided |
| C78603 | SCOLIOSIS | | Lateral curvature of the spinal column. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Scoliosis |
| C124582 | SHARED PLACENTA | Placental Twins | Two fetuses on one placenta. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Shared Placenta |
| C25249 | SHORT | | Less than the normal or expected length. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Short |
| C48440 | SINGLE | | One. | Single |
| C124583 | SINGLE LOBE | Unilobular | Consisting of one lobe. | Unilobular |
| C118455 | SIRENOMELIA | Symmelia | Any of several degrees of side-to-side fusion of lower extremities and concomitant midline reduction of the pelvis. Soft tissues and long bones, lower paw (feet), and viscera of the pelvis tend to be reduced or absent; anus and external genitalia are often absent. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Sirenomelia |
| C87121 | SITUS INVERSUS | | Mirror-image transposition of the abdominal and/or thoracic viscera. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Situs Inversus |
| C3374 | SKIN TAG | | Small appendage of skin. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Skin Tag |
| C25376 | SMALL | | Limited in number, quantity, magnitude or extent. (NCI) | Small |

| C124310 | FXFINDRS | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C101214 | SPINA BIFIDA | Rachischisis;Spinal Meningocele;Spinal Myelocele;Spinal Myelomeningocele | A family of defects in the closure of the spinal column. May be covered with skin (spina bifida occulta) or not covered with skin (spinabifida aperta); may involve protrusion of spinal cord and/or meninges. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Spina Bifida |
| C124584 | SPLAYED | | Paired structures diverge from one another. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Splayed |
| C54572 | SPLIT | Bifid;Cleft | Division of a single structure (usually into two parts) with no intervening structure between the parts. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Split |
| C63758 | SUPERNUMERARY | Accessory;Extra | More than the usual or expected number. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Supernumerary |
| C124585 | SUPERNUMERARY FISSURE | Additional Fissure | An extraneous, additional long narrow slit or groove that divides an organ into lobes, or tissues and bone into parts. (NCI) | Supernumerary Fissure |
| C158328 | SUPERNUMERARY RIB | | More than the usual or expected number of thoracic ribs having a length equal to or greater than 1/3 to 1/2 the size of the rib above or below it. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Supernumerary Rib |
| C84505 | TETRALOGY OF FALLOT | | Defect of the heart which includes all of the following: pulmonary stenosis, interventricular septal defect, dextraposed aorta overriding the ventricular septum, and enlarged right ventricular wall. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Tetralogy of Fallot |
| C81186 | THICK | | Relatively greater extent or depth than normal from one surface to the other of a tissue or skeletal element. Describes the three dimensional structure. | Thick |
| C65127 | THIN | | Relatively lesser extent than normal from one surface to the other of a tissue or skeletal element. Describes the three dimensional structure. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Thin |

| C124310 | FXFINDRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124586 | THORACOGASTROSCHISIS | Thoracoceloschisis | Fissure of thoracic and abdominal walls with thoracic and abdominal viscera, or major parts thereof, exposed ventrally. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Thoracogastroschisis |
| C124587 | THORACOSCHISIS | | Fissure of thoracic wall. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Thoracoschisis |
| C124588 | THREAD-LIKE | Filamentous | Resembling a thread or pertaining to thread-like structures. | Thread-Like |
| C124589 | THREE-CHAMBERED HEART | Cor Triloculare | Three-chambered heart with two atria and a ventricle or one atrium and two ventricles. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cor Triloculare |
| C124590 | THYMIC CORD | Extra Thymic Tissue;Thymic Remnant in the Neck;Thymus Long Cranially | Partially undescended horn of thymus. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Thymic Cord |
| C84742 | TRANSPOSITION OF GREAT VESSELS | | Origin of aorta from right ventricle and pulmonary trunk from left ventricle. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Transposition of Great Vessels |
| C124591 | TWO-CHAMBERED HEART | Cor Biloculare | Two-chambered heart with an atrium and a ventricle. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Cor Biloculare |
| C2888 | UNEXPANDED LUNG | | The partial or total collapse of alveoli and/or airways. | Atelectasis |
| C124641 | UNOSSIFIED | | Absence of ossification (assessed by absence of alizarin red stain) at a site which, in controls of the same age, is usually at least partially ossified. Applies only to the ossification site and does not imply any change to the bone precursor. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Unossified |
| C124642 | UNOSSIFIED LINE | Supernumerary Suture | Linear break in ossification with underlying bone precursor present. Usually seen in the intramembranous bones of the skull. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Supernumerary Cranial Sutures |
| C96301 | UNREMARKABLE | | No noteworthy findings. | Unremarkable |

| C124310 | FXFINDRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124592 | WAVY RIB | | Undulation(s) along the length of a rib. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Wavy Rib |
| C124593 | WIDE | | Greater than the normal or expected width. More than the normal side to side dimension. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Wide |

## FXRESCAT (Fetal Pathology Findings Result Category)

NCI Code: C124313, Codelist extensible: Yes

| C124313 | FXRESCAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C36287 | MALFORMATION | | A permanent structural change that is likely to adversely affect the form, survival or health of the species under study. (Gupta, R. C. ed. (2011) Reproductive and Developmental Toxicology. London, UK: Elsevier, Inc.) | Congenital or Acquired Anatomic Abnormality |
| C124594 | OSSIFICATION | | A finding related to the change from the expected ossification state in an otherwise normal structure or bone. | Ossification Abnormality |
| C124595 | UNCLASSIFIED | | A non-specified anomaly; an anomaly that is not included in a specified grouping of anomalies. | Unclassified Abnormality |
| C25713 | VARIATION | | A structural or developmental change that is commonly observed within the population under study and is unlikely to adversely affect survival or health. (Gupta, R. C. ed. (2011 )Reproductive and Developmental Toxicology. London, UK: Elsevier, Inc.) | Variation |

## FXTEST (Fetal Pathology Findings Test Name)

NCI Code: C124315, Codelist extensible: Yes

| C124315 | FXTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124596 | External Examination | External Examination | An assessment of the outer body structures. | External Examination |
| C124597 | Maternal-Fetal Examination | Maternal-Fetal Examination | An assessment of the shared maternal and fetal tissues including amniotic fluid, umbilical cord and placenta. | Maternal-Fetal Examination |
| C124598 | Skeletal Examination | Skeletal Examination | An assessment of the bone and cartilage structures. | Skeletal Examination |
| C124599 | Visceral Examination | Visceral Examination | An assessment of the internal soft tissue structures. | Visceral Examination |

## FXTESTCD (Fetal Pathology Findings Test Code)

NCI Code: C124314, Codelist extensible: Yes

| C124314 | FXTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124596 | EXTREXAM | External Examination | An assessment of the outer body structures. | External Examination |
| C124597 | MTFTEXAM | Maternal-Fetal Examination | An assessment of the shared maternal and fetal tissues including amniotic fluid, umbilical cord and placenta. | Maternal-Fetal Examination |
| C124598 | SKELEXAM | Skeletal Examination | An assessment of the bone and cartilage structures. | Skeletal Examination |
| C124599 | VISCEXAM | Visceral Examination | An assessment of the internal soft tissue structures. | Visceral Examination |

## GENUSSPC (Genus and Species Response)

NCI Code: C160931, Codelist extensible: Yes

| C160931 | GENUSSPC | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161014 | BOS TAURUS | Bos bovis;Bos primigenius taurus | Any cattle belonging to the species Bos taurus. | Bos taurus |
| C77115 | CALLITHRIX JACCHUS | Callithrix jacchus jacchus;White-Ear-Tufted Marmoset | The common marmoset, Callithrix jacchus. | Callithrix jacchus |
| C14201 | CANIS FAMILIARIS | Canis canis;Canis domesticus;Canis lupus familiaris | The domestic dog, Canis familiaris. (NCI) | Dog |
| C161015 | CAPRA HIRCUS | Capra aegagrus hircus | A goat belonging to the species Capra hircus. | Capra hircus |
| C14211 | CAVIA PORCELLUS | | The domesticated guinea pig, Cavia porcellus. (NCI) | Guinea Pig |
| C161032 | CHLOROCEBUS AETHIOPS | Cercopithecus aethiops;Ceropithecus aethiops | A monkey belonging to the species Chlorocebus aethiops. | Chlorocebus aethiops |
| C77091 | CRICETULUS GRISEUS | Chinese Hamster;Cricetulus barabensis griseus | Originating in the deserts of northern China and Mongolia and kept in captivity since 1919, these hamsters exhibit a whitish/grey/brown coat color with a black stripe down the spine. | Chinese Hamster |
| C14287 | DANIO RERIO | Brachydanio rerio;Cyprinus rerio;Danio frankei;Zebrafish | A fish belonging to the species Danio rerio. | Zebrafish |
| C161037 | ERYTHROCEBUS PATAS | Cercopithecus patas;Hussar Monkey;Patas Monkey;Wadi Monkey | A monkey belonging to the species Erythrocebus patas. | Erythrocebus patas |
| C14191 | FELIS CATUS | Felis domesticus;Felis silvestris catus | The domestic cat, Felis catus. (NCI) | Cat |
| C14193 | GALLUS GALLUS | Domestic Chicken;Gallus domesticus;Gallus gallus domesticus | The common domestic fowl, Gallus gallus. (NCI) | Chicken |
| C14232 | MACACA FASCICULARIS | Cynomolgus Macaque;Macaca cynomolgus;Macaca irus | The macaque, Macaca fascicularis. | Cynomolgus Monkey |
| C14233 | MACACA MULATTA | Rhesus Macaque | A pale brown macaque, Macaca mulatta. | Rhesus Monkey |
| C161033 | MACACA NEMESTRINA | Southern Pig-Tailed Macaque | A macaque belonging to the species Macaca nemestrina. | Macaca nemestrina |
| C45247 | MUS MUSCULUS | | A mouse belonging to the species Mus musculus. | Mus musculus |
| C161001 | MUSTELA PUTORIUS FURO | Domestic Ferret | The common domestic ferret, Mustela putorious furo. | Mustela putorius furo |
| C161041 | ORYCTOLAGUS CUNICULUS | Domestic Rabbit;Lepus cuniculus | A rabbit belonging to the species Oryctolagus cuniculus. | Oryctolagus cuniculus |
| C161044 | OVIS ARIES | Domestic Sheep;Ovis ammon aries;Ovis orientalis aries;Ovis ovis | A sheep belonging to the species Ovis aries. | Ovis aries |
| C161025 | PAPIO ANUBIS | Doguera Baboon;Kenya Baboon;Papio cynocephalus anubis;Papio doguera;Papio hamadryas anubis | A baboon belonging to the species Papio anubis. | Papio anubis |
| C161026 | PAPIO CYNOCEPHALUS | Papio hamadryas cynocephalus;Yellow Baboon | A baboon belonging to the species Papio cynocephalus. | Papio cynocephalus |
| C161027 | PAPIO HAMADRYAS HAMADRYAS | | A baboon belonging to the species Papio hamadryas hamadryas. | Papio hamadryas hamadryas |
| C161028 | PAPIO PAPIO | Guinea Baboon;Papio cynocephalus papio;Papio hamadryas papio | A baboon belonging to the species Papio papio. | Papio papio |
| C14266 | RATTUS NORVEGICUS | Common Rat | A rat belonging to the species Rattus norvegicus. | Rattus norvegicus |

| C160931 | GENUSSPC | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161023 | SAIMIRI BOLIVIENSIS BOLIVIENSIS | Bolivian Squirrel Monkey | A monkey belonging to the species Saimiri boliviensis boliviensis. | Saimiri boliviensis boliviensis |
| C77114 | SAIMIRI SCIUREUS | Common Squirrel Monkey | A small diurnal primate with nails instead of claws belonging to the species Saimiri sciureus. | Saimiri sciureus |
| C160991 | SUS SCROFA | Swine | A pig belonging to the species Sus scrofa. | Sus scrofa |
| C77095 | SYRIAN | Golden Hamster;MESOCRICETUS AURATUS;Syrian Hamster | A captive hamster strain derived from a mother and eight pups that were captured in the wild in Aleppo, Syria by Dr. Israel Aharoni in 1930. | Syrian Hamster |
| C61089 | XENOPUS LAEVIS | African Clawed Frog | A frog belonging to the species Xenopus laevis. | Xenopus laevis |
| C161024 | XENOPUS TROPICALIS | Tropical Clawed Frog;Western Clawed Frog;Xenopus laevis tropicalis | A frog belonging to the species Xenopus tropicalis. | Xenopus tropicalis |

## ICFINDRS (Implantation Findings Result)

NCI Code: C124317, Codelist extensible: Yes

| C124317 | ICFINDRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C37987 | ALIVE | | Living; showing characteristics of life. | Alive |
| C28554 | DEAD | Died | The absence of life or state of being dead. (NCI) | Dead |
| C124600 | EARLY INTRAUTERINE DEATH | Early IUD | Death of a conceptus that occurred inside the uterus during the embryonic phase of development, with no recognizable tissue structure. | Early Intrauterine Death |
| C124601 | EMPTY IMPLANTATION SITE | | An implantation site that contains no discernable embryonic or placental tissue but may contain remnants of the implantation. | Empty Implantation Site |
| C50620 | INTRAUTERINE DEATH | IUD | Death of a conceptus that occurred inside the uterus. | Intrauterine Fetal Death |
| C124643 | LATE INTRAUTERINE DEATH | Late IUD | Death of a conceptus that occurred inside the uterus during the fetal phase of development, with recognizable tissue structure. | Late Intrauterine Death |

## ICRESCAT (Implantation Findings Result Category)

NCI Code: C124316, Codelist extensible: Yes

| C124316 | ICRESCAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C28147 | EMBRYO | | Early stage in the prenatal development of an animal. This stage occurs from implantation until closure of the hard palate. | Embryo |
| C13235 | FETUS | | Late stage in the prenatal development of an animal. This stage occurs from the closure of the hard palate until birth. | Fetus |
| C93204 | RESORPTION | | A process in which tissue is absorbed by the body. | Resorption |

## ICTEST (Implantation Findings Test Name)

NCI Code: C124319, Codelist extensible: Yes

| C124319 | ICTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124279 | Implantation Site Characterization | Implantation Site Characterization | The condition of an implantation site, embryo, or fetus based on examination. | Implantation Site Characterization |

## ICTESTCD (Implantation Findings Test Code)

NCI Code: C124318, Codelist extensible: Yes

| C124318 | ICTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124279 | IMPSCHCT | Implantation Site Characterization | The condition of an implantation site, embryo, or fetus based on examination. | Implantation Site Characterization |

## IRORSEQR (Irradiation Field Orientation/Sequence Response)

NCI Code: C163029, Codelist extensible: Yes

| C163029 | IRORSEQR | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163716 | AP/PA SEQUENTIAL | AP-PA Sequential;APPA Sequential;AnteriorPosterior-PosteriorAnterior Sequential;Anteroposterior-Posteroanterior Sequential | An irradiation modality in which radiation is applied first in an anteroposterior anatomical plane and then in a posteroanterior anatomical plane. | Anteroposterior/Posteroanterior Sequential Radiotherapy |
| C163717 | AP/PA SIMULTANEOUS | AP-PA Simultaneous;APPA Simultaneous;AnteriorPosterior-PosteriorAnterior Simultaneous;Anteroposterior-Posteroanterior Simultaneous | An irradiation modality in which radiation is applied simultaneously in the anteroposterior anatomical plane and in the posteroanterior anatomical plane. | Posteroanterior/Anteroposterior Simultaneous Radiotherapy |
| C163718 | BILATERAL SEQUENTIAL | | An irradiation modality in which radiation is applied to each side of the body or body part in a sequential manner. | Bilateral Sequential Radiotherapy |
| C163719 | BILATERAL SIMULTANEOUS | | An irradiation modality in which radiation is applied to both sides of the body or body part at the same time. | Bilateral Simultaneous Radiotherapy |

## LAT (Laterality)

NCI Code: C99073, Codelist extensible: Yes

| C99073 | LAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C13332 | BILATERAL | | Affecting both sides of the body, or a pair of organs. | Bilateral |
| C25307 | CONTRALATERAL | | Having to do with the opposite side of the body, in relation to a pre-existing reference point. | Contralateral |
| C25308 | IPSILATERAL | | Having to do with the same side of the body, in relation to a pre-existing reference point. | Ipsilateral |
| C25230 | LATERAL | | Situated at or extending to the side. | Lateral |
| C25229 | LEFT | | Being or located on or directed toward the side of the body to the west when facing north. | Left |
| C25228 | RIGHT | | Being or located on or directed toward the side of the body to the east when facing north. | Right |
| C28012 | UNILATERAL | | Affecting one side of the body or one of a pair of organs. | Unilateral |

## LBTEST (Laboratory Test Name)

NCI Code: C67154, Codelist extensible: Yes

| C67154 | LBTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92267 | 1, 25-Dihydroxyvitamin D | 1, 25-Dihydroxyvitamin D;Active Vitamin D | A measurement of the total active Vitamin D in a biological specimen. | 1, 25-Dihydroxyvitamin D Measurement |
| C132370 | 1,3-Beta-D-Glucan | 1,3-Beta-D-Glucan | A measurement of the 1,3-beta-D-glucan in a biological specimen. | 1,3-Beta-D-Glucan Measurement |
| C124334 | 1,5-Anhydroglucitol | 1,5-Anhydroglucitol | A measurement of the 1,5-anhydroglucitol in a biological specimen. | 1,5-Anhydroglucitol Measurement |
| C154732 | 1-Hydroxymidazolam | 1'-Hydroxymidazolam;1-Hydroxymidazolam;Alpha-Hydroxymidazolam | A measurement of the 1-Hydroxymidazolam present in a biological specimen. | 1-Hydroxymidazolam Measurement |
| C103344 | 11-Dehydro-Thromboxane B2 | 11-Dehydro-Thromboxane B2 | A measurement of the 11-dehydro-thromboxane B2 in a biological specimen. | 11-Dehydro-Thromboxane B2 Measurement |
| C163497 | 11-Dehydro-Thromboxane B2 Excretion Rate | 11-Dehydro-Thromboxane B2 Excretion Rate | A measurement of the amount of 11-dehydro-thromboxane B2 being excreted in a biological specimen over a defined amount of time (e.g. one hour). | 11-Dehydro-Thromboxane B2 Excretion Rate |
| C142293 | 11-Nor-Delta9-THC-9-Carboxylic Acid | 11-Nor-Delta9-THC-9-Carboxylic Acid;THC-COOH | A measurement of 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid present in a biological specimen. | 11-Nor-Delta9-THC-9-Carboxylic Acid Measurement |
| C147370 | 17-Hydroxyprogesterone | 17-Hydroxyprogesterone;17-OHP | A measurement of the 17-Hydroxyprogesterone in a biological specimen. | 17-Hydroxyprogesterone Measurement |
| C163476 | 2-5-Oligoadenylate Synthase 1 | 2-5-Oligoadenylate Synthase 1 | A measurement of the 2-5-oligoadenylate synthase 1 in a biological specimen. | 2-5-Oligoadenylate Synthase 1 Measurement |
| C163477 | 2-5-Oligoadenylate Synthase 2 | 2-5-Oligoadenylate Synthase 2 | A measurement of the 2-5-oligoadenylate synthase 2 in a biological specimen. | 2-5-Oligoadenylate Synthase 2 Measurement |
| C163478 | 2-5-Oligoadenylate Synthase 3 | 2-5-Oligoadenylate Synthase 3 | A measurement of the 2-5-oligoadenylate synthase 3 in a biological specimen. | 2-5-Oligoadenylate Synthase 3 Measurement |
| C156511 | 24,25-Dihydroxyvitamin D | 24,25-Dihydroxycholecalciferol;24,25-Dihydroxyvitamin D | A measurement of the 24,25-dihydroxyvitamin D in a biological specimen. | 24,25-Dihydroxyvitamin D Measurement |
| C147446 | 25-Hydroxyvit D2 + 25-Hydroxyvit D3 | 25-Hydroxyvit D2 + 25-Hydroxyvit D3 | A measurement of the total inactive vitamin D2 and vitamin D3 in a biological specimen. | 25-Hydroxyvitamin D2 and 25-Hydroxyvitamin D3 Measurement |
| C92268 | 25-Hydroxyvitamin D | 25-Hydroxyvitamin D;Calcidiol;Inactive Vitamin D | A measurement of the total inactive Vitamin D in a biological specimen. | 25-Hydroxyvitamin D Measurement |
| C156528 | 25-Hydroxyvitamin D2 | 25-Hydroxyvitamin D2 | A measurement of the 25-Hydroxyvitamin D2 in a biological specimen. | 25-Hydroxyvitamin D2 Measurement |
| C156529 | 25-Hydroxyvitamin D3 | 25-Hydroxyvitamin D3;Calcidiol | A measurement of the 25-Hydroxyvitamin D3 in a biological specimen. | 25-Hydroxyvitamin D3 Measurement |
| C103345 | 3,4-Dihydroxyphenylacetic Acid | 3,4-Dihydroxyphenylacetic Acid | A measurement of the 3,4-dihydroxyphenylacetic acid in a biological specimen. | 3,4-Dihydroxyphenylacetic Acid Measurement |
| C101017 | 3,4-Dihydroxyphenylglycol | 3,4-Dihydroxyphenylglycol;3.4 Dihydroxyphenylglycol | A measurement of the catecholamine metabolite, 3,4-Dihydroxyphenylglycol in a biological specimen. | 3,4-Dihydroxyphenylglycol Measurement |
| C75359 | 3,4-methylenedioxymethamphetamine | 3,4-methylenedioxymethamphetamine;Ecstasy | A measurement of the 3,4-methylenedioxymethamphetamine (MDMA) in a biological specimen. | 3,4-Methylenedioxymethamphetamine Measurement |

| C67154 | LBTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156514 | 4-Beta-Hydroxycholesterol | 4-Beta-Hydroxycholesterol | A measurement of the 4-beta-hydroxycholesterol in a biological specimen. | 4-Beta-Hydroxycholesterol Measurement |
| C154731 | 4-Hydroxymidazolam | 4-Hydroxymidazolam | A measurement of the 4-hydroxymidazolam present in a biological specimen. | 4-Hydroxymidazolam Measurement |
| C79437 | 5 Prime Nucleotidase | 5 Prime Nucleotidase;5'-Ribonucleotide Phosphohydrolase | A measurement of the 5'-nucleotidase in a biological specimen. | 5 Prime Nucleotidase Measurement |
| C112217 | 5-Hydroxyindoleacetic Acid | 5-Hydroxyindoleacetate;5-Hydroxyindoleacetic Acid | A measurement of 5-hydroxyindoleacetic acid in a biological specimen. | 5-Hydroxyindoleacetic Acid Measurement |
| C170578 | 5-Hydroxyindoleacetic Acid/Creatinine | 5-Hydroxyindoleacetic Acid/Creatinine | A relative measurement (ratio or percentage) of the 5-hydroxyindoleacetic acid to creatinine in a biological specimen. | 5-Hydroxyindoleacetic Acid to Creatinine Ratio Measurement |
| C163454 | 5-HydroxyindoleaceticAcid Excretion Rate | 5-Hydroxyindoleacetic Acid Excretion Rate;5-HydroxyindoleaceticAcid Excretion Rate | A measurement of the amount of 5-hydroxyindoleacetic acid being excreted in a biological specimen over a defined amount of time (e.g. one hour). | 5-Hydroxyindoleacetic Acid Excretion Rate |
| C150833 | 6 Beta-Hydroxycortisol | 6 Beta-Hydrocortisol;6 Beta-Hydroxycortisol;6 beta-OHF | A measurement of 6 beta-hydroxycortisol in a biological specimen. | 6 Beta-Hydroxycortisol Measurement |
| C74876 | 6-Monoacetylmorphine | 6-Monoacetylmorphine | A measurement of the 6-monoacetylmorphine present in a biological specimen. | 6-Monoacetylmorphine Measurement |
| C172524 | 7-alpha-Hydroxy-4-cholesten-3-one | 7-Alpha hydroxy-4-cholesten-3-one;7-alpha-Hydroxy-4-cholesten-3-one | A measurement of the 7-alpha-hydroxy-4-cholesten-3-one in a biological specimen. | 7-alpha-Hydroxy-4-cholesten-3-one Measurement |
| C172492 | 8-Hydroxydeoxyguanosine | 8-Hydroxydeoxyguanosine;8-OHdG | A measurement of the 8-hydroxydeoxyguanosine in a biological specimen. | 8-Hydroxydeoxyguanosine Measurement |
| C119291 | 8-Iso-PGF2alpha/Creatinine | 8-Iso-PGF2alpha/Creatinine | A relative measurement (ratio or percentage) of the prostaglandin F2 alpha isoform 8 to creatinine in a biological specimen. | 8-Iso-Prostaglandin F2 Alpha to Creatinine Ratio Measurement |
| C119292 | 8-Iso-Prostaglandin F2 Alpha | 8-Iso-Prostaglandin F2 Alpha | A measurement of the prostaglandin F2 alpha isoform 8 in a biological specimen. | 8-Iso-Prostaglandin F2 Alpha Measurement |
| C96565 | A Fetoprotein L3/A Fetoprotein | A Fetoprotein L3/A Fetoprotein | A relative measurement (ratio or percentage) of alpha fetoprotein L3 to total alpha fetoprotein in a biological specimen. | Alpha Fetoprotein L3 to Total Alpha Fetoprotein Ratio Measurement |
| C111123 | A Proliferation-Inducing Ligand | A Proliferation-Inducing Ligand;CD256;TNFSF13;Tumor Necrosis Factor Ligand Superfamily Member 13 | A measurement of the a proliferation-inducing ligand in a biological specimen. | A Proliferation-Inducing Ligand Measurement |
| C111124 | Abnormal Cells | Abnormal Cells | A measurement of the abnormal cells in a biological specimen. | Abnormal Cell Count |
| C150834 | Abnormal Cells/Leukocytes | Abnormal Cells/Leukocytes | A relative measurement (ratio or percentage) of abnormal cells to leukocytes in a biological specimen. | Abnormal Cells to Leukocytes Ratio Measurement |
| C150835 | Abnormal Cells/Total Cells | Abnormal Cells/Total Cells | A relative measurement (ratio or percentage) of abnormal cells to total cells in a biological specimen. | Abnormal Cells to Total Cells Ratio Measurement |
| C135397 | ABO A1 Subtype | ABO A1 Subtype | The characterization of the ABO blood group A1 subtype in an individual. (NCI) | ABO A1 Subtype Determination |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C125939 | ABO Blood Group | ABO Blood Group | The characterization of the blood type of an individual by testing for the presence of A antigen and B antigen on the surface of red blood cells. | ABO Blood Group Determination |
| C74699 | Acanthocytes | Acanthocytes | A measurement of the acanthocytes in a biological specimen. | Acanthocyte Count |
| C74633 | Acanthocytes/Erythrocytes | Acanthocytes/Erythrocytes | A relative measurement (ratio or percentage) of acanthocytes to all erythrocytes in a biological specimen. | Acanthocyte to Erythrocyte Ratio Measurement |
| C135398 | Acetaminophen | Acetaminophen;Paracetamol | A measurement of the acetaminophen in a biological specimen. | Acetaminophen Measurement |
| C172525 | Acetaminophen-Cysteine Adduct | APAP-CYS;APAP-Protein;Acetaminophen Protein Adduct;Acetaminophen-Cysteine Adduct | A measurement of the acetaminophen-cysteine adducts in a biological specimen. | Acetaminophen-Cysteine Adduct Measurement |
| C92247 | Acetoacetic Acid | Acetoacetate;Acetoacetic Acid | A measurement of the acetoacetic acid in a biological specimen. | Acetoacetic Acid Measurement |
| C147288 | Acetone | Acetone | A measurement of the acetone in a biological specimen. | Acetone Measurement |
| C74838 | Acetylcholine | Acetylcholine | A measurement of the acetylcholine hormone in a biological specimen. | Acetylcholine Measurement |
| C96559 | Acetylcholine Receptor Antibody | Acetylcholine Receptor Antibody | A measurement of the acetylcholine receptor antibody in a biological specimen. | Acetylcholine Receptor Antibody Measurement |
| C96560 | Acetylcholinesterase | Acetylcholinesterase | A measurement of the acetylcholinesterase in a biological specimen. | Acetylcholinesterase Measurement |
| C147297 | ACH Receptor Modulatn Ab/ACH Receptor Ab | ACH Receptor Modulation Antibody/ACH Receptor Antibody;ACH Receptor Modulatn Ab/ACH Receptor Ab | A relative measurement (ratio or percentage) of the acetylcholine receptor modulation antibody to the total acetylcholine receptor antibodies in a biological specimen. | Acetylcholine Receptor Modulation Antibody to Acetylcholine Receptor Antibody Ratio Measurement |
| C163419 | Acid Labile Subunit | ALS;Acid Labile Subunit;IGFALS;Insulin Like Growth Factor Binding Protein Acid Labile Subunit | A measurement of the acid labile subunit in a biological specimen. | Acid Labile Subunit Measurement |
| C80163 | Acid Phosphatase | Acid Phosphatase | A measurement of the acid phosphatase in a biological specimen. | Acid Phosphatase Measurement |
| C103348 | Activated Coagulation Time | Activated Clotting Time;Activated Coagulation Time | A measurement of the inhibition of blood coagulation in response to anticoagulant therapies. | Activated Coagulation Time |
| C38462 | Activated Partial Thromboplastin Time | Activated Partial Thromboplastin Time | A measurement of the length of time that it takes for clotting to occur when reagents are added to a plasma specimen. The test is partial due to the absence of tissue factor (Factor III) from the reaction mixture. | Partial Thromboplastin Time |
| C100471 | Activated Protein C Resistance | Activated Protein C Resistance;Factor V Leiden Screen | A measurement of the resistance in the anticoagulation response to activated protein C in a biological specimen. | Activated Protein C Resistance Measurement |
| C98862 | Activated PTT/Standard | Activated PTT/Standard;Activated PTT/Standard PTT;Activated Partial Thromboplastin Time/Standard Thromboplastin Time | A relative measurement (ratio or percentage) of the subject's partial thromboplastin time to a standard or control partial thromboplastin time. | Activated PTT/Standard Ratio Measurement |
| C112219 | Active Ghrelin | Active Ghrelin | A measurement of active ghrelin in a biological specimen. | Active Ghrelin Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92286 | Acyl Coenzyme A Oxidase | Acyl CoA Oxidase;Acyl Coenzyme A Oxidase;Fatty Acyl Coenzyme A Oxidase | A measurement of the acyl coenzyme A oxidase in a biological specimen. | Acyl Coenzyme A Oxidase Measurement |
| C156535 | Acylcarnitine | Acylcarnitine | A measurement of the acylcarnitine in a biological specimen. | Acylcarnitine Measurement |
| C147289 | Acylcarnitine/Carnitine, Free | Acylcarnitine/Carnitine, Free | A relative measurement (ratio or percentage) of the acylcarnitine to free carnitine in a biological specimen. | Acylcarnitine to Free Carnitine Ratio Measurement |
| C156534 | Acylglycine | Acylglycine | A measurement of the acylglycine in a biological specimen. | Acylglycine Measurement |
| C147290 | ADAM Metallopeptidase Domain 8 | A Disintegrin And Metalloproteinase Domain 8;ADAM Metallopeptidase Domain 8;CD156a Antigen | A measurement of the ADAM metallopeptidase domain 8 protein in a biological specimen. | ADAM Metallopeptidase Domain 8 Measurement |
| C102257 | Adenosine Diphosphate | Adenosine Diphosphate | A measurement of the adenosine diphosphate in a biological specimen. | Adenosine Diphosphate Measurement |
| C147307 | Adenosine Triphosphate | Adenosine Triphosphate | A measurement of the adenosine triphosphate in a biological specimen. | Adenosine Triphosphate Measurement |
| C74839 | Adiponectin | Adiponectin | A measurement of the total adiponectin hormone in a biological specimen. | Adiponectin Measurement |
| C132363 | Adiponectin, High Molecular Weight | Adiponectin, High Molecular Weight | A measurement of the high molecular weight adiponectin hormone in a biological specimen. | High Molecular Weight Adiponectin Measurement |
| C74780 | Adrenocorticotropic Hormone | Adrenocorticotropic Hormone;Corticotropin | A measurement of the adrenocorticotropic hormone in a biological specimen. | Adrenocorticotropic Hormone Measurement |
| C112220 | Aggrecan Chondroitin Sulfate Epitope 846 | 846-Epitope;Aggrecan Chondroitin Sulfate Epitope 846;CS846;Chondroitin Sulfate Epitope 846;Chondroitin Sulfate Proteoglycan 1 Epitope 846 | A measurement of the 846 epitope present on the chondroitin sulfate chains of aggrecan in a biological specimen. | Aggrecan Chondroitin Sulfate Epitope 846 Measurement |
| C116200 | Agranular Neutrophils | Agranular Neutrophils | A measurement of the agranular neutrophils in a biological specimen. | Agranular Neutrophils Measurement |
| C122091 | Alanine | Alanine | A measurement of the alanine in a biological specimen. | Alanine Measurement |
| C100430 | Alanine Aminopeptidase | Alanine Aminopeptidase | A measurement of the alanine aminopeptidase in a biological specimen. | Alanine Aminopeptidase Measurement |
| C64433 | Alanine Aminotransferase | Alanine Aminotransferase;SGPT | A measurement of the alanine aminotransferase in a biological specimen. | Alanine Aminotransferase Measurement |
| C64431 | Albumin | Albumin;Microalbumin | A measurement of the albumin protein in a biological specimen. | Albumin Measurement |
| C147293 | Albumin Clearance | Albumin Clearance | A measurement of the albumin clearance in a biological specimen. | Albumin Clearance |
| C150814 | Albumin Excretion Rate | Albumin Excretion Rate | A measurement of the amount of albumin excreted in a biological specimen over a defined period of time (e.g. one hour). | Albumin Excretion Rate |
| C154734 | Albumin Index | Albumin Index | A relative measurement (ratio) of the albumin in cerebrospinal fluid to albumin in serum or plasma in a biological specimen. | Albumin Index |
| C74761 | Albumin/Creatinine | Albumin/Creatinine;Microalbumin/Creatinine Ratio | A relative measurement (ratio) of the albumin to the creatinine in a biological specimen. | Albumin To Creatinine Protein Ratio Measurement |
| C74894 | Albumin/Globulin | Albumin/Globulin | The ratio of albumin to globulin in a biological specimen. | Albumin to Globulin Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103453 | Albumin/Total Protein | Albumin/Total Protein | A relative measurement (ratio or percentage) of the albumin to total protein in a biological specimen. | Albumin to Total Protein Ratio Measurement |
| C74731 | Aldolase | Aldolase | A measurement of the aldolase enzyme in a biological specimen. | Aldolase Measurement |
| C74841 | Aldosterone | Aldosterone | A measurement of the aldosterone hormone in a biological specimen. | Aldosterone Measurement |
| C124338 | Aldosterone/Renin Activity | Aldosterone/Renin Activity | A relative measurement (ratio) of the aldosterone to renin activity in a biological specimen. | Aldosterone to Renin Activity Ratio Measurement |
| C154743 | Aldrin Epoxidase | Aldrin Epoxidase | A measurement of the aldrin epoxidase in a biological specimen. | Aldrin Epoxidase Measurement |
| C147294 | Alk Phos, Bone/Total Alk Phos | Alk Phos, Bone/Total Alk Phos;Alkaline Phosphatase, Bone/Total Alkaline Phosphatase | A relative measurement (ratio or percentage) of the bone specific alkaline phosphatase isoform to total alkaline phosphatase in a biological specimen. | Bone Alkaline Phosphatase to Total Alkaline Phosphatase Ratio Measurement |
| C147295 | Alk Phos, Intestinal/Total Alk Phos | Alk Phos, Intestinal/Total Alk Phos;Alkaline Phosphatase, Intestinal/Total Alkaline Phosphatase | A relative measurement (ratio or percentage) of the intestinal specific alkaline phosphatase isoform to total alkaline phosphatase in a biological specimen. | Intestinal Alkaline Phosphatase to Total Alkaline Phosphatase Ratio Measurement |
| C147296 | Alk Phos, Liver/Total Alk Phos | Alk Phos, Liver/Total Alk Phos;Alkaline Phosphatase, Liver/Total Alkaline Phosphatase | A relative measurement (ratio or percentage) of the liver specific alkaline phosphatase isoform to total alkaline phosphatase in a biological specimen. | Liver Alkaline Phosphatase to Total Alkaline Phosphatase Ratio Measurement |
| C64432 | Alkaline Phosphatase | Alkaline Phosphatase | A measurement of the alkaline phosphatase in a biological specimen. | Alkaline Phosphatase Measurement |
| C165942 | Alkaline Phosphatase Excretion Rate | Alkaline Phosphatase Excretion Rate | A measurement of the amount of alkaline phosphatase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Alkaline Phosphatase Excretion Rate |
| C139091 | Alkaline Phosphatase Isoenzyme | Alkaline Phosphatase Isoenzyme | A measurement of the alkaline phosphatase isoenzyme in a biological specimen. | Alkaline Phosphatase Isoenzyme Measurement |
| C79438 | Alkaline Phosphatase/Creatinine | Alkaline Phosphatase/Creatinine | A relative measurement (ratio or percentage) of the alkaline phosphatase to creatinine in a biological specimen. | Alkaline Phosphatase to Creatinine Ratio Measurement |
| C154762 | Alloisoleucine | Alloisoleucine | A measurement of the alloisoleucine in a biological specimen. | Alloisoleucine Measurement |
| C74732 | Alpha Fetoprotein | Alpha Fetoprotein;Alpha-1-Fetoprotein | A measurement of the alpha fetoprotein in a biological specimen. | Alpha-fetoprotein Measurement |
| C106499 | Alpha Fetoprotein Activity | Alpha Fetoprotein Activity | A measurement of the alpha fetoprotein activity in a biological specimen. | Alpha Fetoprotein Activity Measurement |
| C147291 | Alpha Fetoprotein Adj for Body Weight | Alpha Fetoprotein Adj for Body Weight | A measurement of alpha fetoprotein, which has been adjusted for body weight, in a biological specimen. | Alpha Fetoprotein Adjusted for Body Weight Measurement |
| C96562 | Alpha Fetoprotein L1 | Alpha Fetoprotein L1 | A measurement of the alpha fetoprotein L1 in a biological specimen. | Alpha Fetoprotein L1 Measurement |
| C96563 | Alpha Fetoprotein L2 | Alpha Fetoprotein L2 | A measurement of the alpha fetoprotein L2 in a biological specimen. | Alpha Fetoprotein L2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96564 | Alpha Fetoprotein L3 | Alpha Fetoprotein L3 | A measurement of the alpha fetoprotein L3 in a biological specimen. | Alpha Fetoprotein L3 Measurement |
| C163445 | Alpha Globulin | Alpha Globulin | A measurement of the total alpha globulins in a biological specimen. | Alpha Globulin Measurement |
| C79433 | Alpha Glutathione-S-Transferase | Alpha Glutathione-S-Transferase | A measurement of the alpha form of glutathione S-transferase in a biological specimen. | Alpha Glutathione-S-Transferase Measurement |
| C111126 | Alpha Hydroxybutyrate Dehydrogenase | Alpha Hydroxybutyrate Dehydrogenase | A measurement of the alpha-hydroxybutyrate dehydrogenase in a biological specimen. | Alpha Hydroxybutyrate Dehydrogenase Measurement |
| C142272 | Alpha Synuclein Protein | Alpha Synuclein Protein | A measurement of the alpha synuclein protein in a biological specimen. | Alpha Synuclein Protein Measurement |
| C103349 | Alpha Tocopherol | Alpha Tocopherol | A measurement of the alpha tocopherol in a biological specimen. | Alpha Tocopherol Measurement |
| C103350 | Alpha Tocopherol/Vitamin E | Alpha Tocopherol/Vitamin E | A relative measurement (ratio or percentage) of alpha-tocopherol to the total vitamin E in a biological specimen. | Alpha Tocopherol to Vitamin E Ratio Measurement |
| C100429 | Alpha-1 Acid Glycoprotein | Alpha-1 Acid Glycoprotein | A measurement of the alpha-1 acid glycoprotein in a biological specimen. | Alpha-1 Acid Glycoprotein Measurement |
| C80167 | Alpha-1 Antitrypsin | Alpha-1 Antitrypsin;Serum Trypsin Inhibitor | A measurement of the alpha-1 antitrypsin in a biological specimen. | Alpha-1 Antitrypsin Measurement |
| C92252 | Alpha-1 Globulin | A1-Globulin;Alpha-1 Globulin | A measurement of the proteins contributing to the alpha 1 fraction in a biological specimen. | Alpha-1 Globulin Measurement |
| C92253 | Alpha-1 Globulin/Total Protein | Alpha-1 Globulin/Total Protein | A relative measurement (ratio or percentage) of alpha-1-fraction proteins to total proteins in a biological specimen. | Alpha-1 Globulin to Total Protein Ratio Measurement |
| C100461 | Alpha-1 Microglobulin | Alpha-1 Microglobulin;Protein HC | A measurement of the alpha-1 microglobulin in a biological specimen. | Alpha-1 Microglobulin Measurement |
| C100462 | Alpha-1 Microglobulin/Creatinine | Alpha-1 Microglobulin/Creatinine | A relative measurement (ratio or percentage) of the alpha-1 microglobulin to creatinine in a biological specimen. | Alpha-1 Microglobulin to Creatinine Ratio Measurement |
| C103351 | Alpha-2 Antiplasmin | Alpha-2 Antiplasmin;Alpha-2 Plasmin Inhibitor | A measurement of the alpha-2 antiplasmin in a biological specimen. | Alpha-2 Antiplasmin Measurement |
| C122094 | Alpha-2 Antiplasmin Activity | Alpha-2 Antiplasmin Activity | A measurement of the alpha-2 antiplasmin activity in a biological specimen. | Alpha-2 Antiplasmin Activity Measurement |
| C92254 | Alpha-2 Globulin | A2-Globulin;Alpha-2 Globulin | A measurement of the proteins contributing to the alpha 2 fraction in a biological specimen. | Alpha-2 Globulin Measurement |
| C92255 | Alpha-2 Globulin/Total Protein | Alpha-2 Globulin/Total Protein | A relative measurement (ratio or percentage) of alpha-2-fraction proteins to total proteins in a biological specimen. | Alpha-2 Globulin to Total Protein Ratio Measurement |
| C80168 | Alpha-2 Macroglobulin | Alpha-2 Macroglobulin | A measurement of the alpha-2 macroglobulin in a biological specimen. | Alpha-2 Macroglobulin Measurement |
| C154761 | Alpha-Aminoadipic Acid | Alpha-Aminoadipate;Alpha-Aminoadipic Acid | A measurement of the alpha-aminoadipic acid in a biological specimen. | Alpha-Aminoadipic Acid Measurement |
| C154759 | Alpha-Aminobutyric Acid | Alpha-Aminobutyric Acid;Alpha-aminobutyrate | A measurement of the alpha-aminobutyric acid in a biological specimen. | Alpha-Aminobutyric Acid Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119278 | Alpha-GST Excretion Rate | Alpha-GST Excretion Rate | A measurement of the amount of Alpha Glutathione-S-Transferase being excreted in a biological specimen over a defined period of time (e.g. one hour). | Alpha-GST Excretion Rate |
| C132364 | Alpha-Methylacyl Coenzyme A Racemase | Alpha-Methylacyl Coenzyme A Racemase | A measurement of the alpha-methylacyl coenzyme A racemase in a biological specimen. | Alpha-Methylacyl Coenzyme A Racemase Measurement |
| C75347 | Alpha-Methylphenethylamine | Alpha-Methylphenethylamine;Amphetamine | A measurement of the alpha-methylphenethylamine in a biological specimen. | Amphetamine Measurement |
| C147299 | Alpha-N-acetylglucosaminidase | Alpha-N-acetylglucosaminidase | A measurement of the alpha-N-acetylglucosaminidase in a biological specimen. | Alpha-N-acetylglucosaminidase Measurement |
| C163422 | Alpha-Smooth Muscle Actin | Alpha-Actin 2;Alpha-SMA;Alpha-Smooth Muscle Actin | A measurement of the alpha-smooth muscle actin in a biological specimen. | Alpha-Smooth Muscle Actin Measurement |
| C75370 | Alprazolam | Alprazolam | A measurement of the alprazolam present in a biological specimen. | Alprazolam Measurement |
| C106498 | ALT/AST | ALT/AST | A relative measurement (ratio or percentage) of the alanine aminotransferase (ALT) to aspartate aminotransferase (AST) present in a sample. | Alanine Aminotransferase to Aspartate Aminotransferase Ratio Measurement |
| C111127 | Aluminum | Al;Aluminum | A measurement of aluminum in a biological specimen. | Aluminum Measurement |
| C132365 | AMACR mRNA | AMACR mRNA | A measurement of the alpha-methylacyl coenzyme A racemase mRNA in a biological specimen. | Alpha-Methylacyl Coenzyme A Racemase mRNA Measurement |
| C130137 | American Cockroach Antigen IgA Antibody | American Cockroach Antigen IgA Antibody | A measurement of the Periplaneta americana antigen IgA antibody in a biological specimen. | American Cockroach Antigen IgA Antibody Measurement |
| C130136 | American Cockroach Antigen IgE Antibody | American Cockroach Antigen IgE Antibody | A measurement of the Periplaneta americana antigen IgE antibody in a biological specimen. | American Cockroach Antigen IgE Antibody Measurement |
| C130138 | American Cockroach Antigen IgG Antibody | American Cockroach Antigen IgG Antibody | A measurement of the Periplaneta americana antigen IgG antibody in a biological specimen. | American Cockroach Antigen IgG Antibody Measurement |
| C130139 | American Cockroach Antigen IgG4 Antibody | American Cockroach Antigen IgG4 Antibody | A measurement of the Periplaneta americana antigen IgG4 antibody in a biological specimen. | American Cockroach Antigen IgG4 Antibody Measurement |
| C165933 | American Cockroach IgE AB RAST Score | American Cockroach IgE AB RAST Score | A classification of the amount of Periplaneta americana antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | American Cockroach IgE Antibody RAST Score Measurement |
| C165918 | American Cockroach IgG AB RAST Score | American Cockroach IgG AB RAST Score | A classification of the amount of Periplaneta americana antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | American Cockroach IgG Antibody RAST Score Measurement |
| C81183 | Amino Acids | AA;Amino Acids | A measurement of the total amino acids in a biological specimen. | Amino Acid Measurement |
| C74799 | Ammonia | Ammonia;NH3 | A measurement of the ammonia in a biological specimen. | Ammonia Measurement |
| C105590 | Ammonium Biurate Crystals | Acid Ammonium Urate Crystals;Ammonium Biurate Crystals;Ammonium Urate Crystals | A measurement of the ammonium biurate crystals present in a biological specimen. | Ammonium Biurate Crystals Measurement |
| C74759 | Ammonium Oxalate Crystals | Ammonium Oxalate Crystals | A measurement of the ammonium oxalate crystals present in a urine specimen. | Urine Ammonium Oxalate Crystal Measurement |
| C75363 | Amobarbital | Amobarbital | A measurement of the amobarbital present in a biological specimen. | Amobarbital Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74665 | Amorphous Crystals | Amorphous Crystals | A measurement of the amorphous (Note: phosphate or urate, depending on pH) crystals present in a biological specimen. | Amorphous Crystal Measurement |
| C92243 | Amorphous Phosphate Crystals | Amorphous Phosphate Crystals | A measurement of the amorphous phosphate crystals in a biological specimen. | Amorphous Phosphate Crystals Measurement |
| C74666 | Amorphous Sediment | Amorphous Debris;Amorphous Sediment | A measurement of the amorphous sediment present in a biological specimen. | Amorphous Sediment Measurement |
| C92244 | Amorphous Urate Crystals | Amorphous Urate Crystals | A measurement of the amorphous urate crystals in a biological specimen. | Amorphous Urate Crystals Measurement |
| C74687 | Amphetamine | Amphetamine | A measurement of any amphetamine class drug present in a biological specimen. | Amphetamine Drug Class Measurement |
| C64434 | Amylase | Amylase | A measurement of the total enzyme amylase in a biological specimen. | Amylase Measurement |
| C98767 | Amylase, Pancreatic | Amylase, Pancreatic;Pancreatic Amylase Isoenzyme | A measurement of the pancreatic enzyme amylase in a biological specimen. | Pancreatic Amylase Measurement |
| C98780 | Amylase, Salivary | Amylase, Salivary;Salivary Amylase Isoenzyme | A measurement of the salivary enzyme amylase in a biological specimen. | Salivary Amylase Measurement |
| C125940 | Amyloid A | Amyloid A | A measurement of the total amyloid A in a biological specimen. | Amyloid A Measurement |
| C119268 | Amyloid Alpha Precursor Protein | Amyloid Alpha Precursor Protein | A measurement of the amyloid alpha precursor protein present in a biological specimen. | Amyloid Alpha Precursor Protein Measurement |
| C103352 | Amyloid Beta 1-38 | Amyloid Beta 1-38;Amyloid Beta 38;Amyloid Beta 38 Protein | A measurement of amyloid beta protein which is composed of peptides 1 to 38 in a biological specimen. | Amyloid Beta 1-38 Measurement |
| C103353 | Amyloid Beta 1-40 | Amyloid Beta 1-40;Amyloid Beta 40;Amyloid Beta 40 Protein | A measurement of amyloid beta protein which is composed of peptides 1 to 40 in a biological specimen. | Amyloid Beta 1-40 Measurement |
| C84809 | Amyloid Beta 1-42 | Amyloid Beta 1-42;Amyloid Beta 42;Amyloid Beta 42 Protein | A measurement of amyloid beta protein which is composed of peptides 1 to 42 in a biological specimen. | Beta Amyloid 42 Measurement |
| C105438 | Amyloid Beta Precursor Protein | Amyloid Beta Precursor;Amyloid Beta Precursor Protein;Amyloid Precursor Beta;Amyloid Precursor Protein | A measurement of the amyloid beta precursor protein present in a biological specimen. | Amyloid Beta Precursor Protein Measurement |
| C81998 | Amyloid P | Amyloid P | A measurement of the total amyloid P in a biological specimen. | Amyloid P Measurement |
| C81999 | Amyloid, Beta | Amyloid, Beta;Beta Amyloid | A measurement of the total amyloid beta in a biological specimen. | Beta Amyloid Measurement |
| C147298 | Anabasine | Anabasine | A measurement of the anabasine in a biological specimen. | Anabasine Measurement |
| C74842 | Androstenediol | Androstenediol | A measurement of the androstenediol metabolite in a biological specimen. | Androstenediol Metabolite Measurement |
| C74843 | Androstenedione | 4-Androstenedione;Androstenedione | A measurement of the androstenedione hormone in a biological specimen. | Androstenedione Measurement |
| C111128 | Angiopoietin 1 | Angiopoietin 1 | A measurement of angiopoietin 1 in a biological specimen. | Angiopoietin 1 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163421 | Angiopoietin 2 | ANG2;Angiopoietin 2 | A measurement of angiopoietin 2 in a biological specimen. | Angiopoietin 2 Measurement |
| C80169 | Angiotensin Converting Enzyme | Angiotensin Converting Enzyme | A measurement of the angiotensin converting enzyme in a biological specimen. | Angiotensin Converting Enzyme Measurement |
| C74844 | Angiotensin I | Angiotensin I | A measurement of the angiotensin I hormone in a biological specimen. | Angiotensin I Measurement |
| C74845 | Angiotensin II | Angiotensin II | A measurement of the angiotensin II hormone in a biological specimen. | Angiotensin II Measurement |
| C74846 | Angiotensinogen | Angiotensin Precursor;Angiotensinogen | A measurement of the angiotensinogen hormone in a biological specimen. | Angiotensinogen Measurement |
| C130112 | Animal Mix Antigen IgE Antibody | Animal Mix Antigen IgE Antibody | A measurement of the animal mix antigen IgE antibody in a biological specimen. | Animal Mix Antigen IgE Antibody Measurement |
| C130113 | Animal Mix Antigen IgG Antibody | Animal Mix Antigen IgG Antibody | A measurement of the animal mix antigen IgG antibody in a biological specimen. | Animal Mix Antigen IgG Antibody Measurement |
| C165927 | Animal Mix IgE AB RAST Score | Animal Mix IgE AB RAST Score | A classification of the amount of animal mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Animal Mix IgE Antibody RAST Score Measurement |
| C165908 | Animal Mix IgG AB RAST Score | Animal Mix IgG AB RAST Score | A classification of the amount of animal mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Animal Mix IgG Antibody RAST Score Measurement |
| C74685 | Anion Gap | Anion Gap | A computed estimate of the unmeasured anions (those other than the chloride and bicarbonate anions) in a biological specimen. | Anion Gap Measurement |
| C147303 | Anion Gap 3 | Anion Gap 3 | A computed estimate of the unmeasured anions (computed as sodium minus the chloride and bicarbonate) in a biological specimen. | Anion Gap 3 Measurement |
| C147304 | Anion Gap 4 | Anion Gap 4 | A computed estimate of the unmeasured anions (computed as the difference between the sum of serum sodium + serum potassium and the sum of the serum bicarbonate+ chloride) in a biological specimen. | Anion Gap 4 Measurement |
| C161354 | Anisochromia | Anisochromia | A measurement of the color variation of erythrocytes in a biological specimen. | Anisochromia Measurement |
| C74797 | Anisocytes | Anisocytes;Anisocytosis | A measurement of the variability in the size of the red blood cells in a whole blood specimen. | Anisocyte Measurement |
| C81973 | Anti-DNA Antibodies | Anti-DNA Antibodies;Anti-ds-DNA Antibodies | A measurement of the anti-DNA antibodies in a biological specimen. | Anti-DNA Antibody Measurement |
| C74913 | Anti-Double Stranded DNA | Anti-Double Stranded DNA | A measurement of the anti-double stranded DNA antibody in a biological specimen. | Anti-Double Stranded DNA Measurement |
| C154769 | Anti-Double Stranded DNA IgG | Anti-Double Stranded DNA IgG | A measurement of the double stranded DNA IgG antibody in a biological specimen. | Anti-Double Stranded DNA IgG Measurement |

| C67154 | LBTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98706 | Anti-Factor Xa Activity | Anti-Factor Xa Activity | A measurement of the ability of antithrombin to inactivate activated Factor X in a biological specimen. This test is used to monitor low molecular weight or unfractionated heparin levels in a biological specimen. | Anti-Factor Xa Activity Measurement |
| C120625 | Anti-Mullerian Hormone | Anti-Mullerian Hormone | A measurement of the anti-Mullerian hormone in a biological specimen. | Anti-Mullerian Hormone Measurement |
| C120626 | Anti-Neutrophil Cytoplasmic Antibody | Anti-Neutrophil Cytoplasmic Antibody | A measurement of the anti-neutrophil cytoplasmic antibody in a biological specimen. | Anti-Neutrophil Cytoplasmic Antibody Measurement |
| C163420 | Anti-Neutrophil Cytoplasmic IgG Antibody | Anti-Neutrophil Cytoplasmic IgG Antibody | A measurement of the anti-neutrophil cytoplasmic IgG antibody in a biological specimen. | Anti-Neutrophil Cytoplasmic IgG Antibody Measurement |
| C120627 | Anti-Nucleosome Antibody | Anti-Nucleosome Antibody | A measurement of the anti-nucleosome antibody in a biological specimen. | Anti-Nucleosome Antibody Measurement |
| C124335 | Anti-Phospholipid IgG Antibody | Anti-Phospholipid IgG Antibody | A measurement of the antiphospholipid IgG antibody in a biological specimen. | Anti-Phospholipid IgG Antibody Measurement |
| C124336 | Anti-Phospholipid IgM Antibody | Anti-Phospholipid IgM Antibody | A measurement of the antiphospholipid IgM antibody in a biological specimen. | Anti-Phospholipid IgM Antibody Measurement |
| C92269 | Anti-Single Stranded DNA IgG | Anti-Single Stranded DNA IgG | A measurement of the anti-single stranded DNA IgG antibody in a biological specimen. | Anti-Single Stranded DNA IgG Measurement |
| C74691 | Antidepressants | Antidepressants | A measurement of any antidepressant class drug present in a biological specimen. | Antidepressant Measurement |
| C74847 | Antidiuretic Hormone | Antidiuretic Hormone;Vasopressin | A measurement of the antidiuretic hormone in a biological specimen. | Antidiuretic Hormone Measurement |
| C81974 | Antiglobulin Test, Direct | Antiglobulin Test Polyspecific, Direct;Antiglobulin Test, Direct;Direct Coombs Test | A measurement of the antibody or complement-coated erythrocytes in a biological specimen in vivo. | Direct Antiglobulin Test |
| C91372 | Antiglobulin Test, Indirect | Antiglobulin Test, Indirect;Indirect Coombs Test | A test that uses Coombs' reagent to detect the presence of anti-erythrocyte antibodies in a biological specimen. | Indirect Antiglobulin Test |
| C81975 | Antimitochondrial Antibodies | Antimitochondrial Antibodies;Mitochondrial Antibody | A measurement of the antimitochondrial antibodies in a biological specimen. | Antimitochondrial Antibody Measurement |
| C74916 | Antinuclear Antibodies | Antinuclear Antibodies | A measurement of the total antinuclear antibodies (antibodies that attack the body's own tissue) in a biological specimen. | Antinuclear Antibody Measurement |
| C122093 | Antinuclear IgG Antibody | Antinuclear IgG Antibody | A measurement of the antinuclear IgG antibody in a biological specimen. | Antinuclear IgG Antibody Measurement |
| C102258 | Antiphospholipid Antibodies | Antiphospholipid Antibodies | A measurement of the total antiphospholipid antibodies in a biological specimen. | Antiphospholipid Antibody Measurement |
| C81958 | Antithrombin Activity | Antithrombin Activity;Antithrombin III Activity | A measurement of the antithrombin activity in a biological specimen. | Antithrombin Activity Measurement |
| C147306 | Antithrombin Activity Actual/Control | Antithrombin Activity Actual/Antithrombin Activity Control;Antithrombin Activity Actual/Control;Antithrombin Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of antithrombin in a subject's specimen when compared to the same activity in a control specimen. | Antithrombin Activity Actual to Control Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C170592 | Antithrombin Actual/Control | Antithrombin Actual/Control;Antithrombin Actual/Normal | A relative measurement (ratio or percentage) of the Antithrombin in a subject's specimen when compared to a control specimen. | Antithrombin Actual to Control Ratio Measurement |
| C81977 | Antithrombin Antigen | Antithrombin;Antithrombin Antigen;Antithrombin III;Antithrombin III Antigen | A measurement of the antithrombin antigen in a biological specimen. | Antithrombin Antigen Measurement |
| C124337 | Apolipoprotein A | Apolipoprotein A | A measurement of the total apolipoprotein A in a biological specimen. | Apolipoprotein A Measurement |
| C158222 | Apolipoprotein A/Apolipoprotein B | Apolipoprotein A/Apolipoprotein B | A relative measurement (ratio) of the total apolipoprotein A to apolipoprotein B in a biological specimen. | Apolipoprotein A to Apolipoprotein B Ratio Measurement |
| C74733 | Apolipoprotein A1 | Apolipoprotein A1 | A measurement of the apolipoprotein A1 in a biological specimen. | Apolipoprotein A1 Measurement |
| C147292 | Apolipoprotein A1/Apolipoprotein B | Apolipoprotein A1/Apolipoprotein B | A relative measurement (ratio or percentage) of the Apolipoprotein A1 to Apolipoprotein B in a biological specimen. | Apolipoprotein A1 to Apolipoprotein B Ratio Measurement |
| C103354 | Apolipoprotein A4 | Apolipoprotein A4 | A measurement of the apolipoprotein A4 in a biological specimen. | Apolipoprotein A4 Measurement |
| C103355 | Apolipoprotein A5 | Apolipoprotein A5 | A measurement of the apolipoprotein A5 in a biological specimen. | Apolipoprotein A5 Measurement |
| C82000 | Apolipoprotein AII | Apolipoprotein AII | A measurement of the apolipoprotein AII in a biological specimen. | Apolipoprotein AII Measurement |
| C74734 | Apolipoprotein B | Apolipoprotein B | A measurement of the total apolipoprotein B in a biological specimen. | Apolipoprotein B Measurement |
| C103356 | Apolipoprotein B/Apolipoprotein A1 | Apolipoprotein B/Apolipoprotein A1 | A relative measurement (ratio or percentage) of the Apolipoprotein B to Apolipoprotein A1 in a biological specimen. | Apolipoprotein B to Apolipoprotein A1 Ratio Measurement |
| C120628 | Apolipoprotein B100 | Apolipoprotein B100 | A measurement of the apolipoprotein B100 in a biological specimen. | Apolipoprotein B100 Measurement |
| C120629 | Apolipoprotein B48 | Apolipoprotein B48 | A measurement of the apolipoprotein B48 in a biological specimen. | Apolipoprotein B48 Measurement |
| C100427 | Apolipoprotein C2 | Apolipoprotein C2;Apolipoprotein CII | A measurement of the apolipoprotein C2 in a biological specimen. | Apolipoprotein C2 Measurement |
| C120630 | Apolipoprotein CI | Apolipoprotein CI | A measurement of the apolipoprotein CI in a biological specimen. | Apolipoprotein CI Measurement |
| C82001 | Apolipoprotein CIII | Apolipoprotein CIII | A measurement of the apolipoprotein CIII in a biological specimen. | Apolipoprotein CIII Measurement |
| C82002 | Apolipoprotein E | Apolipoprotein E | A measurement of the apolipoprotein E in a biological specimen. | Apolipoprotein E Measurement |
| C92293 | Apolipoprotein E4 | Apolipoprotein E4 | A measurement of the apolipoprotein E4 in a biological specimen. | Apolipoprotein E4 Measurement |
| C82003 | Apolipoprotein H | Apolipoprotein H | A measurement of the apolipoprotein H in a biological specimen. | Apolipoprotein H Measurement |
| C100428 | Apolipoprotein J | Apolipoprotein J;Clusterin | A measurement of the apolipoprotein J in a biological specimen. | Apolipoprotein J Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111130 | Apolipoprotein J/Creatinine | Apolipoprotein J/Creatinine;Clusterin/Creatinine | A relative measurement (ratio or percentage) of the apolipoprotein J to creatinine in a biological specimen. | Apolipoprotein J to Creatinine Ratio Measurement |
| C161369 | APTT-LA Actual/Control | APTT-LA Actual/Control;Lupus Anticoagulant Sensitive APTT Actual/Control | A relative measurement (ratio or percentage) of the Lupus anticoagulant sensitive APTT in a subject's specimen when compared to a control specimen. | APTT-LA Actual to Control Ratio Measurement |
| C161372 | APTT-LA Screen to Confirm Pct Difference | APTT-LA Screen to Confirm Percent Difference;PTT-LA Screen to Confirm Pct Difference | A measurement to confirm the presence of Lupus anticoagulants, calculated as [(Screen aPTT - Confirm aPTT)/Screen aPTT]x100. | APTT-LA Screen to Confirm Percent Difference |
| C102259 | Arachidonic Acid | Arachidonic Acid | A measurement of the arachidonic acid present in a biological specimen. | Arachidonic Acid Measurement |
| C147276 | Arachis hypogaea Antigen IgE Antibody | Arachis hypogaea Antigen IgE Antibody;Peanut Antigen IgE Antibody | A measurement of the Arachis hypogaea antigen IgE antibody in a biological specimen. | Arachis hypogaea Antigen IgE Antibody Measurement |
| C165934 | Arachis hypogaea IgE AB RAST Score | Arachis hypogaea IgE AB RAST Score | A classification of the amount of Arachis hypogaea antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Arachis hypogaea IgE Antibody RAST Score Measurement |
| C122095 | Arginine | Arginine | A measurement of the arginine in a biological specimen. | Arginine Measurement |
| C154763 | Argininosuccinic Acid | Argininosuccinate;Argininosuccinic Acid | A measurement of the argininosuccinic acid in a biological specimen. | Argininosuccinic Acid Measurement |
| C147305 | Arsenic | Arsenic;As | A measurement of the arsenic in a biological specimen. | Arsenic Measurement |
| C122096 | Asparagine | Asparagine | A measurement of the asparagine in a biological specimen. | Asparagine Measurement |
| C64467 | Aspartate Aminotransferase | Aspartate Aminotransferase;SGOT | A measurement of the aspartate aminotransferase in a biological specimen. | Aspartate Aminotransferase Measurement |
| C81978 | Aspartate Aminotransferase Antigen | Aspartate Aminotransferase Antigen;SGOT Antigen | A measurement of the aspartate aminotransferase antigen in a biological specimen. | Aspartate Aminotransferase Antigen Measurement |
| C117830 | Aspartate Aminotransferase/Creatinine | Aspartate Aminotransferase/Creatinine | A relative measurement (ratio or percentage) of the aspartate aminotransferase to creatinine in a biological specimen. | Aspartate Aminotransferase to Creatinine Ratio Measurement |
| C122097 | Aspartic Acid | Aspartate;Aspartic Acid | A measurement of the aspartic acid in a biological specimen. | Aspartic Acid Measurement |
| C156512 | AST to Platelet Ratio Index | APRI Score;AST to Platelet Ratio Index | A calculation that indicates the likely presence of liver cirrhosis and fibrosis, measured as the relative measurement of aspartate aminotransferase (AST) to AST upper limit of normal, divided by the platelet count, and multiplied by 100. | Aspartate Aminotransferase to Platelet Ratio Index |
| C158225 | AST/Creatine Kinase | AST/Creatine Kinase;Aspartate Aminotransferase/CPK;Aspartate Aminotransferase/Creatine Kinase | A relative measurement (ratio) of the aspartate aminotransferase to creatine kinase in a biological specimen. | Aspartate Aminotransferase to Creatine Kinase Ratio Measurement |
| C158233 | Asymmetric Dimethylarginine | Asymmetric Dimethylarginine;N,N-dimethylarginine | A measurement of asymmetric dimethylarginine in a biological specimen. | Asymmetric Dimethylarginine Measurement |
| C154726 | Atherogenic Index of Plasma | AIP;Atherogenic Index;Atherogenic Index of Plasma | A measurement of the base 10 logarithm of the ratio of molar concentration of plasma triglyceride to high density lipoprotein cholesterol in a biological specimen. | Atherogenic Index of Plasma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74886 | Atrial Natriuretic Peptide | Atrial Natriuretic Peptide;Atriopeptin | A measurement of the atrial natriuretic peptide in a biological specimen. | Atrial Natriuretic Peptide Measurement |
| C74654 | Atypical Lymphocytes/Lymphocytes | Atypical Lymphocytes/Lymphocytes;Reactive Lymphocytes/Lymphocytes;Variant Lymphocytes/Lymphocytes | A relative measurement (ratio or percentage) of the atypical lymphocytes to all lymphocytes in a biological specimen. | Reactive Lymphocyte to Lymphocyte Ratio Measurement |
| C74657 | Auer Rods | Auer Rods | A measurement of the Auer rods (elongated needle structures that are found in the cytoplasm of leukemic blasts and are formed by clumps of azurophilic granular material) in a biological specimen. | Auer Rod Measurement |
| C165943 | AXL Receptor Tyrosine Kinase | ARK;AXL Receptor Tyrosine Kinase;JTK11;Tyro7;UFO | A measurement of the AXL receptor tyrosine kinase in a biological specimen. | AXL Receptor Tyrosine Kinase Measurement |
| C116185 | Azurophilic Granules | Azurophilic Granulation;Azurophilic Granules | An observation of azurophilic granules in a biological specimen. | Azurophilic Granule Measurement |
| C111135 | B-Cell Activating Factor | B-Cell Activating Factor | A measurement of the B-cell activating factor in a biological specimen. | B-Cell Activating Factor Measurement |
| C128951 | B-lymphocyte Crossmatch | B-lymphocyte Crossmatch | A measurement to determine human leukocyte antigens (HLA) histocompatibility between the recipient and the donor by examining the presence or absence of the recipient's anti-HLA antibody reactivity towards HLA antigens expressed on the donor B-lymphocytes. | B-lymphocyte Crossmatch Measurement |
| C64469 | Bacteria | Bacteria | A measurement of the bacteria in a biological specimen. | Bacterial Count |
| C74762 | Bacterial Casts | Bacterial Casts | A measurement of the bacterial casts present in a biological specimen. | Bacterial Cast Measurement |
| C120631 | Bactericidal/Permeability-Inc Protein Ab | BPI Auto-antibody;Bactericidal/Permeability-Inc Protein Ab | A measurement of the bactericidal/permeability-increasing protein antibody in a biological specimen. | Bactericidal/Permeability-Increasing Protein Antibody Measurement |
| C74688 | Barbiturates | Barbiturates | A measurement of any barbiturate class drug present in a biological specimen. | Barbiturate Drug Class Measurement |
| C147309 | Base Deficit | Base Deficit | A measurement of the amount of alkali required to return a biological specimen to a normal pH under standard conditions. | Base Deficit |
| C119270 | Base Excess | Actual Base Excess;Base Excess | A calculated measurement of the amount of acid required to return blood to a normal pH under standard conditions. | Base Excess Measurement |
| C147311 | Basophilic Erythroblast | Basophilic Erythroblast | A measurement of the basophilic erythroblasts in a biological specimen taken from a non-human organism. | Basophilic Erythroblast Count |
| C135399 | Basophilic Metamyelocytes | Basophilic Metamyelocytes | A measurement of the basophilic metamyelocytes in a biological specimen. | Basophilic Metamyelocyte Count |
| C135400 | Basophilic Myelocytes | Basophilic Myelocytes | A measurement of the basophilic myelocytes in a biological specimen. | Basophilic Myelocyte Count |
| C147405 | Basophilic Normoblast | Basophilic Normoblast | A measurement of the basophilic normoblasts in a biological specimen taken from a non-human organism. | Basophilic Normoblast Count |
| C96567 | Basophilic Stippling | Basophilic Stippling | A measurement of the basophilic stippling in a biological specimen. | Basophilic Stippling Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64470 | Basophils | Basophils | A measurement of the basophils in a biological specimen. | Total Basophil Count |
| C130154 | Basophils Band Form | Basophils Band Form | A measurement of the banded basophils in a biological specimen. | Basophil Band Form Count |
| C130155 | Basophils Band Form/Leukocytes | Basophils Band Form/Leukocytes | A relative measurement (ratio or percentage) of the banded basophils to leukocytes in a biological specimen. | Basophil Band Form to Leukocytes Ratio Measurement |
| C135401 | Basophils, Segmented | Basophils, Segmented | A measurement of the segmented basophils in a biological specimen. | Segmented Basophil Count |
| C64471 | Basophils/Leukocytes | Basophils/Leukocytes | A relative measurement (ratio or percentage) of the basophils to leukocytes in a biological specimen. | Basophil to Leukocyte Ratio |
| C98865 | Basophils/Total Cells | Basophils/Total Cells | A relative measurement (ratio or percentage) of the basophils to total cells in a biological specimen (for example a bone marrow specimen). | Basophil to Total Cell Ratio Measurement |
| C130116 | Bee Mix Antigen IgE Antibody | Bee Mix Antigen IgE Antibody | A measurement of the bee mix antigen IgE antibody in a biological specimen. | Bee Mix Antigen IgE Antibody Measurement |
| C130117 | Bee Mix Antigen IgG Antibody | Bee Mix Antigen IgG Antibody | A measurement of the bee mix antigen IgG antibody in a biological specimen. | Bee Mix Antigen IgG Antibody Measurement |
| C130118 | Bee Mix Antigen IgG4 Antibody | Bee Mix Antigen IgG4 Antibody | A measurement of the bee mix antigen IgG4 antibody in a biological specimen. | Bee Mix Antigen IgG4 Antibody Measurement |
| C165929 | Bee Mix IgE AB RAST Score | Bee Mix IgE AB RAST Score | A classification of the amount of bee mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bee Mix IgE Antibody RAST Score Measurement |
| C165910 | Bee Mix IgG AB RAST Score | Bee Mix IgG AB RAST Score | A classification of the amount of bee mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bee Mix IgG Antibody RAST Score Measurement |
| C111136 | Bence-Jones Protein | Bence-Jones Protein | A measurement of the total Bence-Jones protein in a biological specimen. | Bence-Jones Protein Measurement |
| C74692 | Benzodiazepine | Benzodiazepine | A measurement of any benzodiazepine class drug present in a biological specimen. | Benzodiazepine Measurement |
| C75350 | Benzoylecgonine | Benzoylecgonine | A measurement of the benzoylecgonine in a biological specimen. | Benzoylecgonine Measurement |
| C130069 | Bermuda Grass Pollen IgA | Bermuda Grass Pollen IgA | A measurement of the Cynodon dactylon pollen antigen IgA antibody in a biological specimen. | Bermuda Grass Pollen IgA Measurement |
| C130068 | Bermuda Grass Pollen IgE | Bermuda Grass Pollen IgE | A measurement of the Cynodon dactylon pollen antigen IgE antibody in a biological specimen. | Bermuda Grass Pollen IgE Measurement |
| C165875 | Bermuda Grass Pollen IgE AB RAST Score | Bermuda Grass Pollen IgE AB RAST Score | A classification of the amount of Cynodon dactylon pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bermuda Grass Pollen IgE Antibody RAST Score Measurement |
| C130070 | Bermuda Grass Pollen IgG | Bermuda Grass Pollen IgG | A measurement of the Cynodon dactylon pollen antigen IgG antibody in a biological specimen. | Bermuda Grass Pollen IgG Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165897 | Bermuda Grass Pollen IgG AB RAST Score | Bermuda Grass Pollen IgG AB RAST Score | A classification of the amount of Cynodon dactylon pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bermuda Grass Pollen IgG Antibody RAST Score Measurement |
| C130071 | Bermuda Grass Pollen IgG4 | Bermuda Grass Pollen IgG4 | A measurement of the Cynodon dactylon pollen antigen IgG4 antibody in a biological specimen. | Bermuda Grass Pollen IgG4 Measurement |
| C154764 | Beta Alanine | Beta Alanine | A measurement of the beta alanine in a biological specimen. | Beta Alanine Measurement |
| C100472 | Beta Carotene | Beta Carotene;Beta Carotin;b-Carotene | A measurement of the beta carotene in a biological specimen. | Beta Carotene Measurement |
| C103357 | Beta Catenin | Beta Catenin | A measurement of the beta catenin in a biological specimen. | Beta Catenin Measurement |
| C92256 | Beta Globulin | Beta Globulin | A measurement of the proteins contributing to the beta fraction in a biological specimen. | Beta Globulin Measurement |
| C92294 | Beta Globulin/Total Protein | Beta Globulin/Total Protein | A relative measurement (ratio or percentage) of beta fraction proteins to total proteins in a biological specimen. | Beta Globulin to Total Protein Ratio Measurement |
| C172497 | Beta+Gamma Tocopherol | Beta and Gamma Tocopherol;Beta+Gamma Tocopherol | A measurement of the beta and gamma tocopherol in a biological specimen. | Beta and Gamma Tocopherol Measurement |
| C119274 | Beta-1 Globulin | Beta-1 Globulin | A measurement of the beta-1 globulin in a biological specimen. | Beta-1 Globulin Measurement |
| C142277 | Beta-1 Globulin/Beta Protein | Beta-1 Globulin/Beta Protein | A relative measurement (ratio or percentage) of the beta-1-fraction proteins to the total beta protein fraction in a biological specimen. | Beta-1 Globulin to Total Beta Protein Ratio Measurement |
| C119275 | Beta-1 Globulin/Total Protein | Beta-1 Globulin/Total Protein | A relative measurement (ratio or percentage) of beta-1-fraction proteins to total proteins in a biological specimen. | Beta-1 Globulin to Total Protein Ratio Measurement |
| C127607 | Beta-1B Glycoprotein | Beta-1B Glycoprotein;HPX;Hemopexin | A measurement of the beta-1B glycoprotein in a biological specimen. | Beta-1B Glycoprotein Measurement |
| C119276 | Beta-2 Globulin | Beta-2 Globulin | A measurement of the beta-2 globulin in a biological specimen. | Beta-2 Globulin Measurement |
| C119277 | Beta-2 Globulin/Total Protein | Beta-2 Globulin/Total Protein | A relative measurement (ratio or percentage) of beta-2-fraction proteins to total proteins in a biological specimen. | Beta-2 Globulin to Total Protein Ratio Measurement |
| C147308 | Beta-2 Glycoprotein 1 IgA Antibody | Beta-2 Glycoprotein 1 IgA Antibody | A measurement of the beta-2 glycoprotein 1 IgG antibodies in a biological specimen. | Beta-2 Glycoprotein 1 IgA Antibody Measurement |
| C103358 | Beta-2 Glycoprotein 1 IgG Antibody | Beta-2 Glycoprotein 1 IgG Antibody | A measurement of the Beta-2 glycoprotein 1 IgG antibodies in a biological specimen. | Beta-2 Glycoprotein 1 IgG Antibody Measurement |
| C103359 | Beta-2 Glycoprotein 1 IgM Antibody | Beta-2 Glycoprotein 1 IgM Antibody | A measurement of the Beta-2 glycoprotein 1 IgM antibodies in a biological specimen. | Beta-2 Glycoprotein 1 IgM Antibody Measurement |
| C81979 | Beta-2 Glycoprotein Antibody | Beta-2 Glycoprotein Antibody | A measurement of the beta-2 glycoprotein antibody in a biological specimen. | Beta-2 Glycoprotein Antibody Measurement |
| C81980 | Beta-2 Microglobulin | Beta-2 Microglobulin | A measurement of the beta-2 microglobulin in a biological specimen. | Beta-2 Microglobulin Measurement |
| C127608 | Beta-2 Microglobulin/Creatinine | Beta-2 Microglobulin/Creatinine | A relative measurement (ratio) of the beta-2 microglobulin to creatinine in a biological specimen. | Beta-2 Microglobulin to Creatinine Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154765 | Beta-Aminobutyric Acid | BABA;Beta-Aminobutyric Acid;Beta-aminobutyrate | A measurement of the beta-aminobutyric acid in a biological specimen. | Beta-Aminobutyric Acid Measurement |
| C123455 | Beta-cell Function | Beta-cell Function | A measurement of the beta cell function (insulin production and secretion) in a biological specimen. | Beta-Cell Function Measurement |
| C122102 | Beta-defensin 2 | Beta-defensin 2 | A measurement of the beta-defensin 2 in a biological specimen. | Beta-defensin 2 Measurement |
| C96568 | Beta-Hydroxybutyrate | 3-Hydroxybutyrate;B-Hydroxybutyrate;Beta-Hydroxybutyrate | A measurement of the total Beta-hydroxybutyrate in a biological specimen. | Beta-Hydroxybutyrate Measurement |
| C172517 | Betaines | Betaines | A measurement of the betaine class compounds in a biological specimen. | Betaines Measurement |
| C74667 | Bicarbonate | Bicarbonate;HCO3 | A measurement of the bicarbonate in a biological specimen. | Bicarbonate Measurement |
| C74800 | Bile Acid | Bile Acid;Bile Acids;Bile Salt;Bile Salts | A measurement of the total bile acids in a biological specimen. | Bile Acid Measurement |
| C38037 | Bilirubin | Bilirubin;Total Bilirubin | A measurement of the total bilirubin in a biological specimen. | Total Bilirubin Measurement |
| C74668 | Bilirubin Crystals | Bilirubin Crystals | A measurement of the bilirubin crystals present in a biological specimen. | Bilirubin Crystal Measurement |
| C117860 | Bioavailable Testosterone | Bioavailable Testosterone | A measurement of bioavailable testosterone in a biological specimen. | Bioavailable Testosterone Measurement |
| C130073 | Birch Pollen IgA | Birch Pollen IgA | A measurement of the Betula pollen antigen IgA antibody in a biological specimen. | Birch Pollen IgA Measurement |
| C130072 | Birch Pollen IgE | Birch Pollen IgE | A measurement of the Betula pollen antigen IgE antibody in a biological specimen. | Birch Pollen IgE Measurement |
| C165876 | Birch Pollen IgE AB RAST Score | Birch Pollen IgE AB RAST Score | A classification of the amount of Betula pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Birch Pollen IgE Antibody RAST Score Measurement |
| C130074 | Birch Pollen IgG | Birch Pollen IgG | A measurement of the Betula pollen antigen IgG antibody in a biological specimen. | Birch Pollen IgG Measurement |
| C165898 | Birch Pollen IgG AB RAST Score | Birch Pollen IgG AB RAST Score | A classification of the amount of Betula pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Birch Pollen IgG Antibody RAST Score Measurement |
| C130075 | Birch Pollen IgG4 | Birch Pollen IgG4 | A measurement of the Betula pollen antigen IgG4 antibody in a biological specimen. | Birch Pollen IgG4 Measurement |
| C74700 | Bite Cells | Bite Cells | A measurement of the bite cells (erythrocytes with the appearance of a bite having been removed, due to oxidative hemolysis) in a biological specimen. | Bite Cell Count |
| C74634 | Bite Cells/Erythrocytes | Bite Cells/Erythrocytes | A relative measurement (ratio or percentage) of bite cells (erythrocytes with the appearance of a bite having been removed, due to oxidative hemolysis) to all erythrocytes in a biological specimen. | Bite Cell to Erythrocyte Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154733 | Bizarre Platelets | Bizarre Platelets | A measurement of the bizarre platelets (large with abnormal morphology and shape) in a biological specimen. | Bizarre Platelet Count |
| C74605 | Blasts | Blasts | A measurement of the blast cells in a biological specimen. | Blast Count |
| C64487 | Blasts/Leukocytes | Blasts/Leukocytes | A relative measurement (ratio or percentage) of the blasts to leukocytes in a biological specimen. | Blast to Leukocyte Ratio |
| C147312 | Blasts/Nucleated Cells | Blasts/Nucleated Cells | A relative measurement (ratio or percentage) of the blasts to the total nucleated cells in a biological specimen. | Blasts to Nucleated Cells Ratio Measurement |
| C150836 | Blasts/Total Cells | Blasts/Total Cells | A relative measurement (ratio or percentage) of the blasts to total cells in a biological specimen. | Blasts to Total Cells Ratio Measurement |
| C89775 | Bleeding Time | Bleeding Time;Clotting Time Homeostasis | A measurement of the time from the start to cessation of an induced bleed. | Bleeding Time |
| C127609 | Blister Cell | Blister Cell | A measurement of the blister cells in a biological specimen. | Blister Cell Count |
| C92287 | Bone Specific Alkaline Phosphatase | Bone Specific Alkaline Phosphatase | A measurement of the bone specific alkaline phosphatase isoform in a biological specimen. | Bone Specific Alkaline Phosphatase Measurement |
| C165940 | Boxelder Pollen IgE AB RAST Score | Boxelder Pollen IgE AB RAST Score | A classification of the amount of Acer negundo pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Boxelder Pollen IgE Antibody RAST Score Measurement |
| C147284 | Boxelder Pollen IgE Antibody | Boxelder Pollen IgE Antibody | A measurement of the Acer negundo pollen antigen IgE antibody in a biological specimen. | Boxelder Pollen IgE Antibody Measurement |
| C74735 | Brain Natriuretic Peptide | B-Type Natriuretic Peptide;Brain Natriuretic Peptide | A measurement of the brain (B-type) natriuretic peptide in a biological specimen. | Brain Natriuretic Peptide Measurement |
| C82004 | Brain-Derived Neurotrophic Factor | Brain-Derived Neurotrophic Factor | A measurement of the brain-derived neurotrophic factor in a biological specimen. | Brain-Derived Neurotrophic Factor Measurement |
| C96588 | Broad Casts | Broad Casts | A measurement of the broad casts in a biological specimen. | Broad Casts Measurement |
| C165772 | Bruton's Tyrosine Kinase | ATK;Agammaglobulinemia Tyrosine Kinase;B-cell Progenitor Kinase;Bruton Tyrosine Kinase;Bruton's Tyrosine Kinase;Tyrosine-protein kinase BTK | A measurement of the Bruton's tyrosine kinase in a biological specimen. | Bruton's Tyrosine Kinase Measurement |
| C165944 | Bruton's Tyrosine Kinase, Free | Bruton's Tyrosine Kinase, Free | A measurement of the free Bruton's tyrosine kinase in a biological specimen. | Free Bruton's Tyrosine Kinase Measurement |
| C75352 | Buprenorphine | Buprenorphine | A measurement of the buprenorphine drug present in a biological specimen. | Buprenorphine Measurement |
| C74701 | Burr Cells | Burr Cells;Echinocytes | A measurement of the Burr cells (erythrocytes characterized by the presence of small, blunt projections evenly distributed across the cell surface) in a biological specimen. | Burr Cell Count |
| C75364 | Butabarbital | Butabarbital | A measurement of the butabarbital in a biological specimen. | Butabarbital Measurement |
| C75365 | Butalbital | Butalbital | A measurement of the butalbital present in a biological specimen. | Butalbital Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111142 | Butyrylcholinesterase | Acylcholine Acylhydrolase;Butyrylcholinesterase;Non-neuronal Cholinesterase;Plasma Cholinesterase;Pseudocholinesterase | A measurement of the total butyrylcholinesterase in a biological specimen. | Butyrylcholinesterase Measurement |
| C64548 | C Reactive Protein | C Reactive Protein | A measurement of the C reactive protein in a biological specimen. | C-Reactive Protein Measurement |
| C122103 | C-C Chemokine Receptor Type 5 | C-C Chemokine Receptor Type 5;CD195 | A measurement of the CCR5, chemokine (C-C motif) receptor type 5, in a biological specimen. | C-C Chemokine Receptor Type 5 Measurement |
| C74736 | C-peptide | C-peptide | A measurement of the C (connecting) peptide of insulin in a biological specimen. | C-peptide Measurement |
| C150837 | C-peptide/Creatinine | C-peptide/Creatinine | A relative measurement (ratio or percentage) of the C-peptide to creatinine in a biological specimen. | C-peptide to Creatinine Ratio Measurement |
| C74702 | Cabot Rings | Cabot Rings | A measurement of the Cabot rings (red-purple staining, threadlike, ring or figure 8 shaped filaments in an erythrocyte) in a biological specimen. | Cabot Ring Count |
| C75346 | Caffeine | Caffeine | A measurement of the caffeine in a biological specimen. | Caffeine Measurement |
| C125942 | Calbindin | Calbindin | A measurement of the total calbindin in a biological specimen. | Calbindin Measurement |
| C74848 | Calcitonin | Calcitonin | A measurement of the calcitonin hormone in a biological specimen. | Calcitonin Measurement |
| C74849 | Calcitriol | Calcitriol | A measurement of the calcitriol hormone in a biological specimen. | Calcitriol Measurement |
| C64488 | Calcium | Calcium | A measurement of the calcium in a biological specimen. | Calcium Measurement |
| C103360 | Calcium - Phosphorus Product | Calcium - Phosphorus Product | A measurement of the product of the calcium and phosphate measurements in a biological specimen. | Calcium and Phosphorus Product Measurement |
| C74669 | Calcium Carbonate Crystals | Calcium Carbonate Crystals | A measurement of the calcium carbonate crystals present in a biological specimen. | Calcium Carbonate Crystal Measurement |
| C96589 | Calcium Clearance | Calcium Clearance | A measurement of the volume of serum or plasma that would be cleared of calcium by excretion of urine for a specified unit of time (e.g. one minute). | Calcium Clearance Measurement |
| C119272 | Calcium Corrected | Calcium Corrected | A measurement of calcium, which has been corrected using an unspecified protein, in a biological specimen. | Calcium Corrected Measurement |
| C154753 | Calcium Corrected for Albumin | Calcium Corrected for Albumin | A measurement of calcium, which has been corrected for albumin, in a biological specimen. | Albumin Corrected Calcium Measurement |
| C147314 | Calcium Corrected for Total Protein | Calcium Corrected for Total Protein | A measurement of calcium, which has been corrected for total protein, in a biological specimen. | Calcium Corrected for Total Protein Measurement |
| C150815 | Calcium Excretion Rate | Calcium Excretion Rate | A measurement of the amount of calcium being excreted in a biological specimen over a defined period of time (e.g. one hour). | Calcium Excretion Rate |
| C74670 | Calcium Oxalate Crystals | Calcium Oxalate Crystals | A measurement of the calcium oxalate crystals present in a biological specimen. | Calcium Oxalate Crystal Measurement |
| C74671 | Calcium Phosphate Crystals | Calcium Phosphate Crystals | A measurement of the calcium phosphate crystals present in a biological specimen. | Calcium Phosphate Crystal Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124340 | Calcium Sulfate Crystals | Calcium Sulfate Crystals | A measurement of the calcium sulfate crystals present in a biological specimen. | Calcium Sulfate Crystals Measurement |
| C96590 | Calcium Sulphate | Calcium Sulphate | A measurement of the calcium sulphate in a biological specimen. | Calcium Sulphate Measurement |
| C81948 | Calcium, Ionized | Calcium, Ionized | A measurement of the ionized calcium in a biological specimen. | Ionized Calcium Measurement |
| C125941 | Calcium, Ionized pH Adjusted | Calcium, Ionized pH Adjusted | A measurement of the pH adjusted ionized calcium in a biological specimen. | Ionized pH Adjusted Calcium Measurement |
| C79439 | Calcium/Creatinine | Calcium/Creatinine | A relative measurement (ratio or percentage) of the calcium to creatinine in a biological specimen. | Calcium to Creatinine Ratio Measurement |
| C139087 | Calcium/Phosphorus | Calcium/Phosphate;Calcium/Phosphorus | A relative measurement (ratio) of the calcium to phosphorus in a biological specimen. | Calcium to Phosphorus Ratio Measurement |
| C132381 | Calculated Panel Reactive Antibody | Calculated Panel Reactive Antibody | A measurement of the calculated panel reactive antibody, which is based on the number/type of unacceptable HLA antigens to which an organ recipient has been sensitized, and which algorithmically estimates the level of sensitization in the recipient. The CPRA is computed from HLA antigen frequencies in a given donor population using both anti-HLA class I and class II antibody specificities; it also represents the percentage of actual organ donors that express one or more unacceptable HLA antigens to which a recipient may react adversely. | Calculated Panel Reactive Antibody Measurement |
| C82005 | Calprotectin | Calprotectin | A measurement of the calprotectin in a biological specimen. | Calprotectin Measurement |
| C103361 | Cancer Antigen 1 | Cancer Antigen 1 | A measurement of the cancer antigen 1 in a biological specimen. | Cancer Antigen 1 Measurement |
| C79089 | Cancer Antigen 125 | CA125;CA125AG;Cancer Antigen 125;MUC16;Mucin-16;Mucin-16, Cell Surface Associated | A measurement of the cancer antigen 125 in a biological specimen. | CA-125 Measurement |
| C103362 | Cancer Antigen 15-3 | Cancer Antigen 15-3 | A measurement of the cancer antigen 15-3 in a biological specimen. | Cancer Antigen 15-3 Measurement |
| C81982 | Cancer Antigen 19-9 | Cancer Antigen 19-9 | A measurement of the cancer antigen 19-9 in a biological specimen. | Cancer Antigen 19-9 Measurement |
| C172526 | Cancer Antigen 242 | Cancer Antigen 242 | A measurement of the cancer antigen 242 in a biological specimen. | Cancer Antigen 242 Measurement |
| C111143 | Cancer Antigen 27-29 | Cancer Antigen 27-29 | A measurement of the cancer antigen 27-29 in a biological specimen. | Cancer Antigen 27-29 Measurement |
| C106505 | Cancer Antigen 72-4 | CA 72-4;Cancer Antigen 72-4;Carbohydrate Antigen 72-4 | A measurement of the cancer antigen 72-4 in a biological specimen. | Cancer Antigen 72-4 Measurement |
| C165946 | Cannabinoid Metabolites | Cannabinoid Metabolites;Cannabis Metabolites;Marijuana Metabolites | A measurement of any cannabinoid drug class metabolite(s) present in a biological specimen. | Cannabinoid Metabolite Measurement |
| C74689 | Cannabinoids | Cannabinoids | A measurement of any cannabinoid class drug present in a biological specimen. | Cannabinoid Drug Class Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C135402 | Cannabinoids, Synthetic | Cannabinoids, Synthetic | A measurement of any synthetic cannabinoid class drug present in a biological specimen. | Synthetic Cannabinoid Measurement |
| C125943 | Carb-Deficient Transferrin/Transferrin | Carb-Deficient Transferrin/Transferrin | A relative measurement (ratio or percentage) of the carbohydrate-deficient transferrin to total transferrin in a biological specimen. | Carbohydrate-Deficient Transferrin to Transferrin Ratio Measurement |
| C147322 | Carbamazepine | Carbamazepine | A measurement of the carbamazepine in a biological specimen. | Carbamazepine Measurement |
| C101016 | Carbohydrate-Deficient Transferrin | Carbohydrate-Deficient Transferrin | A measurement of transferrin with a reduced number of carbohydrate moieties in a biological specimen. | Carbohydrate-Deficient Transferrin Measurement |
| C64545 | Carbon Dioxide | Carbon Dioxide | A measurement of the carbon dioxide gas in a biological specimen. | Carbon Dioxide Measurement |
| C139084 | Carbon Monoxide | Carbon Monoxide | A measurement of the carbon monoxide in a biological specimen. | Carbon Monoxide Measurement |
| C172510 | Carbonic Anhydrase 9 | CA9;CAIX;Carbonic Anhydrase 9 | A measurement of the carbonic anhydrase 9 in a biological specimen. | Carbonic Anhydrase 9 Measurement |
| C96591 | Carboxyhemoglobin | Carboxyhemoglobin | A measurement of the carboxyhemoglobin, carbon monoxide-bound hemoglobin, in a biological specimen. | Carboxyhemoglobin Measurement |
| C147355 | Carboxyhemoglobin/Total Hemoglobin | Carboxyhemoglobin/Total Hemoglobin | A relative measurement (ratio or percentage) of the amount of carboxyhemoglobin compared to total hemoglobin in a biological specimen. | Carboxyhemoglobin to Total Hemoglobin Ratio Measurement |
| C165953 | Carboxypeptidase B2 | CPU;Carboxypeptidase B2;PCPB;TAFI | A measurement of the carboxypeptidase B2 in a biological specimen. | Carboxypeptidase B2 Measurement |
| C81983 | Carcinoembryonic Antigen | Carcinoembryonic Antigen | A measurement of the carcinoembryonic antigen in a biological specimen. | Carcinoembryonic Antigen Measurement |
| C122112 | Cardiolipin IgA Antibody | Cardiolipin IgA Antibody | A measurement of the cardiolipin IgA antibody in a biological specimen. | Cardiolipin IgA Antibody Measurement |
| C111144 | Cardiolipin IgG Antibody | Anti-Cardiolipin IgG Antibody;Cardiolipin IgG Antibody | A measurement of the cardiolipin IgG antibody in a biological specimen. | Cardiolipin IgG Antibody Measurement |
| C103363 | Cardiolipin IgM Antibody | Cardiolipin IgM Antibody | A measurement of the cardiolipin IgM antibodies in a biological specimen. | Cardiolipin IgM Antibody Measurement |
| C74682 | Carnitine | Carnitine | A measurement of the total carnitine in a biological specimen. | Total Carnitine Measurement |
| C92288 | Carnitine Acetyl Transferase | Carnitine Acetyl Transferase | A measurement of the carnitine acetyl transferase in a biological specimen. | Carnitine Acetyl Transferase Measurement |
| C147323 | Carnitine Esters | Carnitine Esters | A measurement of the total carnitine esters in a biological specimen. | Carnitine Ester Measurement |
| C163424 | Carnitine Excretion Rate | Carnitine Excretion Rate | A measurement of the amount of carnitine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Carnitine Excretion Rate |
| C74677 | Carnitine, Free | Carnitine, Free | A measurement of the free carnitine in a biological specimen. | Free Carnitine Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111145 | Cartilage Oligomeric Matrix Protein | Cartilage Oligomeric Matrix Protein | A measurement of the cartilage oligomeric matrix protein in a biological specimen. | Cartilage Oligomeric Matrix Protein Measurement |
| C74763 | Casts | Casts | A statement that indicates casts were looked for in a biological specimen. | Cast Present Or Absent |
| C130126 | Cat Dander Antigen IgA Antibody | Cat Dander Antigen IgA Antibody | A measurement of the Felis catus dander antigen IgA antibody in a biological specimen. | Cat Dander Antigen IgA Antibody Measurement |
| C130124 | Cat Dander Antigen IgE Antibody | Cat Dander Antigen IgE Antibody | A measurement of the Felis catus dander antigen IgE antibody in a biological specimen. | Cat Dander Antigen IgE Antibody Measurement |
| C130125 | Cat Dander Antigen IgG Antibody | Cat Dander Antigen IgG Antibody | A measurement of the Felis catus dander antigen IgG antibody in a biological specimen. | Cat Dander Antigen IgG Antibody Measurement |
| C130127 | Cat Dander Antigen IgG4 Antibody | Cat Dander Antigen IgG4 Antibody | A measurement of the Felis catus dander antigen IgG4 antibody in a biological specimen. | Cat Dander Antigen IgG4 Antibody Measurement |
| C165877 | Cat Dander IgE AB RAST Score | Cat Dander IgE AB RAST Score | A classification of the amount of Felis catus dander antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Cat Dander IgE Antibody RAST Score Measurement |
| C165914 | Cat Dander IgG AB RAST Score | Cat Dander IgG AB RAST Score | A classification of the amount of Felis cattus dander IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Cat Dander IgG Antibody RAST Score Measurement |
| C120634 | Cathepsin Antibody | Cathepsin Antibody | A measurement of the total cathepsin antibody in a biological specimen. | Cathepsin Antibody Measurement |
| C103364 | CD1 | CD1 | A count of the CD1 expressing cells per unit of a biological specimen. | CD1 Expressing Cell Measurement |
| C111146 | CD10 | CD10 | A measurement of the CD10 expressing cells per unit in a biological specimen. | CD10 Expressing Cell Count |
| C105439 | CD11A | CD11A;CD11a | A count of the CD11a expressing cells per unit of a biological specimen. | CD11A Expressing Cell Count |
| C105440 | CD11B | CD11B;CD11b;Complement Component 3 Receptor 3 Subunit;Complement Receptor Type 3 Alpha Subunit;ITGAM Protein;Integrin Alpha-M | A count of the CD11b expressing cells per unit of a biological specimen. | CD11B Expressing Cell Count |
| C111147 | CD13 | CD13 | A measurement of the CD13 expressing cells per unit in a biological specimen. | CD13 Expressing Cell Count |
| C103365 | CD14 | CD14 | A count of the CD14 expressing cells per unit of a biological specimen. | CD14 Expressing Cell Measurement |
| C122105 | CD161/Lymphocytes | CD161/Lymphocytes | A relative measurement (ratio or percentage) of CD161 expressing cells to all lymphocytes in a biological specimen. | CD161 to Lymphocyte Ratio Measurement |
| C122104 | CD161a/Lymphocytes | CD161a/Lymphocytes | A relative measurement (ratio or percentage) of CD161a expressing cells to all lymphocytes in a biological specimen. | CD161a to Lymphocyte Ratio Measurement |
| C103808 | CD19 | CD19 | A count of the CD19 expressing cells per unit in a biological specimen. | CD19 Expressing Cell Count |
| C103812 | CD19/Lymphocytes | CD19/Lymphocytes | A relative measurement (ratio or percentage) of CD19 expressing cells to all lymphocytes in a biological specimen. | CD19 Cell to Lymphocyte Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103366 | CD2 | CD2 | A count of the CD2 expressing cells per unit of a biological specimen. | CD2 Expressing Cell Measurement |
| C103367 | CD2/Lymphocytes | CD2/Lymphocytes | A relative measurement (ratio or percentage) of CD2 expressing cells to all lymphocytes in a biological specimen. | CD2 Expressing Cell to Lymphocyte Ratio Measurement |
| C103368 | CD20 | CD20 | A count of the CD20 expressing cells per unit of a biological specimen. | CD20 Expressing Cell Measurement |
| C111148 | CD22 | CD22 | A measurement of the CD22 expressing cells per unit in a biological specimen. | CD22 Expressing Cell Count |
| C111149 | CD23 | CD23 | A measurement of the CD23 expressing cells per unit in a biological specimen. | CD23 Expressing Cell Count |
| C165952 | CD27 | CD27;S152;T14;TNFRSF7;Tp55 | A count of the CD27 expressing cells per unit in a biological specimen. | CD27 Expressing Cell Count |
| C103809 | CD3 | CD3 | A count of the CD3 expressing cells per unit in a biological specimen. | CD3 Expressing Cell Count |
| C103813 | CD3/Lymphocytes | CD3/Lymphocytes | A relative measurement (ratio or percentage) of CD3 expressing cells to all lymphocytes in a biological specimen. | CD3 Cell to Lymphocyte Ratio Measurement |
| C111150 | CD33 | CD33 | A measurement of the CD33 expressing cells per unit in a biological specimen. | CD33 Expressing Cell Count |
| C102260 | CD34 | CD34 | A measurement of the CD34 expressing cells per unit in a biological specimen. | CD34 Measurement |
| C111151 | CD38 | CD38 | A measurement of the CD38 expressing cells per unit in a biological specimen. | CD38 Expressing Cell Count |
| C103810 | CD4 | CD4 | A count of the CD4 expressing cells per unit in a biological specimen. | CD4 Expressing Cell Count |
| C103814 | CD4/CD8 | CD4/CD8 | A relative measurement (ratio or percentage) of CD4 expressing cells to the CD8 expressing cells in a biological specimen. | CD4 Cell to CD8 Cell Ratio Measurement |
| C103815 | CD4/Lymphocytes | CD4/Lymphocytes | A relative measurement (ratio or percentage) of CD4 expressing cells to all lymphocytes in a biological specimen. | CD4 Cell to Lymphocyte Ratio Measurement |
| C82006 | CD40 | CD40 | A count of the CD40 cells per unit in a biological specimen. | CD40 Measurement |
| C82007 | CD40 Ligand | CD154;CD40 Ligand;T-BAM;TRAP;gp39 | A count of the CD40 ligand cells per unit in a biological specimen. | CD40 Ligand Measurement |
| C122106 | CD45/Lymphocytes | CD45/Lymphocytes | A relative measurement (ratio or percentage) of CD45 expressing cells to all lymphocytes in a biological specimen. | CD45 to Lymphocyte Ratio Measurement |
| C122107 | CD45RA/Lymphocytes | CD45RA/Lymphocytes | A relative measurement (ratio or percentage) of CD45RA expressing cells to all lymphocytes in a biological specimen. | CD45RA to Lymphocyte Ratio Measurement |
| C103369 | CD5 | CD5 | A count of the CD5 expressing cells per unit of a biological specimen. | CD5 Expressing Cell Measurement |
| C103370 | CD56 | CD56 | A count of the CD56 expressing cells per unit of a biological specimen. | CD56 Expressing Cell Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111152 | CD79A | CD79A | A measurement of the CD79A expressing cells per unit in a biological specimen. | CD79A Expressing Cell Count |
| C103811 | CD8 | CD8 | A count of the CD8 expressing cells per unit in a biological specimen. | CD8 Expressing Cell Count |
| C103816 | CD8/Lymphocytes | CD8/Lymphocytes | A relative measurement (ratio or percentage) of CD8 expressing cells to all lymphocytes in a biological specimen. | CD8 Cell to Lymphocyte Ratio Measurement |
| C172511 | CEA Cell Adhesion Molecule 1 | BGP;Biliary Glycoprotein;CD66a;CEA Cell Adhesion Molecule 1;CEA Related Cell Adhesion Molecule 1;Carcinoembryonic Antigen Cell Adhesion Molecule 1 | A measurement of the carcinoembryonic antigen (CEA) cell adhesion molecule 1 in a biological specimen. | CEA Cell Adhesion Molecule 1 Measurement |
| C17768 | Cell Morphology | Cell Morphology | An examination or assessment of the form and structure of cells. | Cellular Morphology |
| C48938 | Cells | Cells | A measurement of the total cells in a biological specimen. | Cell Count |
| C74764 | Cellular Casts | Cellular Casts | A measurement of the cellular (white blood cell, red blood cell, epithelial and bacterial) casts present in a biological specimen. | Cellular Cast Measurement |
| C111153 | Cellularity | Cellularity;Cellularity Grade | A measurement of the degree, quality or condition of cells in a biological specimen. | Cellularity Measurement |
| C111154 | Centromere B Antibodies | Centromere B Antibodies | A measurement of centromere B antibodies in a biological specimen. | Centromere B Antibody Measurement |
| C122111 | Centromere IgG Antibody | Centromere IgG Antibody;Centromere Protein B | A measurement of the centromere IgG antibody in a biological specimen. | Centromere IgG Antibody Measurement |
| C100432 | Ceruloplasmin | Caeruloplasmin;Ceruloplasmin | A measurement of ceruloplasmin in a biological specimen. | Ceruloplasmin Measurement |
| C130156 | Chemokine (C-C Motif) Ligand 12 | Chemokine (C-C Motif) Ligand 12;Monocyte Chemotactic Protein 5 | A measurement of the CCL12, chemokine (C-C motif) ligand 12, in a biological specimen. | Chemokine (C-C Motif) Ligand 12 Measurement |
| C165947 | Chemokine (C-C Motif) Ligand 13 | C-C Motif Chemokine Ligand 13;CKb10;Chemokine (C-C Motif) Ligand 13;MCP-4;NCC1;SCYA13;SCYL1 | A measurement of the CCL13, chemokine (C-C motif) ligand 13, in a biological specimen. | Chemokine (C-C Motif) Ligand 13 Measurement |
| C165948 | Chemokine (C-C Motif) Ligand 16 | CKb12;Chemokine (C-C Motif) Ligand 16;HCC-4;ILINCK;LCC-1;LEC;LMC;Mtn-1;NCC4;SCYA16;SCYL4 | A measurement of the CCL16, chemokine (C-C motif) ligand 16, in a biological specimen. | Chemokine (C-C Motif) Ligand 16 Measurement |
| C112236 | Chemokine (C-C Motif) Ligand 17 | ABCD-2;Chemokine (C-C Motif) Ligand 17;SCYA17;TARC;Thymus and Activation Regulated Chemokine | A measurement of the CCL17, chemokine (C-C motif) ligand 17, in a biological specimen. | Chemokine (C-C Motif) Ligand 17 Measurement |
| C112237 | Chemokine (C-C Motif) Ligand 18 | AMAC-1;AMAC1;CKB7;Chemokine (C-C Motif) Ligand 18;DC-CK1;DCCK1;MIP4;Macrophage inflammatory protein-4;PARC;Pulmonary and Activation-Regulated Chemokine;SCYA18 | A measurement of the CCL18, chemokine (C-C motif) ligand 18, in a biological specimen. | Chemokine (C-C Motif) Ligand 18 Measurement |
| C130157 | Chemokine (C-C Motif) Ligand 19 | Chemokine (C-C Motif) Ligand 19;MIP3B;Macrophage Inflammatory Protein 3 Beta | A measurement of the CCL19, chemokine (C-C motif) ligand 19, in a biological specimen. | Chemokine (C-C Motif) Ligand 19 Measurement |
| C156520 | Chemokine (C-C Motif) Ligand 2 Excr Rate | Chemokine (C-C Motif) Ligand 2 Excr Rate;Chemokine (C-C Motif) Ligand 2 Excretion Rate;MCP1 Excretion Rate | A measurement of the amount of chemokine (C-C Motif) ligand 2 being excreted in a biological specimen over a defined period of time (e.g. one hour). | Chemokine (C-C Motif) Ligand 2 Excretion Rate |
| C161362 | Chemokine (C-C Motif) Ligand 20 | CCL20;Chemokine (C-C Motif) Ligand 20;LARC;Liver Activation Regulated Chemokine;MIP3A;Macrophage Inflammatory Protein-3 Alpha | A measurement of the chemokine (C-C motif) ligand 20 in a biological specimen. | Chemokine (C-C Motif) Ligand 20 Measurement |
| C147315 | Chemokine (C-C Motif) Ligand 21 | 6Ckine;Chemokine (C-C Motif) Ligand 21;Secondary Lymphoid Tissue Chemokine | A measurement of the CCL21, chemokine (C-C motif) ligand 21, in a biological specimen. | Chemokine (C-C Motif) Ligand 21 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165949 | Chemokine (C-C Motif) Ligand 23 | CK-BETA-8;CKb8;Chemokine (C-C Motif) Ligand 23;Ckb-8-1;Hmrp-2a;MIP3;MPIF-1;SCYA23 | A measurement of the CCL23, chemokine (C-C motif) ligand 23, in a biological specimen. | Chemokine (C-C Motif) Ligand 23 Measurement |
| C165950 | Chemokine (C-C Motif) Ligand 25 | Chemokine (C-C Motif) Ligand 25;Ckb15;SCYA25;TECK | A measurement of the CCL25, chemokine (C-C motif) ligand 25, in a biological specimen. | Chemokine (C-C Motif) Ligand 25 Measurement |
| C130158 | Chemokine (C-C Motif) Ligand 7 | Chemokine (C-C Motif) Ligand 7;MCP3;Monocyte Chemotactic Protein 3 | A measurement of the CCL7, chemokine (C-C motif) ligand 7, in a biological specimen. | Chemokine (C-C Motif) Ligand 7 Measurement |
| C165951 | Chemokine (C-C Motif) Ligand 8 | Chemokine (C-C Motif) Ligand 8;HC14;MCP2;SCYA10;SCYA8 | A measurement of the CCL8, chemokine (C-C motif) ligand 8, in a biological specimen. | Chemokine (C-C Motif) Ligand 8 Measurement |
| C128952 | Chemokine (C-X-C Motif) Ligand 1 | Chemokine (C-X-C Motif) Ligand 1;GRO Alpha;GRO/KC;Melanoma Growth Stimulating Activity, Alpha | A measurement of the CXCL1, chemokine (C-X-C motif) ligand 1, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 1 Measurement |
| C112238 | Chemokine (C-X-C Motif) Ligand 10 | Chemokine (C-X-C Motif) Ligand 10;IP-10;Interferon Gamma-induced Protein 10;Small-inducible Cytokine B10 | A measurement of the CXCL10, chemokine (C-X-C motif) ligand 10, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 10 Measurement |
| C161360 | Chemokine (C-X-C Motif) Ligand 11 | Chemokine (C-X-C Motif) Ligand 11;I-TAC;IFN-inducible T Cell Alpha Chemoattractant;ITAC | A measurement of the chemokine (C-X-C motif) ligand 11 in a biological specimen. | Chemokine (C-X-C Motif) Ligand 11 Measurement |
| C165954 | Chemokine (C-X-C Motif) Ligand 12 | Chemokine (C-X-C Motif) Ligand 12;IRH;PBSF;SCYB12;SDF1;SDF1A;SDF1B;Stromal Cell-Derived Factor-1 Alpha;Stromal Cell-Derived Factor-1 Beta;TLSF;TPAR1 | A measurement of the CXCL12, chemokine (C-X-C motif) ligand 12, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 12 Measurement |
| C147328 | Chemokine (C-X-C Motif) Ligand 13 | B Lymphocyte Chemoattractant;Chemokine (C-X-C Motif) Ligand 13 | A measurement of the CXCL13, chemokine (C-X-C motif) ligand 13, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 13 Measurement |
| C147329 | Chemokine (C-X-C Motif) Ligand 3 | Chemokine (C-X-C Motif) Ligand 3;GRO Gamma;MIP2 Beta;MIP2B;Macrophage Inflammatory Protein 2-Beta | A measurement of the CXCL3, chemokine (C-X-C motif) ligand 3, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 3 Measurement |
| C147330 | Chemokine (C-X-C Motif) Ligand 4 | Chemokine (C-X-C Motif) Ligand 4;Oncostatin A;PLF4;Platelet Factor 4 | A measurement of the CXCL4, chemokine (C-X-C motif) ligand 4, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 4 Measurement |
| C130159 | Chemokine (C-X-C Motif) Ligand 6 | Chemokine (C-X-C Motif) Ligand 6;GCP2;Granulocyte Chemotactic Protein 2 | A measurement of the CXCL6, chemokine (C-X-C motif) ligand 6, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 6 Measurement |
| C165955 | Chemokine (C-X-C Motif) Ligand 7 | B-TG1;Beta-TG;CTAP-III;CTAP3;CTAPIII;Chemokine (C-X-C Motif) Ligand 7;LA-PF4;LDGF;MDGF;NAP-2;PBP;PPBP;Pro-Platelet Basic Protein;SCYB7;TC1;TC2;TGB;TGB1;THBGB;THBGB1 | A measurement of the pro-platelet basic protein in a biological specimen. | Chemokine (C-X-C Motif) Ligand 7 Measurement |
| C165956 | Chemokine (C-X-C Motif) Ligand 9 | CMK;Chemokine (C-X-C Motif) Ligand 9;Humig;MIG;SCYB9;crg-10 | A measurement of the CXCL9, chemokine (C-X-C motif) ligand 9, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 9 Measurement |
| C100431 | Chemokine (C-X-C Motif) Receptor 3 | CD183;CXCR3;Chemokine (C-X-C Motif) Receptor 3;GPR9 | A measurement of the CXCR3, chemokine (C-X-C motif) receptor 3, in a biological specimen. | Chemokine Receptor CXCR3 Measurement |
| C161361 | Chemokine (C-X3-C Motif) Ligand 1 | Chemokine (C-X3-C motif) Ligand 1;Fractalkine;Neurotactin | A measurement of the chemokine (C-X3-C motif) ligand 1 in a biological specimen. | Chemokine (C-X3-C Motif) Ligand 1 Measurement |
| C172498 | Chenodeoxycholate | Chenic Acid;Chenocholic Acid;Chenodeoxycholate;Chenodeoxycholic Acid | A measurement of the chenodeoxycholate in a biological specimen. | Chenodeoxycholate Measurement |
| C75371 | Chlordiazepoxide | Chlordiazepoxide | A measurement of the chlordiazepoxide present in a biological specimen. | Chlordiazepoxide Measurement |
| C64495 | Chloride | Chloride | A measurement of the chloride in a biological specimen. | Chloride Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C106509 | Chloride Clearance | Chloride Clearance | A measurement of the volume of serum or plasma that would be cleared of chloride by excretion of urine for a specified unit of time (e.g. one minute). | Chloride Clearance Measurement |
| C150816 | Chloride Excretion Rate | Chloride Excretion Rate | A measurement of the amount of chloride being excreted in a biological specimen over a defined period of time (e.g. one hour). | Chloride Excretion Rate |
| C79440 | Chloride/Creatinine | Chloride/Creatinine | A relative measurement (ratio or percentage) of the chloride to creatinine in a biological specimen. | Chloride to Creatinine Ratio Measurement |
| C172499 | Cholate | Cholate;Cholic Acid | A measurement of the cholate in a biological specimen. | Cholate Measurement |
| C74850 | Cholecystokinin | Cholecystokinin;Pancreozymin | A measurement of the cholecystokinin hormone in a biological specimen. | Cholecystokinin Measurement |
| C105586 | Cholesterol | Cholesterol;Total Cholesterol | A measurement of the cholesterol in a biological specimen. | Cholesterol Measurement |
| C74672 | Cholesterol Crystals | Cholesterol Crystals | A measurement of the cholesterol crystals present in a biological specimen. | Cholesterol Crystal Measurement |
| C80171 | Cholesterol/HDL-Cholesterol | Cholesterol/HDL-Cholesterol | A relative measurement (ratio or percentage) of total cholesterol to high-density lipoprotein cholesterol (HDL-C) in a biological specimen. | Cholesterol to HDL-Cholesterol Ratio Measurement |
| C120632 | Cholesteryl Ester Transfer Protein | Cholesteryl Ester Transfer Protein | A measurement of the cholesteryl ester transfer protein in a biological specimen. | Cholesteryl Ester Transfer Protein Measurement |
| C103380 | Cholesteryl Ester Transfer Protein Act | Cholesteryl Ester Transfer Protein Act | A measurement of the biological activity of cholesteryl ester transfer protein in a biological specimen. | Cholesteryl Ester Transfer Protein Activity Measurement |
| C92289 | Cholinesterase | Cholinesterase | A measurement of the cholinesterase in a biological specimen. | Cholinesterase Measurement |
| C147128 | Choriogonadotropin | Choriogonadotropin | A measurement of the total choriogonadotropin in a biological specimen. | Choriogonadotropin Measurement |
| C161374 | Choriogonadotropin Adj for Maternal Wt | Choriogonadotropin Adj for Maternal Wt;Choriogonadotropin Adjusted for Maternal Weight | A measurement of choriogonadotropin, which has been adjusted for maternal body weight, in a biological specimen. | Choriogonadotropin Adjusted for Maternal Weight Measurement |
| C64851 | Choriogonadotropin Beta | Choriogonadotropin Beta;Pregnancy Test | A measurement of the Choriogonadotropin Beta in a biological specimen. | Choriogonadotropin Beta Measurement |
| C147360 | Choriogonadotropin Beta, Free | Choriogonadotropin Beta, Free | A measurement of the free choriogonadotropin beta in a biological specimen. | Free Choriogonadotropin Beta Measurement |
| C147361 | Choriogonadotropin, Intact | Choriogonadotropin, Intact | A measurement of the intact choriogonadotropin in a biological specimen. | Intact Choriogonadotropin Measurement |
| C147318 | Chromatin Antibodies | Chromatin Antibodies | A measurement of the chromatin antibodies in a biological specimen. | Chromatin Antibody Measurement |
| C122108 | Chromogranin A | Chromogranin A | A measurement of the chromogranin A in a biological specimen. | Chromogranin A Measurement |
| C120633 | Chylomicrons | Chylomicrons | A measurement of the chylomicrons in a biological specimen. | Chylomicrons Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111159 | Chymotrypsin | Chymotrypsin | A measurement of the total chymotrypsin in a biological specimen. | Chymotrypsin Measurement |
| C96592 | Circulating Endothelial Cells | Circulating Endothelial Cells | A measurement of the circulating endothelial cells in a biological specimen. | Circulating Endothelial Cell Count |
| C127611 | Circulating Immune Complexes | Circulating Immune Complexes | A measurement of the circulating immune complexes in a biological specimen. | Circulating Immune Complex Measurement |
| C96593 | Circulating Tumor Cells | Circulating Tumor Cells | A measurement of the circulating tumor cells in a biological specimen. | Circulating Tumor Cell Count |
| C147327 | Citalopram | Citalopram | A measurement of the citalopram present in a biological specimen. | Citalopram Measurement |
| C92248 | Citrate | Citrate;Citric Acid | A measurement of the citrate in a biological specimen. | Citrate Measurement |
| C163425 | Citrate Excretion Rate | Citrate Excretion Rate | A measurement of the amount of citrate being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Citrate Excretion Rate |
| C122110 | Citrate/Creatinine | Citrate/Creatinine;Citric Acid/Creatinine | A relative measurement (ratio or percentage) of the citrate to creatinine in a biological specimen. | Citrate to Creatinine Ratio Measurement |
| C122109 | Citrulline | Citrulline | A measurement of the citrulline in a biological specimen. | Citrulline Measurement |
| C147319 | CK, Macromolecular Type 1/Total CK | CK, Macromolecular Type 1/Total CK;Creatine Kinase, Macromolecular Type 1/Total Creatine Kinase | A relative measurement (ratio or percentage) of the macromolecular type 1 creatine kinase to total creatine kinase in a biological specimen. | Macromolecular Type 1 Creatine Kinase to Total Creatine Kinase Ratio Measurement |
| C147320 | CK, Macromolecular Type 2/Total CK | CK, Macromolecular Type 2/Total CK;Creatine Kinase, Macromolecular Type 2/Total Creatine Kinase | A relative measurement (ratio or percentage) of the macromolecular type 2 creatine kinase to total creatine kinase in a biological specimen. | Macromolecular Type 2 Creatine Kinase to Total Creatine Kinase Ratio Measurement |
| C96594 | Clarity | Clarity | A measurement of the transparency of a biological specimen. | Clarity Measurement |
| C139082 | Clonazepam | Clonazepam | A measurement of the clonazepam present in a biological specimen. | Clonazepam Measurement |
| C139077 | Clorazepate | Clorazepate | A measurement of the clorazepate present in a biological specimen. | Clorazepate Measurement |
| C102261 | Clue Cells | Clue Cells | A measurement of the clue cells in a biological specimen. | Clue Cell Count |
| C112239 | Coagulation Index | CI;Coagulation Index | A measurement of the efficiency of coagulation of a biological specimen. This is calculated by a mathematical formula that takes into account the R value, K value, angle and maximum amplitude of clot formation. | Coagulation Index Measurement |
| C156510 | Cocaethylene | Cocaethylene;Cocaine Ethyl | A measurement of the cocaethylene present in a biological specimen. | Cocaethylene Measurement |
| C74690 | Cocaine | Cocaine | A measurement of the cocaine present in a biological specimen. | Cocaine Measurement |
| C142273 | Cocaine Amphetamine-Reg Transcript Prot | CART;Cocaine Amphetamine-Reg Transcript Prot;Cocaine and Amphetamine-Regulated Transcript Protein | A measurement of the cocaine and amphetamine-regulated transcript protein in a biological specimen. | Cocaine Amphetamine-Regulated Transcript Protein Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C172490 | Cocaine and/or Metabolites | Cocaine and/or Metabolites | A measurement of the cocaine and/or its metabolite(s) present in a biological specimen, for an assay that can measure both cocaine and its metabolites. | Cocaine And/Or Metabolites Measurement |
| C142274 | Cocaine Benzoylecgonine Ecgonine | Cocaine Benzoylecgonine Ecgonine | A measurement of the cocaine, benzoylecgonine, and/or ecgonine in a biological specimen. | Cocaine, Benzoylecgonine, and/or Ecgonine Measurement |
| C172491 | Cocaine Metabolites | Cocaine Metabolites | A measurement of any cocaine drug class metabolite(s) present in a biological specimen. | Cocaine Metabolites Measurement |
| C74877 | Codeine | Codeine | A measurement of the codeine present in a biological specimen. | Codeine Measurement |
| C165945 | Collagen III Neo-Peptide C3M | Collagen III Neo-Peptide C3M | A measurement of the collagen III neo-peptide C3M in a biological specimen. | Collagen III Neo-Peptide C3M Measurement |
| C103383 | Collagen Type IV | Collagen Type IV | A measurement of the collagen type IV in a biological specimen. | Collagen Type IV Measurement |
| C64546 | Color | Color | A measurement of the color of a biological specimen. | Color Assessment |
| C135405 | Columnar Epi Cells/Non-Squam Epi Cells | Columnar Epi Cells/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the columnar epithelial cells to non-squamous epithelial cells in a biological specimen. | Columnar Epithelial Cells to Non-Squamous Epithelial Cells Ratio Measurement |
| C165941 | Common Ragweed Pollen IgE AB RAST Score | Common Ragweed Pollen IgE AB RAST Score | A classification of the amount of Ambrosia artemisiifolia pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Common Ragweed Pollen IgE Antibody RAST Score Measurement |
| C147285 | Common Ragweed Pollen IgE Antibody | Common Ragweed Pollen IgE Antibody | A measurement of the Ambrosia elatior pollen antigen IgE antibody in a biological specimen. | Common Ragweed Pollen IgE Antibody Measurement |
| C135403 | Complement Ba | Ba Fragment of Complement Factor B;Ba Fragment of Factor B;Complement Ba | A measurement of the Ba fragment of complement factor B in a biological specimen. | Complement Ba Measurement |
| C80172 | Complement Bb | Bb Fragment of Complement Factor B;Bb Fragment of Factor B;Complement Bb | A measurement of the Bb fragment of complement factor B in a biological specimen. | Complement Bb Measurement |
| C147313 | Complement C1 Esterase Inhibitor | Complement C1 Esterase Inhibitor | A measurement of the complement C1 esterase inhibitor in a biological specimen. | Complement C1 Esterase Inhibitor Measurement |
| C80173 | Complement C1q Antibody | Complement C1q Antibody | A measurement of the complement C1q antibody in a biological specimen. | Complement C1q Antibody Measurement |
| C80174 | Complement C3 | Complement C3 | A measurement of the complement C3 in a biological specimen. | Complement C3 Measurement |
| C80175 | Complement C3a | Complement C3a | A measurement of the complement C3a in a biological specimen. | Complement C3a Measurement |
| C163423 | Complement C3a DesArg | ASP;Acylation-Stimulating Protein;Complement C3a DesArg | A measurement of the complement C3a DesArg in a biological specimen. | Complement C3a DesArg Measurement |
| C80176 | Complement C3b | Complement C3b | A measurement of the complement C3b in a biological specimen. | Complement C3b Measurement |
| C119271 | Complement C3d Antibody | Complement C3d Antibody | A measurement of the complement C3d antibody in a biological specimen. | Complement C3d Antibody Measurement |
| C80177 | Complement C4 | Complement C4 | A measurement of the complement C4 in a biological specimen. | Complement C4 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C80178 | Complement C4a | Complement C4a | A measurement of the complement C4a in a biological specimen. | Complement C4a Measurement |
| C127610 | Complement C4d | Complement C4d | A measurement of the complement C4d in a biological specimen. | Complement C4d Measurement |
| C160935 | Complement C5 | Complement C5 | A measurement of the total complement C5 in a biological specimen. | Complement C5 Measurement |
| C161357 | Complement C5, Free | Complement C5, Free | A measurement of the free complement C5 in a biological specimen. | Free Complement C5 Measurement |
| C80179 | Complement C5a | Complement C5a | A measurement of the complement C5a in a biological specimen. | Complement C5a Measurement |
| C158235 | Complement C5b-9 | Complement C5b-9 | A measurement of the complement C5b-9 in a biological specimen. | Complement C5b-9 Measurement |
| C147317 | Complement CH100 | CH100;Complement CH100 | A measurement of the complement required to lyse 100 percent of red blood cells in a biological specimen. | Complement CH100 Measurement |
| C100423 | Complement CH50 | CH50;Complement CH50 | A measurement of the complement required to lyse 50 percent of red blood cells in a biological specimen. | CH50 Measurement |
| C80160 | Complement Total | Complement Total | A measurement of the total complement in a biological specimen. | Complement Measurement |
| C95110 | Consistency | Consistency | A description about the firmness or make-up of an entity. | Consistency |
| C127612 | Copeptin | Copeptin | A measurement of the copeptin in a biological specimen. | Copeptin Measurement |
| C111161 | Copper | Copper;Cu | A measurement of copper in a biological specimen. | Copper Measurement |
| C139066 | Corpuscular Hemoglobin Content | CH;Cellular Hemoglobin Content;Corpuscular Hemoglobin Content | A measurement of the mean erythrocyte hemoglobin content within an individual erythrocyte, calculated as the product of cell volume and cell hemoglobin concentration. | Corpuscular Hemoglobin Content |
| C139068 | Corpuscular HGB Conc Distribution Width | Corpuscular HGB Conc Distribution Width;Corpuscular Hemoglobin Concentration Distribution Width | A measurement of the standard deviation of hemoglobin concentrations in erythrocytes in a biological specimen, calculated as the standard deviation of hemoglobin content divided by the mean hemoglobin content. | Corpuscular Hemoglobin Concentration Distribution Width |
| C139067 | Corpuscular HGB Concentration Mean | Corpuscular HGB Concentration Mean | A direct measurement of the concentration of hemoglobin within individual erythrocytes in a biological specimen, reported as a mean. | Corpuscular Hemoglobin Concentration Mean |
| C79434 | Corticosterone | Corticosterone | A measurement of corticosterone in a biological specimen. | Corticosterone Measurement |
| C106511 | Corticosterone/Creatinine | Corticosterone/Creatinine | A relative measurement (ratio or percentage) of the corticosterone to creatinine present in a sample. | Corticosterone to Creatinine Ratio Measurement |
| C74851 | Corticotropin Releasing Hormone | Corticotropin Releasing Factor;Corticotropin Releasing Hormone | A measurement of the corticotropin releasing hormone in a biological specimen. | Corticotropin Releasing Hormone Measurement |
| C74781 | Cortisol | Cortisol;Total Cortisol | A measurement of the cortisol in a biological specimen. | Cortisol Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C88113 | Cortisol, Free | Cortisol, Free | A measurement of the free, unbound cortisol in a biological specimen. | Free Cortisol Measurement |
| C163427 | Cortisol, Free Excretion Rate | Cortisol, Free Excretion Rate | A measurement of the amount of free cortisol being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Free Cortisol Excretion Rate |
| C106512 | Cortisol/Creatinine | Cortisol/Creatinine | A relative measurement (ratio or percentage) of the cortisol to creatinine present in a sample. | Cortisol to Creatinine Ratio Measurement |
| C92249 | Cotinine | Cotinine | A measurement of the cotinine in a biological specimen. | Cotinine Measurement |
| C147280 | Cow Milk Protein Antigen IgE Antibody | Cow Milk Protein Antigen IgE Antibody | A measurement of the cow milk protein antigen IgE antibody in a biological specimen. | Cow Milk Protein Antigen IgE Antibody Measurement |
| C165938 | Cow Milk Protein IgE AB RAST Score | Cow Milk Protein IgE AB RAST Score | A classification of the amount of cow milk protein IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Cow Milk Protein IgE Antibody RAST Score Measurement |
| C64489 | Creatine Kinase | CPK;Creatine Kinase;Creatine Phosphokinase | A measurement of the total creatine kinase in a biological specimen. | Creatine Kinase Measurement |
| C64490 | Creatine Kinase BB | Creatine Kinase BB | A measurement of the homozygous B-type creatine kinase in a biological specimen. | Creatine Kinase BB Measurement |
| C79466 | Creatine Kinase BB/Total Creatine Kinase | Creatine Kinase BB/Total Creatine Kinase | A relative measurement (ratio or percentage) of the BB-type creatine kinase to total creatine kinase in a biological specimen. | Creatine Kinase BB to Total Creatine Kinase Ratio Measurement |
| C64491 | Creatine Kinase MB | Creatine Kinase MB | A measurement of the heterozygous MB-type creatine kinase in a biological specimen. | Creatine Kinase MB Measurement |
| C79441 | Creatine Kinase MB/Total Creatine Kinase | Creatine Kinase MB/Total Creatine Kinase | A relative measurement (ratio or percentage) of the MB-type creatine kinase to total creatine kinase in a biological specimen. | Creatine Kinase MB to Total Creatine Kinase Ratio Measurement |
| C64494 | Creatine Kinase MM | Creatine Kinase MM | A measurement of the homozygous M-type creatine kinase in a biological specimen. | Creatine Kinase MM Measurement |
| C79442 | Creatine Kinase MM/Total Creatine Kinase | Creatine Kinase MM/Total Creatine Kinase | A relative measurement (ratio or percentage) of the MM-type creatine kinase to total creatine kinase in a biological specimen. | Creatine Kinase MM to Total Creatine Kinase Ratio Measurement |
| C64547 | Creatinine | Creatinine | A measurement of the creatinine in a biological specimen. | Creatinine Measurement |
| C25747 | Creatinine Clearance | Creatinine Clearance | A measurement of the volume of serum or plasma that would be cleared of creatinine by excretion of urine for a specified unit of time (e.g. one minute). | Creatinine Clearance |
| C147324 | Creatinine Clearance Adjusted for BSA | Creatinine Clearance Adjusted for BSA | A measurement of the volume of serum or plasma that would be cleared of creatinine by excretion of urine for a specified unit of time (e.g. one minute), adjusted for body surface area. | Creatinine Clearance Adjusted for BSA |
| C150847 | Creatinine Clearance, Estimated | Creatinine Clearance, Estimated | An estimate of the volume of serum or plasma that would be cleared of creatinine by excretion of urine for a specified unit of time (e.g. one minute). | Estimated Creatinine Clearance |
| C150817 | Creatinine Excretion Rate | Creatinine Excretion Rate | A measurement of the amount of creatinine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Creatinine Excretion Rate |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74703 | Crenated Cells | Crenated Cells | A measurement of the crenated cells in a biological specimen. | Crenated Cell Measurement |
| C147326 | Cryofibrinogen | Cryofibrinogen | A measurement of the cryofibrinogen in a biological specimen. | Cryofibrinogen Measurement |
| C111164 | Cryoglobulin | Cryoglobulin | A measurement of cryoglobulin in a biological specimen. | Cryoglobulin Measurement |
| C147325 | Cryoglobulin Volume/Serum Volume | Cryoglobulin Volume/Serum Volume | A relative measurement (ratio or percentage) of the volume of cryoglobulin to total serum volume in a biological specimen. | Cryoglobulin Volume to Serum Volume Ratio Measurement |
| C74673 | Crystals | Crystals | A statement that indicates crystals were looked for in a biological specimen. | Crystal Present Or Absent |
| C154735 | CSF IgG Index | CSF IgG Index;CSF Index;IgG Index | A relative measurement (ratio) of the IgG to albumin in cerebrospinal fluid to the IgG to albumin in serum. | IgG Index |
| C124339 | Cyclic Adenosine 3,5-Monophosphate | Cyclic Adenosine 3,5-Monophosphate | A measurement of cyclic adenosine 3,5-monophosphate in a biological specimen. | Cyclic Adenosine 3,5-Monophosphate Measurement |
| C96595 | Cyclic Citrullinated Peptide Antibody | Cyclic Citrullinated Peptide Antibody | A measurement of the cyclic citrullinated peptide antibody in a biological specimen. | Cyclic Citrullinated Peptide Antibody Measurement |
| C147316 | Cyclic Citrullinated Peptide IgG Ab | Cyclic Citrullinated Peptide IgG Ab;Cyclic Citrullinated Peptide IgG Antibody | A measurement of the cyclic citrullinated peptide IgG antibody in a biological specimen. | Cyclic Citrullinated Peptide IgG Antibody Measurement |
| C111165 | Cyclic Guanosine Monophosphate | Cyclic Guanosine Monophosphate | A measurement of the cyclic guanosine 3,5-monophosphate in a biological specimen. | Cyclic Guanosine Monophosphate Measurement |
| C150838 | Cylindroid Casts | Cylindroid Casts;Cylindroid Pseudocasts | A measurement of cylindroid casts (casts with a tapering end) in a biological specimen. | Cylindroid Cast Measurement |
| C147331 | Cystathionine | Cystathionine | A measurement of the cystathionine in a biological specimen. | Cystathionine Measurement |
| C172520 | Cystathionine Beta-Synthase | Cystathionine Beta-Synthase | A measurement of the cystathionine beta-synthase in a biological specimen. | Cystathionine Beta-Synthase Measurement |
| C92290 | Cystatin C | Cystatin C | A measurement of the cystatin C in a biological specimen. | Cystatin C Measurement |
| C106513 | Cystatin C/Creatinine | Cystatin C/Creatinine | A relative measurement (ratio or percentage) of the cystatin C to creatinine present in a sample. | Cystatin C to Creatinine Ratio Measurement |
| C172518 | Cysteine | Cysteine | A measurement of the cysteine in a biological specimen. | Cysteine Measurement |
| C105441 | Cystine | Cystine | A measurement of the cystine in a biological specimen. | Cystine Measurement |
| C74674 | Cystine Crystals | Cystine Crystals | A measurement of the cystine crystals present in a biological specimen. | Cystine Crystal Measurement |
| C163426 | Cytidine-Uridine Monophosphate Kinase 2 | Cytidine-Uridine Monophosphate Kinase 2;Cytidine/Uridine Monophosphate Kinase 2 | A measurement of the cytidine-uridine monophosphate kinase 2 in a biological specimen. | Cytidine-Uridine Monophosphate Kinase 2 Measurement |
| C161355 | Cytochrome P450 2C9 | Cytochrome P450 2C9 | A measurement of the cytochrome P450 2C9 enzyme in a biological specimen. | Cytochrome P450 2C9 Measurement |
| C161356 | Cytochrome P450 2C9 Activity | Cytochrome P450 2C9 Activity | A measurement of the cytochrome P450 2C9 enzyme activity in a biological specimen. | Cytochrome P450 2C9 Activity Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130160 | Cytokeratin 18 Fragment | Cytokeratin 18 Fragment | A measurement of the cytokeratin 18 fragment in a biological specimen. | Cytokeratin 18 Fragment Measurement |
| C106514 | Cytokeratin 19 Fragment 21-1 | CYFRA21-1;Cytokeratin 19 Fragment 21-1 | A measurement of the cytokeratin 19 fragment 21-1 in a biological specimen. | Cytokeratin 19 Fragment 21-1 Measurement |
| C163484 | Cytomegalovirus-Induced Gene 5 Protein | Cytomegalovirus-Induced Gene 5 Protein;Radical S-adenosyl Methionine Domain-Containing Protein 2 | A measurement of the cytomegalovirus-induced gene 5 protein in a biological specimen. | Cytomegalovirus-Induced Gene 5 Protein Measurement |
| C111166 | Cytoplasmic Basophilia Neutrophil | Cytoplasmic Basophilia Neutrophil | A measurement of the neutrophils in a biological specimen showing a dark staining pattern in the cytoplasm due to increased acidic content. | Cytoplasmic Basophilia Neutrophil Count |
| C82621 | D-Dimer | D-Dimer | A measurement of the d-dimers in a biological specimen. | D-Dimer Measurement |
| C130132 | D. farinae Antigen IgE Antibody | American House Dust Mite IgE Antibody;D. farinae Antigen IgE Antibody;Dermatophagoides farinae IgE Antibody | A measurement of the Dermatophagoides farinae antigen IgE antibody in a biological specimen. | Dermatophagoides farinae Antigen IgE Antibody Measurement |
| C130133 | D. farinae Antigen IgG Antibody | American House Dust Mite IgG Antibody;D. farinae Antigen IgG Antibody;Dermatophagoides farinae IgG Antibody | A measurement of the Dermatophagoides farinae antigen IgG antibody in a biological specimen. | Dermatophagoides farinae Antigen IgG Antibody Measurement |
| C165894 | D. farinae Antigen IgG4 Antibody | American House Dust Mite IgG4 Antibody;D. farinae Antigen IgG4 Antibody;Dermatophagoides farinae IgG4 Antibody | A measurement of the Dermatophagoides farinae antigen IgG4 antibody in a biological specimen. | Dermatophagoides farinae Antigen IgG4 Antibody Measurement |
| C165879 | D. farinae IgE AB RAST Score | American House Dust Mite IgE Antibody RAST Score;D. farinae IgE AB RAST Score;Dermatophagoides farinae IgE Antibody RAST Score | A classification of the amount of Dermatophagoides farinae IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides farinae IgE Antibody RAST Score Measurement |
| C165916 | D. farinae IgG AB RAST Score | American House Dust Mite IgG Antibody RAST Score;D. farinae IgG AB RAST Score | A classification of the amount of D. farinae antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides farinae IgG Antibody RAST Score Measurement |
| C130134 | D. pteronyssinus Antigen IgE Antibody | D. pteronyssinus Antigen IgE Antibody;Dermatophagoides pteronyssinus IgE Antibody;European House Dust Mite IgE Antibody | A measurement of the Dermatophagoides pteronyssinus antigen IgE antibody in a biological specimen. | Dermatophagoides pteronyssinus Antigen IgE Antibody Measurement |
| C130135 | D. pteronyssinus Antigen IgG Antibody | D. pteronyssinus Antigen IgG Antibody;Dermatophagoides pteronyssinus IgG Antibody;European House Dust Mite IgG Antibody | A measurement of the Dermatophagoides pteronyssinus antigen IgG antibody in a biological specimen. | Dermatophagoides pteronyssinus Antigen IgG Antibody Measurement |
| C165896 | D. pteronyssinus Antigen IgG4 Antibody | D. pteronyssinus Antigen IgG4 Antibody;Dermatophagoides pteronyssinus IgG4 Antibody;European House Dust Mite IgG4 Antibody | A measurement of the Dermatophagoides pteronyssinus antigen IgG4 antibody in a biological specimen. | Dermatophagoides pteronyssinus Antigen IgG4 Antibody Measurement |
| C165880 | D. pteronyssinus IgE AB RAST Score | D. pteronyssinus IgE AB RAST Score;Dermatophagoides pteronyssinus IgE Antibody RAST Score;European House Dust Mite IgE Antibody RAST Score | A classification of the amount of Dermatophagoides pteronyssinus antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides pteronyssinus IgE Antibody RAST Score Measurement |
| C165917 | D. pteronyssinus IgG AB RAST Score | D. pteronyssinus Antigen IgG AB RAST Score;Dermatophagoides pteronyssinus IgG Antibody;European House Dust Mite IgG Antibody | A classification of the amount of D. pteronyssinus antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides pteronyssinus IgG Antibody RAST Score Measurement |
| C64801 | Dacryocytes | Dacryocytes;Tear Shaped Erythrocytes;Teardrop Cells | A measurement of dacryocytes in a biological specimen. | Dacryocyte Analysis |
| C130119 | Dairy Mix Antigen IgG Antibody | Dairy Mix Antigen IgG Antibody | A measurement of the dairy mix antigen IgG antibody in a biological specimen. | Dairy Mix Antigen IgG Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165911 | Dairy Mix IgG AB RAST Score | Dairy Mix IgG AB RAST Score | A classification of the amount of dairy mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dairy Mix IgG Antibody RAST Score Measurement |
| C163428 | DEAD Box Protein 58 | DEAD Box Protein 58;DExD/H-Box Helicase 58;Probable ATP-Dependent RNA Helicase DDX58 | A measurement of the DEAD box protein 58 in a biological specimen. | DEAD Box Protein 58 Measurement |
| C156536 | Decanoylcarnitine | C10;Decanoylcarnitine | A measurement of the decanoylcarnitine in a biological specimen. | Decanoylcarnitine Measurement |
| C172512 | Decorin | DCN;Decorin | A measurement of the decorin in a biological specimen. | Decorin Measurement |
| C111190 | Degenerated Leukocytes | Degenerated Leukocytes;Degenerated WBC;Degenerated White Blood Cells | A measurement of the degenerated leukocytes (leukocytes that show deterioration in form or function) in a biological specimen. | Degenerated Leukocyte Count |
| C74852 | Dehydroepiandrosterone | Dehydroepiandrosterone;Dehydroisoandrosterone | A measurement of the dehydroepiandrosterone hormone in a biological specimen. | Dehydroepiandrosterone Measurement |
| C96629 | Dehydroepiandrosterone Sulfate | DHEA Sulfate;DHEA-S;Dehydroepiandrosterone Sulfate;sDHEA | A measurement of the sulfated Dehydroepiandrosterone in a biological specimen. | Sulfated DHEA Measurement |
| C156537 | Delta Aminolevulinate | 5-Aminolevulinic Acid;5ALA;Delta Aminolevulinate;Delta Aminolevulinic Acid;dALA | A measurement of the delta aminolevulinic acid in a biological specimen. | Delta Aminolevulinate Measurement |
| C156538 | Delta Aminolevulinate/Creatinine | Delta Aminolevulinate/Creatinine | A relative measurement (ratio or percentage) of the delta aminolevulinate to creatinine in a biological specimen. | Delta Aminolevulinate to Creatinine Ratio Measurement |
| C45781 | Density | Density | A measurement of the compactness of a biological specimen expressed in mass per unit volume. | Density |
| C172500 | Deoxycholate | Deoxycholate;Deoxycholic Acid | A measurement of the deoxycholate in a biological specimen. | Deoxycholate Measurement |
| C124343 | Deoxyhemoglobin | Deoxyhemoglobin | A measurement of the deoxyhemoglobin, hemoglobin without oxygen, in a biological specimen. | Deoxyhemoglobin Measurement |
| C79443 | Deoxypyridinoline | Deoxypyridinoline | A measurement of the deoxypyridinoline in a biological specimen. | Deoxypyridinoline Measurement |
| C79444 | Deoxypyridinoline/Creatinine | Deoxypyridinoline/Creatinine | A relative measurement (ratio or percentage) of the deoxypyridinoline to creatinine in a biological specimen. | Deoxypyridinoline to Creatinine Ratio Measurement |
| C135409 | Deoxyribonucleic Acid | Deoxyribonucleic Acid | A measurement of a targeted deoxyribonucleic acid (DNA) in a biological specimen. | Deoxyribonucleic Acid Measurement |
| C122114 | Desmoglein 1 Antibody | Desmoglein 1 Antibody | A measurement of the desmoglein 1 antibody in a biological specimen. | Desmoglein 1 Antibody Measurement |
| C122115 | Desmoglein 3 Antibody | Desmoglein 3 Antibody | A measurement of the desmoglein 3 antibody in a biological specimen. | Desmoglein 3 Antibody Measurement |
| C147333 | Desvenlafaxine | Desvenlafaxine;O-Desmethylvenlafaxine | A measurement of the desvenlafaxine present in a biological specimen. | Desvenlafaxine Measurement |
| C102262 | Dextroamphetamine | Dextroamphetamine;d-amphetamine | A measurement of the dextroamphetamine in a biological specimen. | Dextroamphetamine Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C75372 | Diazepam | Diazepam | A measurement of the diazepam present in a biological specimen. | Diazepam Measurement |
| C135407 | Dicalcium Phosphate Crystals | Dicalcium Phosphate Crystals | A measurement of dicalcium phosphate crystals in a biological specimen. | Dicalcium Phosphate Crystals Measurement |
| C165957 | Dickkopf WNT Signaling Path Inhibitor 1 | DKK-1;Dickkopf WNT Signaling Pathway Inhibitor 1;SK | A measurement of the dickkopf WNT signaling pathway inhibitor 1 in a biological specimen. | Dickkopf WNT Signaling Path Inhibitor 1 Measurement |
| C74878 | Dihydrocodeine | Dihydrocodeine | A measurement of the dihydrocodeine present in a biological specimen. | Dihydrocodeine Measurement |
| C74853 | Dihydrotestosterone | Androstanalone;Dihydrotestosterone | A measurement of the dihydrotestosterone hormone in a biological specimen. | Dihydrotestosterone Measurement |
| C96696 | Dilute Russell's Viper Venom Time | Dilute Russell's Viper Venom Time;Lupus Anticoagulant Test | A measurement of the time it takes a plasma sample to clot after adding dilute Russell's viper venom. | Dilute Russell's Viper Venom Time Measurement |
| C103386 | Dilute Russell's Viper Venom Time Ratio | Dilute Russell's Viper Venom Time Ratio;Lupus Anticoagulant Ratio | A relative measurement of the dilute Russell's viper venom time in a subject sample to a control sample. | Dilute Russell's Viper Venom Time to Control Ratio Measurement |
| C172519 | Dimethylglycine | Dimethylglycine | A measurement of the dimethylglycine in a biological specimen. | Dimethylglycine Measurement |
| C117853 | Dimorphic Erythrocyte Population | Dimorphic Erythrocyte Population;Dimorphic RBC Population | Examination of a biological specimen to detect the presence of dimorphic erythrocyte population. | Dimorphic Erythrocyte Population |
| C103387 | Dipeptidyl Peptidase-4 Activity | DPPIV Activity;Dipeptidyl Peptidase-4 Activity | A measurement of the biological activity of dipeptidyl peptidase-4 in a biological specimen. | Dipeptidyl Peptidase-4 Activity Measurement |
| C64481 | Direct Bilirubin | Direct Bilirubin | A measurement of the conjugated or water-soluble bilirubin in a biological specimen. | Direct Bilirubin Measurement |
| C158226 | Direct Bilirubin/Bilirubin | Direct Bilirubin/Bilirubin | A relative measurement (ratio or percentage) of the direct bilirubin to total bilirubin in a biological specimen. | Direct Bilirubin to Bilirubin Ratio Measurement |
| C135408 | DNA Fragmentation Index | DNA Fragmentation Index | A measurement of the deoxyribonucleic acid fragmentation within the nucleated cells of a biological specimen. | DNA Fragmentation Index |
| C100463 | DNase-B Antibody | Anti-Dnase B;DNase-B Antibody | A measurement of Dnase-B antibody in a biological specimen. | DNase-B Antibody Measurement |
| C130130 | Dog Dander Antigen IgA Antibody | Dog Dander Antigen IgA Antibody | A measurement of the Canis lupus dander antigen IgA antibody in a biological specimen. | Dog Dander Antigen IgA Antibody Measurement |
| C130128 | Dog Dander Antigen IgE Antibody | Dog Dander Antigen IgE Antibody | A measurement of the Canis lupus dander antigen IgE antibody in a biological specimen. | Dog Dander Antigen IgE Antibody Measurement |
| C130129 | Dog Dander Antigen IgG Antibody | Dog Dander Antigen IgG Antibody | A measurement of the Canis lupus dander antigen IgG antibody in a biological specimen. | Dog Dander Antigen IgG Antibody Measurement |
| C130131 | Dog Dander Antigen IgG4 Antibody | Dog Dander Antigen IgG4 Antibody | A measurement of the Canis lupus dander antigen IgG4 antibody in a biological specimen. | Dog Dander Antigen IgG4 Antibody Measurement |
| C165932 | Dog Dander IgE AB RAST Score | Dog Dander IgE AB RAST Score | A classification of the amount of canis lupus dander IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dog Dander IgE Antibody RAST Score Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165915 | Dog Dander IgG AB RAST Score | Dog Dander IgG AB RAST Score | A classification of the amount of Canis lupus IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dog Dander IgG Antibody RAST Score Measurement |
| C74610 | Dohle Bodies | Dohle Bodies | A measurement of the Dohle bodies (blue-gray, basophilic, leukocyte inclusions located in the peripheral cytoplasm of neutrophils) in a biological specimen. | Dohle Body Measurement |
| C74854 | Dopamine | Dopamine | A measurement of the dopamine hormone in a biological specimen. | Dopamine Measurement |
| C163429 | Dopamine Excretion Rate | Dopamine Excretion Rate | A measurement of the amount of dopamine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Dopamine Excretion Rate |
| C156533 | Drug Crystals | Drug Crystals | A measurement of the drug crystals in a biological specimen. | Drug Crystal Measurement |
| C78139 | Drug Screen | Drug Screen | An indication of the presence or absence of recreational drugs or drugs of abuse in a biological specimen. | Drug Test |
| C161373 | dRVVT Screen to Confirm Pct Difference | dRVVT Screen to Confirm Pct Difference;dRVVT Screen to Confirm Percent Difference | A measurement to confirm the presence of Lupus anticoagulants, calculated as [(Screen dRVVT - Confirm dRVVT)/Screen dRVVT]x100. | dRVVT Screen to Confirm Percent Difference |
| C163430 | DRVVT Screen to Confirm Ratio | DRVVT Screen to Confirm Ratio | A relative measurement (ratio) of the dilute Russell's viper venom time without the presence of excess phospholipid to the dRVVT in the presence of excess phospholipid. | Dilute Russell's Viper Venom Time to Confirm Ratio Measurement |
| C100441 | DTPA Clearance | DTPA Clearance | A measurement of the volume of serum or plasma that would be cleared of Diethylenetriamine pentaacetate (DTPA) by excretion of urine for a specified unit of time (e.g. one minute). | Diethylene Triamine Pentaacetic Acid Clearance |
| C135441 | Dysmorphic Erythrocytes | Dysmorphic Erythrocytes | A measurement of the dysmorphic erythrocytes in a biological specimen. | Dysmorphic Erythrocyte Count |
| C150839 | Dysmorphic Erythrocytes/Erythrocytes | Dysmorphic Erythrocytes/Erythrocytes | A measurement (ratio or percentage) of dysmorphic erythrocytes to total erythrocytes in a biological specimen. | Dysmorphic Erythrocytes to Erythrocytes Ratio Measurement |
| C154736 | E-Selectin | E-Selectin | A measurement of total E-selectin in a biological specimen. | E-selectin Measurement |
| C100422 | Ecarin Clotting Time | Ecarin Clotting Time | A measurement of the activity of thrombin inhibitors in a biological specimen based on the generation of meizothrombin. | Ecarin Clotting Time Measurement |
| C96598 | Eccentrocytes | Eccentrocytes | A measurement of the eccentrocytes (erythrocytes in which the hemoglobin is localized to a particular portion of the cell, noticeable as localized staining) in a biological specimen. | Eccentrocyte Count |
| C100440 | EDTA Clearance | EDTA Clearance | A measurement of the volume of serum or plasma that would be cleared of Ethylenediamine tetraacetic acid (EDTA) by excretion of urine for a specified unit of time (e.g. one minute). | EDTA Clearance |
| C147281 | Egg White Antigen IgE Antibody | Egg White Antigen IgE Antibody | A measurement of the egg white antigen IgE antibody in a biological specimen. | Egg White Antigen IgE Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165939 | Egg White IgE AB RAST Score | Egg White IgE AB RAST Score | A classification of the amount of egg white antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Egg White IgE Antibody RAST Score Measurement |
| C64549 | Elliptocytes | Elliptocytes | A measurement of the elliptocytes (elliptically shaped cell with blunt ends and a long axis twice the length of its short axis) in a biological specimen. | Elliptocyte Count |
| C102266 | Endogenous Thrombin Potential | Endogenous Thrombin Potential | A measurement of the total concentration of thrombin generated in the presence of a substrate in a plasma or blood sample. | Endogenous Thrombin Potential Measurement |
| C163432 | Endomysial Antibody | Endomysial Antibody;Endomysium Antibody | A measurement of the endomysial antibody in a biological specimen. | Endomysial Antibody Measurement |
| C147334 | Endomysial IgA Antibody | Endomysial IgA Antibody;Endomysium IgA Antibody | A measurement of the endomysial IgA antibody in a biological specimen. | Endomysial IgA Antibody Measurement |
| C172509 | Endostatin | Collagen Type XVIII Alpha 1 Chain;Endostatin | A measurement of the endostatin in a biological specimen. | Endostatin Measurement |
| C82008 | Endothelin-1 | Endothelin-1 | A measurement of the endothelin-1 in a biological specimen. | Endothelin-1 Measurement |
| C130085 | English Plantain Pollen IgA | English Plantain Pollen IgA | A measurement of the Plantagio lanceolata pollen antigen IgA antibody in a biological specimen. | English Plantain Pollen IgA Measurement |
| C130084 | English Plantain Pollen IgE | English Plantain Pollen IgE | A measurement of the Plantagio lanceolata pollen antigen IgE antibody in a biological specimen. | English Plantain Pollen IgE Measurement |
| C130086 | English Plantain Pollen IgG | English Plantain Pollen IgG | A measurement of the Plantagio lanceolata pollen antigen IgG antibody in a biological specimen. | English Plantain Pollen IgG Measurement |
| C130087 | English Plantain Pollen IgG4 | English Plantain Pollen IgG4 | A measurement of the Plantagio lanceolata pollen antigen IgG4 antibody in a biological specimen. | English Plantain Pollen IgG4 Measurement |
| C165887 | EnglishPlantain Pollen IgE AB RAST Score | English Plantain Pollen IgE AB RAST Score;EnglishPlantain Pollen IgE AB RAST Score | A classification of the amount of Plantagio lanceolata pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | English Plantain Pollen IgE Antibody RAST Score Measurement |
| C165901 | EnglishPlantain Pollen IgG AB RAST Score | English Plantain Pollen IgG AB RAST Score;EnglishPlantain Pollen IgG AB RAST Score | A classification of the amount of Plantagio lanceolata pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | English Plantain Pollen IgG Antibody RAST Score Measurement |
| C84819 | Eosinophilic Metamyelocytes | Eosinophilic Metamyelocytes | A measurement of the eosinphilic metamyelocytes in a biological specimen. | Eosinophilic Metamyelocyte Count |
| C84821 | Eosinophilic Myelocytes | Eosinophilic Myelocytes | A measurement of the eosinophilic myelocytes in a biological specimen. | Eosinophilic Myelocyte Count |
| C64550 | Eosinophils | Eosinophils | A measurement of the eosinophils in a biological specimen. | Eosinophil Count |
| C114216 | Eosinophils Band Form | Eosinophils Band Form | A measurement of the banded eosinophils in a biological specimen. | Eosinophil Band Form Count |
| C114217 | Eosinophils Band Form/Leukocytes | Eosinophils Band Form/Leukocytes | A relative measurement (ratio or percentage) of the banded eosinophils to leukocytes in a biological specimen. | Eosinophil Band Form to Leukocyte Ratio |
| C135412 | Eosinophils, Segmented | Eosinophils, Segmented | A measurement of the segmented eosinophils in a biological specimen. | Segmented Eosinophil Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64604 | Eosinophils/Leukocytes | Eosinophils/Leukocytes | A relative measurement (ratio or percentage) of the eosinophils to leukocytes in a biological specimen. | Eosinophil to Leukocyte Ratio |
| C135411 | Eosinophils/Non-Squam Epi Cells | Eosinophils/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the eosinophils to non-squamous epithelial cells in a biological specimen. | Eosinophils to Non-Squamous Epithelial Cells Ratio Measurement |
| C150840 | Eosinophils/Nucleated Cells | Eosinophils/Nucleated Cells | A relative measurement (ratio or percentage) of eosinophils to nucleated cells in a biological specimen. | Eosinophils to Nucleated Cells Ratio Measurement |
| C98720 | Eosinophils/Total Cells | Eosinophils/Total Cells | A relative measurement (ratio or percentage) of the eosinophils to total cells in a biological specimen (for example a bone marrow specimen). | Eosinophils to Total Cell Ratio Measurement |
| C81952 | Eotaxin-1 | Chemokine Ligand 11;Eotaxin-1 | A measurement of the eotaxin-1 in a biological specimen. | Eotaxin-1 Measurement |
| C81953 | Eotaxin-2 | Chemokine Ligand 24;Eotaxin-2 | A measurement of the eotaxin-2 in a biological specimen. | Eotaxin-2 Measurement |
| C81954 | Eotaxin-3 | CCL26;Chemokine (C-C Motif) Ligand 26;Chemokine Ligand 26;Eotaxin-3 | A measurement of the eotaxin-3 in a biological specimen. | Eotaxin-3 Measurement |
| C135414 | Epi Cells/Non-Squam Epi Cells | Epi Cells/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the epithelial cells to non-squamous epithelial cells in a biological specimen. | Epithelial Cells to Non-Squamous Epithelial Cells Ratio Measurement |
| C82009 | Epidermal Growth Factor | Epidermal Growth Factor | A measurement of the epidermal growth factor in a biological specimen. | Epidermal Growth Factor Measurement |
| C112273 | Epidermal Growth Factor Receptor | ERBB1;Epidermal Growth Factor Receptor;HER1 | A measurement of the epidermal growth factor receptor in a biological specimen. | Epidermal Growth Factor Receptor Measurement |
| C79445 | Epinephrine | Adrenaline;Epinephrine | A measurement of the epinephrine hormone in a biological specimen. | Epinephrine Measurement |
| C163433 | Epinephrine Excretion Rate | Epinephrine Excretion Rate | A measurement of the amount of epinephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Epinephrine Excretion Rate |
| C82010 | Epith Neutrophil-Activating Peptide 78 | Epith Neutrophil-Activating Peptide 78 | A measurement of the epithelial neutrophil-activating peptide in a biological specimen. | Epithelial Neutrophil-Activating Peptide 78 Measurement |
| C74779 | Epithelial Casts | Epithelial Casts | A measurement of the epithelial cell casts present in a biological specimen. | Epithelial-Cast Measurement |
| C64605 | Epithelial Cells | Epithelial Cells | A measurement of the epithelial cells in a biological specimen. | Epithelial Cell Count |
| C130161 | Epithelial Cells/Total Cells | Epithelial Cells/Total Cells | A relative measurement (ratio or percentage) of the epithelial cells to total cells in a biological specimen. | Epithelial Cells to Total Cells Ratio Measurement |
| C163434 | Epithelial Stromal Interaction Protein 1 | BRESI1;Epithelial Stromal Interaction Protein 1 | A measurement of the epithelial stromal interaction protein 1 in a biological specimen. | Epithelial Stromal Interaction 1 Measurement |
| C64797 | Ery. Mean Corpuscular Hemoglobin | Ery. Mean Corpuscular Hemoglobin | A measurement of the mean amount of hemoglobin per erythrocyte in a biological specimen, calculated as the product of hemoglobin times ten, divided by the number of erythrocytes. | Erythrocyte Mean Corpuscular Hemoglobin |

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| C64798 | Ery. Mean Corpuscular HGB Concentration | Ery. Mean Corpuscular HGB Concentration | An indirect measurement of the average concentration of hemoglobin per erythrocyte in a biological specimen, calculated as the ratio of hemoglobin to hematocrit. | Erythrocyte Mean Corpuscular Hemoglobin Concentration |
| C64799 | Ery. Mean Corpuscular Volume | Ery. Mean Corpuscular Volume;Erythrocytes Mean Corpuscular Volume;RBC Mean Corpuscular Volume | A measurement of the mean cellular volume per erythrocyte in a biological specimen. | Erythrocyte Mean Corpuscular Volume |
| C111197 | Erythrocyte Agglutination | Autoagglutination;Erythrocyte Agglutination;RBC Agglutination | A measurement of the erythrocyte agglutination in a biological specimen. | Erythrocyte Agglutination Measurement |
| C92245 | Erythrocyte Cell Clumps | Erythrocyte Cell Clumps;RBC Aggregates;RBC Clumps;Red Blood Cell Clumps | A measurement of red blood cell clumps in a biological specimen. | Erythrocyte Cell Clumps Measurement |
| C92296 | Erythrocyte Cell Morphology | Erythrocyte Cell Morphology;RBC Morphology;Red Blood Cell Morphology | An examination or assessment of the form and structure of red blood cells. | Erythrocyte Cell Morphology |
| C116212 | Erythrocyte Fragment | Erythrocyte Fragment;RBC Fragment | A measurement of the red blood cell fragments (red cell fragments that have a reticular-like shape with rounded ends and no spicules, differentiating them from schistocytes and acanthocytes) in a biological specimen. | Erythrocyte Fragment Measurement |
| C96605 | Erythrocyte Ghosts | Erythrocyte Ghosts;RBC Ghosts | A measurement of the erythrocyte ghosts (erythrocytes in which hemoglobin has been removed through hemolysis) in a biological specimen. | Erythrocyte Ghost Count |
| C161375 | Erythrocyte Inclusion Bodies | Erythrocyte Inclusion Bodies | A measurement of the erythrocyte inclusion bodies in a biological specimen. | Erythrocyte Inclusion Bodies Measurement |
| C147339 | Erythrocyte Protoporphyrin, Free | Erythrocyte Protoporphyrin, Free | A measurement of the free erythrocyte protoporphyrin (zinc bound plus unbound protoporphyrin) in a biological specimen. | Free Erythrocyte Protoporphyrin Measurement |
| C74611 | Erythrocyte Sedimentation Rate | Biernacki Reaction;Erythrocyte Sedimentation Rate | The distance (e.g. millimeters) that red blood cells settle in unclotted blood over a specified unit of time (e.g. one hour). | Erythrocyte Sedimentation Rate Measurement |
| C51946 | Erythrocytes | Erythrocytes;Red Blood Cells | A measurement of the total erythrocytes in a biological specimen. | Erythrocyte Count |
| C64800 | Erythrocytes Distribution Width | Erythrocytes Distribution Width;RDW-CV;Red Blood Cell Distribution Width;Red Cell Volume Distribution Width | A relative measurement (ratio or percentage) of the standard deviation of the red blood cell volume to the mean distribution of the red blood cell volume in a biological specimen. | Erythrocyte Distribution Width Measurement |
| C154720 | Erythroid Cells/Nucleated Cells | Erythroid Cells/Nucleated Cells | A relative measurement (ratio or percentage) of the erythroid cells to total nucleated cells in a biological specimen. | Erythroid Cells to Nucleated Cells Ratio Measurement |
| C154719 | Erythroid Cells/Total Cells | Erythroid Cells/Total Cells | A relative measurement (ratio or percentage) of the erythroid cells to total cells in a biological specimen. | Erythroid Cells to Total Cells Ratio Measurement |
| C135415 | Erythroid Maturation Index | Erythroid Maturation Index | A relative measurement (ratio) of the sum of erythroid maturation phase cells (pool) to the sum of erythroid proliferative phase cells (pool) in a biological specimen. | Erythroid Maturation Index |
| C135416 | Erythroid Maturation Pool | Erythroid Maturation Pool | A measurement of the erythroid maturation phase cells (polychromatic rubricytes, normochromic rubricytes, and metarubricytes) in a biological specimen. | Erythroid Maturation Pool Count |

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| C135417 | Erythroid Proliferation Index | Erythroid Proliferation Index | A relative measurement (ratio) of the sum of erythroid proliferative phase cells (pool) to the sum of erythroid maturation phase cells (pool) in a biological specimen. | Erythroid Proliferation Index |
| C135418 | Erythroid Proliferation Pool | Erythroid Proliferation Pool | A measurement of the erythroid proliferative phase cells (rubriblasts, prorubricytes, and basophilic rubricytes) in a biological specimen. | Erythroid Proliferation Pool Count |
| C74855 | Erythropoietin | Erythropoietin;Hematopoietin | A measurement of the erythropoietin hormone in a biological specimen. | Erythropoietin Measurement |
| C74782 | Estradiol | Estradiol;Oestradiol | A measurement of the estradiol in a biological specimen. | Estradiol Measurement |
| C150842 | Estradiol, Free | Estradiol, Free | A measurement of the unbound estradiol in a biological specimen. | Free Estradiol Measurement |
| C150843 | Estradiol, Free/Estradiol | Estradiol, Free/Estradiol | A relative measurement (ratio or percentage) of unbound estradiol to total estradiol in a biological specimen. | Free Estradiol to Estradiol Ratio Measurement |
| C74856 | Estriol | Estriol;Oestriol | A measurement of the estriol hormone in a biological specimen. | Estriol Measurement |
| C81963 | Estriol, Free | Estriol, Free;Unconjugated Estriol | A measurement of the free estriol in a biological specimen. | Free Estriol Measurement |
| C147335 | Estrogen | Estrogen;Oestrogen | A measurement of the estrogen hormone in a biological specimen. | Estrogen Measurement |
| C112274 | Estrogen Receptor | ER;ESR;Estrogen Receptor;Oestrogen Receptor | A measurement of estrogen receptor protein in a biological specimen. | Estrogen Receptor Measurement |
| C74857 | Estrone | Estrone;Oestrone | A measurement of the estrone hormone in a biological specimen. | Estrone Measurement |
| C163431 | Estrone Sulfate | E1S;Estrone 3-Sulfate;Estrone Sulfate | A measurement of the estrone sulfate in a biological specimen. | Estrone Sulfate Measurement |
| C74693 | Ethanol | Alcohol;Ethanol | A measurement of the ethanol present in a biological specimen. | Ethanol Measurement |
| C170584 | Ethyl Glucuronide | Ethyl Glucuronide | A measurement of the ethyl glucuronide in a biological specimen. | Ethyl Glucuronide Measurement |
| C170583 | Ethyl Glucuronide Ethyl Sulfate | Ethyl Glucuronide Ethyl Sulfate | A measurement of the ethyl glucuronide and/or ethyl sulfate in a biological specimen. | Ethyl Glucuronide And Ethyl Sulfate Measurement |
| C170585 | Ethyl Sulfate | Ethyl Sulfate | A measurement of the ethyl sulfate in a biological specimen. | Ethyl Sulfate Measurement |
| C102263 | ETP Area Under Curve | ETP Area Under Curve;Endogenous Thrombin Potential Area Under Curve | A measurement of the area under the thrombin generation curve. | Endogenous Thrombin Potential Area Under Curve Measurement |
| C102264 | ETP Lag Time | ETP Lag Time;Endogenous Thrombin Potential Lag Time | A measurement of time from the start of the thrombin generation test to the point where a predetermined amount of thrombin is generated. | Endogenous Thrombin Potential Lag Time Measurement |
| C102265 | ETP Lag Time Relative | ETP Lag Time Relative;Endogenous Thrombin Potential Lag Time Relative | A relative measurement (ratio or percentage) of time from the start of the thrombin generation test to the point where a predetermined amount of thrombin is generated. | Endogenous Thrombin Potential Lag Time Relative Measurement |
| C102267 | ETP Peak Height | ETP Peak Height;Endogenous Thrombin Potential Peak Height | A measurement of the maximum concentration of thrombin generated during a thrombin generation test. | Endogenous Thrombin Potential Peak Height Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102268 | ETP Peak Height Relative | ETP Peak Height Relative;Endogenous Thrombin Potential Peak Height Relative | A relative (ratio or percentage) of the maximum concentration of thrombin generated during a thrombin generation test. | Endogenous Thrombin Potential Peak Height Relative Measurement |
| C102269 | ETP Time to Peak | ETP Time to Peak;Endogenous Thrombin Potential Time to Peak | A measurement of the time it takes to generate the maximum concentration of thrombin. | Endogenous Thrombin Potential Time to Peak Measurement |
| C102270 | ETP Time to Peak Relative | ETP Time to Peak Relative;Endogenous Thrombin Potential Time to Peak Relative | A relative (ratio or percentage) measurement of the time it takes to generate the maximum concentration of thrombin. | Endogenous Thrombin Potential Time to Peak Relative Measurement |
| C82011 | Extracell Newly Ident RAGE Bind Protein | Extracell Newly Ident RAGE Bind Protein;S100 Calcium Binding Protein A12 | A measurement of the extracellular newly identified RAGE (receptor for advanced glycation end products) binding protein in a biological specimen. | Extracell Newly Ident RAGE Bind Protein Measurement |
| C92270 | Extractable Nuclear Antigen Antibody | Anti-ENA;Extractable Nuclear Antigen Antibody | A measurement of the extractable nuclear antigen antibody in a biological specimen. | Extractable Nuclear Antigen Antibody Measurement |
| C80180 | F2-Isoprostane | F2-Isoprostane | A measurement of the F2-isoprostane in a biological specimen. | F2 Isoprostane Measurement |
| C96626 | Factor II | Factor II;Prothrombin | A measurement of the coagulation factor II in a biological specimen. | Prothrombin Measurement |
| C81959 | Factor III | Factor III;Tissue Factor, CD142 | A measurement of the coagulation factor III in a biological specimen. | Factor III Measurement |
| C98725 | Factor IX | Christmas Factor;Factor IX | A measurement of the coagulation factor IX in a biological specimen. | Factor IX Measurement |
| C103395 | Factor IX Activity | Christmas Factor Activity;Factor IX Activity | A measurement of the biological activity of coagulation factor IX in a biological specimen. | Factor IX Activity Measurement |
| C170588 | Factor IX Activity Actual/Control | Factor IX Activity Actual/Control;Factor IX Activity Actual/Factor IX Activity Control;Factor IX Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor IX dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor IX Activity Actual to Control Ratio Measurement |
| C98726 | Factor V | Factor V;Labile Factor | A measurement of the coagulation factor V in a biological specimen. | Factor V Measurement |
| C103396 | Factor V Activity | Factor V Activity;Labile Factor Activity | A measurement of the biological activity of coagulation factor V in a biological specimen. | Factor V Activity Measurement |
| C170587 | Factor V Activity Actual/Control | Factor V Activity Actual/Control;Factor V Activity Actual/Factor V Activity Control;Factor V Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor V dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor V Activity Actual to Control Ratio Measurement |
| C102271 | Factor V Leiden | Factor V Leiden | A measurement of the coagulation factor V Leiden in a biological specimen. | Factor V Leiden Measurement |
| C81960 | Factor VII | Factor VII;Proconvertin;Stable Factor | A measurement of the coagulation factor VII in a biological specimen. | Factor VII Measurement |
| C103397 | Factor VII Activity | Factor VII Activity;Proconvertin Activity;Stable Factor Activity | A measurement of the biological activity of coagulation factor VII in a biological specimen. | Factor VII Activity Measurement |
| C170589 | Factor VII Activity Actual/Control | Factor VII Activity Actual/Control;Factor VII Activity Actual/Factor VII Activity Control;Factor VII Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor VII dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor VII Activity Actual to Control Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103398 | Factor VIIa Activity | Factor VIIa Activity | A measurement of the biological activity of coagulation factor VIIa in a biological specimen. | Factor VIIa Activity Measurement |
| C81961 | Factor VIII | Anti-hemophilic Factor;Factor VIII | A measurement of the coagulation factor VIII in a biological specimen. | Factor VIII Measurement |
| C103399 | Factor VIII Activity | Anti-hemophilic Factor Activity;Factor VIII Activity;Factor VIII:C | A measurement of the biological activity of coagulation factor VIII in a biological specimen. | Factor VIII Activity Measurement |
| C147345 | Factor VIII Activity Actual/Control | Factor VIII Activity Actual/Control;Factor VIII Activity Actual/Factor VIII Activity Control;Factor VIII Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor VIII dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor VIII Activity Actual to Control Ratio Measurement |
| C154752 | Factor VIII Inhibitor | Factor VIII Inhibitor | A measurement of the factor VIII Inhibitor in a biological specimen. | Factor VIII Inhibitor Measurement |
| C98727 | Factor X | Factor X | A measurement of the coagulation factor X in a biological specimen. | Factor X Measurement |
| C122118 | Factor X Activity | Factor X Activity | A measurement of the coagulation factor X activity in a biological specimen. | Factor X Activity Measurement |
| C170586 | Factor X Activity Actual/Control | Factor X Activity Actual/Control;Factor X Activity Actual/Factor X Activity Control;Factor X Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor X dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor X Activity Actual/Control Ratio Measurement |
| C170590 | Factor X Actual/Control | Factor X Actual/Control;Factor X Actual/Normal | A relative measurement (ratio or percentage) of the factor X in a subject's specimen when compared to a control specimen. | Factor X Actual to Control Ratio Measurement |
| C163435 | Factor XI | Factor XI | A measurement of the factor XI in a biological specimen. | Factor XI Measurement |
| C163436 | Factor XI Activity | Factor XI Activity | A measurement of the factor XI activity in a biological specimen. | Factor XI Activity Measurement |
| C163437 | Factor XII | Factor XII | A measurement of the factor XII in a biological specimen. | Factor XII Measurement |
| C163438 | Factor XII Activity | Factor XII Activity | A measurement of the factor XII activity in a biological specimen. | Factor XII Activity Measurement |
| C112277 | Factor XIII | Factor XIII;Fibrin Stabilizing Factor | A measurement of the coagulation factor XIII in a biological specimen. | Factor XIII Measurement |
| C102272 | Factor XIV | Autoprothrombin IIA;Factor XIV;Protein C;Protein C Antigen | A measurement of the coagulation factor XIV in a biological specimen. | Factor XIV Measurement |
| C105442 | Factor XIV Activity | Factor XIV Activity;Protein C Activity;Protein C Function | A measurement of the coagulation factor XIV activity in a biological specimen. | Factor XIV Activity Measurement |
| C147346 | Factor XIV Activity Actual/Control | Factor XIV Activity Actual/Control;Factor XIV Activity Actual/Factor XIV Activity Control;Factor XIV Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor XIV dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor XIV Activity Actual to Control Ratio Measurement |
| C170594 | Factor XIV Actual/Control | Factor XIV Actual/Control;Protein C Actual/Control | A relative measurement (ratio or percentage) of the factor XIV in a subject's specimen when compared to a control specimen. | Factor XIV Actual to Control Ratio Measurement |
| C165960 | Fas Cell Surface Death Receptor | ALPS1A;APT1;CD95;FAS1;FASTM;Fas Cell Surface Death Receptor;TNFRSF6 | A measurement of the Fas cell surface death receptor in a biological specimen. | Fas Cell Surface Death Receptor Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96648 | Fat | Fat | A measurement of the fat in a biological specimen. | Fat Measurement |
| C81947 | Fat Bodies, Oval | Fat Bodies, Oval | A measurement of the oval-shaped fat bodies, usually renal proximal tubular cells with lipid aggregates in the cytoplasm, in a biological specimen. | Oval Fat Body Measurement |
| C98728 | Fat Droplet | Fat Droplet | A measurement of the triglyceride aggregates within a biological specimen. | Fat Droplet Measurement |
| C82012 | Fatty Acid Binding Protein 1 | Fatty Acid Binding Protein 1 | A measurement of the fatty acid binding protein 1 in a biological specimen. | Fatty Acid Binding Protein 1 Measurement |
| C106521 | Fatty Acid Binding Protein 3 | Fatty Acid Binding Protein 3 | A measurement of the fatty acid binding protein 3 in a biological specimen. | Fatty Acid Binding Protein 3 Measurement |
| C147337 | Fatty Acids, Very Long Chain | Fatty Acids, Very Long Chain | A measurement of the very long chain fatty acids (containing 22 or more carbon atoms) in a biological specimen. | Very Long Chain Fatty Acids Measurement |
| C74766 | Fatty Casts | Fatty Casts | A measurement of the fatty casts present in a biological specimen. | Fatty Cast Measurement |
| C156516 | Fatty Liver Index | FLI;Fatty Liver Index | A calculation that indicates the likely presence of fatty liver disease, taking into account waist circumference, body mass index, triglyceride concentrations, and gamma-glutamyltransferase activity. (Bedogni G, Bellentani S, Miglioli L, Masutti F, Passalacqua M, Castiglione A, Tiribelli C. The Fatty Liver Index: a simple and accurate predictor of hepatic steatosis in the general population. BMC Gastroenterol. 2006 Nov 2;6:33.) | Fatty Liver Index |
| C147338 | Fentanyl | Fentanyl | A measurement of the fentanyl in a biological specimen. | Fentanyl Measurement |
| C74737 | Ferritin | Ferritin | A measurement of the ferritin in a biological specimen. | Ferritin Measurement |
| C172521 | Ferritin Heavy Chain | Apoferritin;FTH;FTH1;Ferritin Heavy Chain | A measurement of the ferritin heavy chain in a biological specimen. | Ferritin Heavy Chain Measurement |
| C172522 | Ferritin Light Chain | FTL;Ferritin Light Chain;L Apoferritin | A measurement of the ferritin light chain in a biological specimen. | Ferritin Light Chain Measurement |
| C82013 | Fibrin Degradation Products | Fibrin Degradation Products | A measurement of the fibrin degradation products in a biological specimen. | Fibrin Degradation Products Measurement |
| C64606 | Fibrinogen | Fibrinogen;Fibrinogen Antigen | A measurement of the total fibrinogen (functional and non-functional) in a biological specimen. | Fibrinogen Measurement |
| C139075 | Fibrinogen, Functional | Fibrinogen, Functional | A measurement of the functional fibrinogen (fibrinogen that is capable of being converted to fibrin) in a biological specimen. | Functional Fibrinogen Measurement |
| C154727 | Fibroblast Growth Factor 19 | FGF 19;Fibroblast Growth Factor 19 | A measurement of the fibroblast growth factor 19 in a biological specimen. | Fibroblast Growth Factor 19 Measurement |
| C112280 | Fibroblast Growth Factor 21 | FGF 21;Fibroblast Growth Factor 21 | A measurement of the fibroblast growth factor 21 in a biological specimen. | Fibroblast Growth Factor 21 Measurement |
| C96650 | Fibroblast Growth Factor 23 | Fibroblast Growth Factor 23;Phosphatonin | A measurement of the total fibroblast growth factor 23 in a biological specimen. | Fibroblast Growth Factor 23 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C135419 | Fibroblast Growth Factor 23, C-Terminal | Fibroblast Growth Factor 23, C-Terminal | A measurement of the C-terminal fibroblast growth factor 23 in a biological specimen. | C-Terminal Fibroblast Growth Factor 23 Measurement |
| C135420 | Fibroblast Growth Factor 23, Intact | Fibroblast Growth Factor 23, Intact | A measurement of the intact fibroblast growth factor 23 in a biological specimen. | Intact Fibroblast Growth Factor 23 Measurement |
| C130162 | Fibroblast Growth Factor 9 | FGF 9;Fibroblast Growth Factor 9 | A measurement of the fibroblast growth factor 9 in a biological specimen. | Fibroblast Growth Factor 9 Measurement |
| C82014 | Fibroblast Growth Factor Basic Form | FGF2;Fibroblast Growth Factor Basic Form | A measurement of the basic form of fibroblast growth factor in a biological specimen. | Fibroblast Growth Factor Basic Form Measurement |
| C172507 | Fibronectin, Cellular | Fibronectin, Cellular;Insoluble Fibronectin | A measurement of the cellular fibronectin in a biological specimen. | Cellular Fibronectin Measurement |
| C92786 | Fibronectin, Fetal | Fibronectin, Fetal | A measurement of the fetal isoform of fibronectin in a biological specimen | Fetal Fibronectin Test |
| C172508 | Fibronectin, Plasma | Fibronectin, Plasma;Soluble Fibronectin | A measurement of the plasma fibronectin in a biological specimen. | Plasma Fibronectin Measurement |
| C105443 | FibroTest Score | FibroSURE Score;FibroTest Score | A biomarker test that measures liver pathology through the assessment of a six-parameter blood test (for Alpha-2-macroglobulin, Haptoglobin, Apolipoprotein A1, Gamma-glutamyl transpeptidase (GGT), Total bilirubin, and Alanine aminotransferase (ALT)), taking into account the age and gender of the patient. | FibroTest Score Measurement |
| C171455 | Fluid Output | Fluid Output | A measurement of the total volume of fluid discharged over a set period of time. | Fluid Output |
| C171508 | Fluid Output, Estimated | Fluid Output, Estimated | An estimate of the total volume of fluid discharged over a set period of time. | Estimated Fluid Output |
| C139081 | Flunitrazepam | Flunitrazepam | A measurement of the flunitrazepam present in a biological specimen. | Flunitrazepam Measurement |
| C122120 | Fluoride | Fluoride | A measurement of the fluoride in a biological specimen. | Fluoride Measurement |
| C158219 | Fluoxetine | Fluoxetine | A measurement of the fluoxetine drug present in a biological specimen. | Fluoxetine Measurement |
| C75373 | Flurazepam | Flurazepam | A measurement of the flurazepam present in a biological specimen. | Flurazepam Measurement |
| C147340 | Fluvoxamine | Fluvoxamine | A measurement of the fluvoxamine present in a biological specimen. | Fluvoxamine Measurement |
| C132367 | Folate Hydrolase mRNA | Folate Hydrolase mRNA | A measurement of the folate hydrolase mRNA in a biological specimen. | Folate Hydrolase mRNA Measurement |
| C74783 | Follicle Stimulating Hormone | Follicle Stimulating Hormone | A measurement of the follicle stimulating hormone (FSH) in a biological specimen. | Follicle Stimulating Hormone Measurement |
| C38082 | Fraction of Inspired Oxygen | Fraction of Inspired Oxygen | A measurement of the volumetric fraction of oxygen in the inhaled gas. | Fraction of Inspired Oxygen |
| C114219 | Fractional Calcium Excretion | Fractional Calcium Excretion | A measurement of the fractional excretion of calcium that is computed based upon the concentrations of calcium and creatinine in both blood and urine. | Fractional Excretion of Calcium |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114220 | Fractional Chloride Excretion | Fractional Chloride Excretion | A measurement of the fractional excretion of chloride that is computed based upon the concentrations of chloride and creatinine in both blood and urine. | Fractional Excretion of Chloride |
| C161349 | Fractional Iron Absorption | Fractional Iron Absorption | A relative measurement (ratio or percentage) of the iron absorbed into tissue or cells to the total available iron. | Fractional Iron Absorption |
| C122119 | Fractional Magnesium Excretion | Fractional Magnesium Excretion | A measurement of the fractional excretion of magnesium that is computed based upon the concentrations of magnesium and creatinine in both blood and urine. | Fractional Excretion of Magnesium |
| C114221 | Fractional Phosphorus Excretion | Fractional Inorganic Phosphate Excretion;Fractional Phosphorus Excretion | A measurement of the fractional excretion of phosphorus that is computed based upon the concentrations of phosphorus and creatinine in both blood and urine. | Fractional Excretion of Phosphate |
| C114222 | Fractional Potassium Excretion | Fractional Potassium Excretion | A measurement of the fractional excretion of potassium that is computed based upon the concentrations of potassium and creatinine in both blood and urine. | Fractional Excretion of Potassium |
| C107435 | Fractional Sodium Excretion | Fractional Sodium Excretion | A measurement of the fractional excretion of sodium that is computed based upon the concentrations of sodium and creatinine in both blood and urine. | Fractional Excretion of Sodium |
| C124341 | Free Androgen Index | Free Androgen Index | A measurement of the androgen status in a biological specimen. This is calculated by a mathematical formula that takes into account the total testosterone level, sex hormone binding globulin, and a constant. | Free Androgen Index |
| C80200 | Free Fatty Acid | Free Fatty Acid;Non-Esterified Fatty Acid, Free | A measurement of the total non-esterified fatty acids in a biological specimen. | Non-esterified Fatty Acids Measurement |
| C80206 | Free Fatty Acid, Saturated | Free Fatty Acid, Saturated;Non-esterified Fatty Acid, Saturated | A measurement of the saturated non-esterified fatty acids in a biological specimen. | Saturated Non-esterified Fatty Acids Measurement |
| C80209 | Free Fatty Acid, Unsaturated | Free Fatty Acid, Unsaturated;Non-esterified Fatty Acid, Unsaturated | A measurement of the unsaturated non-esterified fatty acids in a biological specimen. | Unsaturated Non-esterified Fatty Acids Measurement |
| C100448 | Free Glycerol | Free Glycerin;Free Glycerol | A measurement of the amount of unbound glycerol in a biological specimen. | Free Glycerol Measurement |
| C74678 | Fructosamine | Fructosamine;Glycated Serum Protein | A measurement of the fructosamine in a biological specimen. | Fructosamine Measurement |
| C161350 | Fructosamine Corrected for Total Protein | Fructosamine Corrected for Total Protein | A measurement of fructosamine, which has been corrected for total protein, in a biological specimen. | Fructosamine Corrected for Total Protein Measurement |
| C147342 | Fructose | Fructose | A measurement of the fructose in a biological specimen. | Fructose Measurement |
| C154813 | Fungi | Fungi;Fungus | A measurement of the fungi in a biological specimen. | Fungi Measurement |
| C147343 | Fungi, Filamentous | Fungi, Filamentous | A measurement of the filamentous fungi in a biological specimen. | Filamentous Fungi Count |
| C147344 | Fungi, Yeast-Like | Fungi, Yeast-Like | A measurement of the yeast-like fungi in a biological specimen. | Yeast-Like Fungi Count |
| C132368 | G6PD-Deficient Erythrocytes | G6PD-Deficient Erythrocytes | A measurement of the glucose-6-phosphate dehydrogenase deficient erythrocytes in a biological specimen. | G6PD-Deficient Erythrocytes Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132369 | G6PD-Deficient Erythrocytes/Erythrocytes | G6PD-Deficient Erythrocytes/Erythrocytes | A relative measurement (ratio or percentage) of G6PD-deficient erythrocytes to total erythrocytes in a biological specimen. | G6PD-Deficient Erythrocytes to Erythrocytes Ratio Measurement |
| C124342 | Galactose Elimination Capacity | Galactose Elimination Capacity | A liver function test that measures galactose elimination capacity in a biological specimen. | Galactose Elimination Capacity |
| C163439 | Galactose Mutarotase | Galactose Mutarotase | A measurement of the galactose mutarotase in a biological specimen. | Galactose Mutarotase Measurement |
| C165961 | Galactose-Deficient IgA1 | Galactose-Deficient IgA1;Gd-IgA1 | A measurement of the galactose-deficient IgA1 in a biological specimen. | Galactose-Deficient IgA1 Measurement |
| C80182 | Galanin | Galanin | A measurement of the galanin in a biological specimen. | Galanin Measurement |
| C172493 | Galectin-3 | GALIG;Galactose-Specific Lectin 3;Galectin-3;MAC-2 | A measurement of the galectin-3 in a biological specimen. | Galectin-3 Measurement |
| C92257 | Gamma Globulin | Gamma Globulin | A measurement of the proteins contributing to the gamma fraction in a biological specimen. | Gamma Globulin Measurement |
| C92295 | Gamma Globulin/Total Protein | Gamma Globulin/Total Protein | A relative measurement (ratio or percentage) of gamma fraction proteins to total proteins in a biological specimen. | Gamma Globulin to Total Protein Ratio Measurement |
| C64847 | Gamma Glutamyl Transferase | Gamma Glutamyl Transferase | A measurement of the gamma glutamyl transferase in a biological specimen. | Gamma Glutamyl Transpeptidase Measurement |
| C79446 | Gamma Glutamyl Transferase/Creatinine | Gamma Glutamyl Transferase/Creatinine | A relative measurement (ratio or percentage) of the gamma glutamyl transferase to creatinine in a biological specimen. | Gamma Glutamyl Transferase to Creatinine Ratio Measurement |
| C116211 | Gamma Tocopherol | Gamma Tocopherol | A measurement of the gamma tocopherol in a biological specimen. | Gamma Tocopherol Measurement |
| C154766 | Gamma-Aminobutyric Acid | GABA;Gamma-Aminobutyric Acid;Gamma-aminobutyrate | A measurement of the gamma-aminobutyric acid in a biological specimen. | Gamma-Aminobutyric Acid Measurement |
| C75357 | Gamma-Hydroxybutyrate | 4-Hydroxybutanoic Acid;Gamma-Hydroxybutyrate;Gamma-Hydroxybutyric Acid | A measurement of the gamma-hydroxybutyrate in a biological specimen. | Gamma-Hydroxybutyrate Measurement |
| C165962 | GammaGlutamyl Transferase Excretion Rate | Gamma Glutamyl Transferase Excretion Rate | A measurement of the amount of gamma glutamyl transferase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Gamma Glutamyl Transferase Excretion Rate |
| C74858 | Gastrin | Gastrin | A measurement of the gastrin hormone in a biological specimen. | Gastrin Measurement |
| C130141 | German Cockroach Antigen IgA Antibody | German Cockroach Antigen IgA Antibody | A measurement of the Blattella germanica antigen IgA antibody in a biological specimen. | German Cockroach Antigen IgA Antibody Measurement |
| C130140 | German Cockroach Antigen IgE Antibody | German Cockroach Antigen IgE Antibody | A measurement of the Blattella germanica antigen IgE antibody in a biological specimen. | German Cockroach Antigen IgE Antibody Measurement |
| C130142 | German Cockroach Antigen IgG Antibody | German Cockroach Antigen IgG Antibody | A measurement of the Blattella germanica antigen IgG antibody in a biological specimen. | German Cockroach Antigen IgG Antibody Measurement |
| C130143 | German Cockroach Antigen IgG4 Antibody | German Cockroach Antigen IgG4 Antibody | A measurement of the Blattella germanica antigen IgG4 antibody in a biological specimen. | German Cockroach Antigen IgG4 Antibody Measurement |
| C165878 | German Cockroach IgE AB RAST Score | German Cockroach IgE AB RAST Score | A classification of the amount of Blattella germanica antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | German Cockroach IgE Antibody RAST Score Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165919 | German Cockroach IgG AB RAST Score | German Cockroach IgG AB RAST Score | A classification of the amount of Blattella germanica antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | German Cockroach IgG Antibody RAST Score Measurement |
| C100450 | GFR from B-2 Microglobulin Adj for BSA | GFR from B-2 Microglobulin Adj for BSA | A measurement of the glomerular filtration rate (GFR) based on the clearance of beta-2 microglobulin after adjusting it for the body surface area. | Glomerular Filtration Rate from B-2 Microglobulin Adjusted for BSA Measurement |
| C100449 | GFR from Beta-Trace Protein Adj for BSA | GFR from Beta-Trace Protein Adj for BSA | A measurement of the glomerular filtration rate (GFR) based on the clearance of beta-trace protein after adjusting it for the body surface area. | Glomerular Filtration Rate from Beta-Trace Protein Adjusted for BSA Measurement |
| C163442 | GFR from Creat and UreaN Adj BSA | GFR from Creat and UreaN Adj BSA;GFR from Creatinine and Urea Nitrogen Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on creatinine and urea nitrogen. | Glomerular Filtration Rate from Creatinine and Urea Nitrogen Adjusted for Body Surface Area Measurement |
| C163443 | GFR from Creat,UreaN,Alb Adj BSA | GFR from Creat,UreaN,Alb Adj BSA;GFR from Creatinine, Urea Nitrogen and Albumin Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on creatinine, urea nitrogen, and albumin. | Glomerular Filtration Rate from Creatinine, Urea Nitrogen, and Albumin Adjusted for Body Surface Area Measurement |
| C98735 | GFR from Creatinine Adjusted for BSA | GFR from Creatinine Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on creatinine. | Glomerular Filtration Rate from Creatinine Adjusted for BSA |
| C98736 | GFR from Cystatin C Adjusted for BSA | GFR from Cystatin C Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on cystatin C. | Glomerular Filtration Rate from Cystatin C Adjusted for BSA |
| C127614 | GFR from Cystatin C and Creat Adj BSA | GFR from Cystatin C and Creat Adj BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on cystatin C and creatinine. | Glomeluar Filtration Rate from Cystatin C and Creatinine Adjusted for BSA |
| C112286 | Ghrelin | Ghrelin;Growth Hormone Secretagogue Receptor Ligand;Motilin-related Peptide;Total Ghrelin | A measurement of total ghrelin in a biological specimen. | Ghrelin Measurement |
| C96651 | Giant Neutrophils | Giant Neutrophils | A measurement of the giant neutrophils in a biological specimen. | Giant Neutrophil Count |
| C74728 | Giant Platelets | Giant Platelets | A measurement of the giant (larger than 7um in diameter) platelets in a biological specimen. | Giant Platelet Count |
| C147347 | Gliadin Antibody | Gliadin Antibody | A measurement of the total gliadin antibodies in a biological specimen. | Gliadin Antibody Measurement |
| C147348 | Gliadin IgA Antibody | Gliadin IgA Antibody | A measurement of the gliadin IgA antibody in a biological specimen. | Gliadin IgA Antibody Measurement |
| C147349 | Gliadin IgG Antibody | Gliadin IgG Antibody | A measurement of the gliadin IgG antibody in a biological specimen. | Gliadin IgG Antibody Measurement |
| C150844 | Glitter Cells | Glitter Cells | A measurement of the glitter cells in a biological specimen. | Glitter Cell Count |
| C74738 | Globulin | Globulin | A measurement of the globulin protein in a biological specimen. | Globulin Protein Measurement |
| C142276 | Globulin/Creatinine | Globulin/Creatinine | A relative measurement (ratio or percentage) of the globulin to creatinine in a biological specimen. | Globulin to Creatinine Ratio Measurement |
| C90505 | Glomerular Filtration Rate | Glomerular Filtration Rate | A kidney function test that measures the fluid volume that is filtered from the kidney glomeruli to the Bowman's capsule per unit of time. | Glomerular Filtration Rate |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98734 | Glomerular Filtration Rate Adj for BSA | Glomerular Filtration Rate Adj for BSA | A measurement of the glomerular filtration rate adjusted for body surface area. | Glomerular Filtration Rate Adjusted for BSA |
| C110935 | Glomerular Filtration Rate, Estimated | Glomerular Filtration Rate, Estimated | A kidney function test that estimates the fluid volume that is filtered from the kidney glomeruli to the Bowman's capsule per unit of time. | Estimated Glomerular Filtration Rate |
| C74859 | Glucagon | Glucagon | A measurement of the glucagon hormone in a biological specimen. | Glucagon Measurement |
| C80183 | Glucagon-Like Peptide-1 | Glucagon-Like Peptide-1;Total Glucagon-Like Peptide-1 | A measurement of the total glucagon-like peptide-1 in a biological specimen. | Glucagon-like Peptide-1 Measurement |
| C80164 | Glucagon-Like Peptide-1, Active Form | Glucagon-Like Peptide-1, Active Form | A measurement of the active form of glucagon-like peptide-1 in a biological specimen. | Active Glucagon-like Peptide-1 Measurement |
| C154768 | Glucagon-Like Peptide-1, Inactive Form | Glucagon-Like Peptide-1, Inactive Form | A measurement of the inactive form of glucagon-like peptide-1 in a biological specimen. | Inactive Glucagon-Like Peptide-1 Measurement |
| C105585 | Glucose | Glucose | A measurement of the glucose in a biological specimen. | Glucose Measurement |
| C96652 | Glucose Clearance | Glucose Clearance | A measurement of the volume of serum or plasma that would be cleared of glucose by excretion of urine for a specified unit of time (e.g. one minute). | Glucose Clearance Measurement |
| C150818 | Glucose Excretion Rate | Glucose Excretion Rate | A measurement of the amount of glucose being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Glucose Excretion Rate |
| C142275 | Glucose, Estimated Average | EAG;Estimated Average Glucose;Glucose, Estimated;Glucose, Estimated Average | A computed estimate of the blood glucose based on the value of the glycated hemoglobin | Estimated Average Glucose Measurement |
| C80184 | Glucose-6-Phosphate Dehydrogenase | Glucose-6-Phosphate Dehydrogenase | A measurement of the glucose-6-phosphate dehydrogenase in a biological specimen. | Glucose-6-Phosphate Dehydrogenase Measurement |
| C139065 | Glucose-6-Phosphate Dehydrogenase Act | Glucose-6-Phosphate Dehydrogenase Act | A measurement of the biological activity of glucose-6-phosphate dehydrogenase in a biological specimen. | Glucose-6-Phosphate Dehydrogenase Activity |
| C106537 | Glucose-dep Insulinotropic Pep, Intact | Glucose-dep Insulinotropic Pep, Intact;Intact GIP;Intact Gastric Inhibitory Polypeptide;Intact Glucose-dependent Insulinotropic Peptide | A measurement of the intact (containing amino acids 1-42) glucose-dependent insulinotropic peptide in a biological specimen. | Intact Glucose-dependent Insulinotropic Peptide Measurement |
| C79447 | Glucose/Creatinine | Glucose/Creatinine | A relative measurement (ratio or percentage) of the glucose to creatinine in a biological specimen. | Glucose to Creatinine Ratio Measurement |
| C80165 | Glucuronidase, Alpha | Glucuronidase, Alpha | A measurement of the alpha glucuronidase in a biological specimen. | Alpha Glucuronidase Measurement |
| C80170 | Glucuronidase, Beta | Glucuronidase, Beta | A measurement of the beta glucuronidase in a biological specimen. | Beta Glucuronidase Measurement |
| C74739 | Glutamate | Glutamate;Glutamic Acid | A measurement of the glutamate in a biological specimen. | Glutamate Measurement |
| C79448 | Glutamate Dehydrogenase | Glutamate Dehydrogenase | A measurement of the glutamate dehydrogenase in a biological specimen. | Glutamate Dehydrogenase Measurement |
| C82015 | Glutamic Acid Decarboxylase 1 | Glutamic Acid Decarboxylase 1;Glutamic Acid Decarboxylase 67 | A measurement of the glutamic acid decarboxylase 1 in a biological specimen. | Glutamic Acid Decarboxylase 1 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82016 | Glutamic Acid Decarboxylase 2 | Glutamic Acid Decarboxylase 2;Glutamic Acid Decarboxylase 65 | A measurement of the glutamic acid decarboxylase 2 in a biological specimen. | Glutamic Acid Decarboxylase 2 Measurement |
| C82017 | Glutamic Acid Decarboxylase 2 Antibody | Glutamic Acid Decarboxylase 2 Antibody;Glutamic Acid Decarboxylase 65 Antibody | A measurement of the glutamic acid decarboxylase 2 antibody in a biological specimen. | Glutamic Acid Decarboxylase 2 Antibody Measurement |
| C96653 | Glutamic Acid Decarboxylase Antibody | GAD Antibody;Glutamic Acid Decarboxylase Antibody | A measurement of the glutamic acid decarboxylase antibody in a biological specimen. | Glutamic Acid Decarboxylase Antibody Measurement |
| C122121 | Glutamine | Glutamine | A measurement of the glutamine in a biological specimen. | Glutamine Measurement |
| C80166 | Glutathione S-Transferase, Alpha/Creat | Glutathione S-Transferase, Alpha/Creat | A relative measurement (ratio or percentage) of the alpha glutathione-S-transferase to creatinine in a biological specimen. | Alpha Glutathione-S-Transferase to Creatinine Ratio Measurement |
| C80203 | Glutathione S-Transferase, Pi | Glutathione S-Transferase, Pi | A measurement of the Pi glutathione-s-transferase in a biological specimen. | Pi Glutathione S-Transferase Measurement |
| C80207 | Glutathione S-Transferase, Theta | Glutathione S-Transferase, Theta | A measurement of the theta glutathione-s-transferase in a biological specimen. | Theta Glutathione S-Transferase Measurement |
| C80185 | Glutathione S-Transferase, Total | Glutathione S-Transferase, Total | A measurement of the total glutathione-s-transferase in a biological specimen. | Glutathione-S-Transferase Measurement |
| C163449 | Glutathione S-Transferase, Y1 | Glutathione S-Transferase, Y1 | A measurement of the Y1 subunit of glutathione-s-transferase in a biological specimen. | Glutathione S-Transferase Y1 Subunit Measurement |
| C79435 | Glutathione-S-Transferase/Creatinine | Glutathione-S-Transferase/Creatinine | A relative measurement (ratio or percentage) of the glutathione S-transferase to creatinine in a biological specimen. | Glutathione-S-Transferase to Creatinine Ratio Measurement |
| C122092 | Glycated Albumin | Glycated Albumin | A measurement of the glycated albumin present in a biological specimen. | Glycated Albumin Measurement |
| C158228 | Glycated Albumin/Albumin | Glycated Albumin/Albumin;Glycosylated Albumin/Albumin | A relative measurement (ratio or percentage) of the glycated albumin to total albumin in a biological specimen. | Glycated Albumin to Albumin Ratio Measurement |
| C132371 | Glycerol | Glycerol | A measurement of the total glycerol in a biological specimen. | Glycerol Measurement |
| C122122 | Glycine | Glycine | A measurement of the glycine in a biological specimen. | Glycine Measurement |
| C147278 | Glycine max Antigen IgE Antibody | Glycine max Antigen IgE Antibody;Soybean Antigen IgE Antibody | A measurement of the Glycine max antigen IgE antibody in a biological specimen. | Glycine max Antigen IgE Antibody Measurement |
| C165936 | Glycine max IgE AB RAST Score | Glycine max IgE AB RAST Score | A classification of the amount of Glycine max antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Glycine max IgE Antibody RAST Score Measurement |
| C158221 | Glycine/Creatinine | Glycine/Creatinine | A relative measurement (ratio) of the glycine to the creatinine in a biological specimen. | Glycine to Creatinine Ratio Measurement |
| C163448 | Glycocholic Acid | Cholylglycine;Glycocholic Acid | A measurement of the glycocholic acid in a biological specimen. | Glycocholic Acid Measurement |
| C80186 | Gold | Gold | A measurement of the gold in a biological specimen. | Gold Measurement |
| C74860 | Gonadotropin Releasing Hormone | Gonadotropin Releasing Hormone;Luteinising Hormone Releasing Hormone | A measurement of the gonadotropin releasing hormone in a biological specimen. | Gonadotropin Releasing Hormone Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74768 | Granular Casts | Granular Casts | A measurement of the granular (coarse and fine) casts present in a biological specimen. | Granular Cast Measurement |
| C74765 | Granular Coarse Casts | Granular Coarse Casts | A measurement of the coarse granular casts present in a biological specimen. | Coarse Granular Cast Measurement |
| C74769 | Granular Fine Casts | Granular Fine Casts | A measurement of the fine granular casts present in a biological specimen. | Granular Fine Cast Measurement |
| C165963 | Granulin | Granulin | A measurement of the granulin in a biological specimen. | Granulin Measurement |
| C82018 | Granulocyte Colony Stimulating Factor | Granulocyte Colony Stimulating Factor | A measurement of the granulocyte colony stimulating factor in a biological specimen. | Granulocyte Colony Stimulating Factor Measurement |
| C82019 | Granulocyte Macrophage Colony Stm Factor | Granulocyte Macrophage Colony Stm Factor | A measurement of the granulocyte macrophage colony stimulating factor in a biological specimen. | Granulocyte Macrophage Colony Stm Factor Measurement |
| C96654 | Granulocytes | Granulocytes;Polymorphonuclear Leukocytes | A measurement of the granulocytes in a biological specimen. | Granulocyte Count |
| C127615 | Granulocytes Band Form/Total Cells | Granulocytes Band Form/Total Cells | A relative measurement (ratio or percentage) of the banded granulocytes to total cells in a biological specimen. | Band Form Granulocyte to Total Cell Ratio Measurement |
| C127616 | Granulocytes Segmented/Total Cells | Granulocytes Segmented/Total Cells | A relative measurement (ratio or percentage) of the segmented granulocytes to total cells in a biological specimen. | Segmented Granulocyte to Total Cell Ratio Measurement |
| C147351 | Granulocytes/Leukocytes | Granulocytes/Leukocytes;Polymorphonuclear Leukocytes/Leukocytes | A relative measurement (ratio or percentage) of the granulocytes to total leukocytes in a biological specimen. | Granulocytes to Leukocytes Ratio Measurement |
| C98866 | Granulocytes/Total Cells | Granulocytes/Total Cells | A relative measurement (ratio or percentage) of the granulocytes to total cells in a biological specimen (for example a bone marrow specimen). | Granulocyte to Total Cell Ratio Measurement |
| C130105 | Grass Mix Pollen Antigen IgA Antibody | Grass Mix Pollen Antigen IgA Antibody | A measurement of the grass mix pollen antigen IgA antibody in a biological specimen. | Grass Mix Pollen Antigen IgA Antibody Measurement |
| C130103 | Grass Mix Pollen Antigen IgE Antibody | Grass Mix Pollen Antigen IgE Antibody | A measurement of the grass mix pollen antigen IgE antibody in a biological specimen. | Grass Mix Pollen Antigen IgE Antibody Measurement |
| C130104 | Grass Mix Pollen Antigen IgG Antibody | Grass Mix Pollen Antigen IgG Antibody | A measurement of the grass mix pollen antigen IgG antibody in a biological specimen. | Grass Mix Pollen Antigen IgG Antibody Measurement |
| C165924 | Grass Mix Pollen IgE AB RAST Score | Grass Mix Pollen IgE AB RAST Score | A classification of the amount of grass mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Grass Mix Pollen IgE Antibody RAST Score Measurement |
| C165905 | Grass Mix Pollen IgG AB RAST Score | Grass Mix Pollen IgG AB RAST Score | A classification of the amount of tree grass pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Grass Mix Pollen IgG Antibody RAST Score Measurement |
| C135422 | Growth Differentiation Factor 11 | BMP-11;Bone Morphogenetic Protein 11;Growth Differentiation Factor 11 | A measurement of the growth differentiation factor 11 in a biological specimen. | Growth Differentiation Factor 11 Measurement |
| C135423 | Growth Differentiation Factor 8 | Growth Differentiation Factor 8;Myostatin | A measurement of the growth differentiation factor 8 in a biological specimen. | Growth Differentiation Factor 8 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163444 | Growth Hormone Binding Protein | GH Binding Protein;Growth Hormone Binding Protein;Somatotropin Receptor | A measurement of the growth hormone binding protein in a biological specimen. | Growth Hormone Binding Protein Measurement |
| C74861 | Growth Hormone Inhibiting Hormone | Growth Hormone Inhibiting Hormone;Somatostatin | A measurement of the growth hormone inhibiting hormone in a biological specimen. | Growth Hormone Inhibiting Hormone Measurement |
| C74862 | Growth Hormone Releasing Hormone | Growth Hormone Releasing Hormone;Somatocrinin | A measurement of the growth hormone releasing hormone in a biological specimen. | Growth Hormone Releasing Hormone Measurement |
| C150845 | Guanine Deaminase | Guanase;Guanine Aminohydrolase;Guanine Deaminase | A measurement of the guanine deaminase in a biological specimen. | Guanine Deaminase Measurement |
| C163440 | Guanylate Binding Protein 1 | Guanylate Binding Protein 1 | A measurement of the guanylate binding protein 1 in a biological specimen. | Guanylate Binding Protein 1 Measurement |
| C163441 | Guanylate Binding Protein 2 | Guanylate Binding Protein 2 | A measurement of the guanylate binding protein 2 in a biological specimen. | Guanylate Binding Protein 2 Measurement |
| C74604 | Hairy Cells | Hairy Cells | A measurement of the hairy cells (b-cell lymphocytes with hairy projections from the cytoplasm) in a biological specimen. | Hairy Cell Count |
| C135428 | Hairy Cells/Leukocytes | Hairy Cells/Leukocytes | A relative measurement (ratio or percentage) of the hairy cells (B-cell lymphocytes with hairy projections from the cytoplasm) to all leukocytes in a biological specimen. | Hairy Cells to Leukocytes Ratio Measurement |
| C74640 | Hairy Cells/Lymphocytes | Hairy Cells/Lymphocytes | A relative measurement (ratio or percentage) of the hairy cells (b-cell lymphocytes with hairy projections from the cytoplasm) to all lymphocytes in a biological specimen . | Hairy Cell to Lymphocyte Ratio Measurement |
| C135427 | Hairy Cells/Total Cells | Hairy Cells/Total Cells | A relative measurement (ratio or percentage) of the hairy cells to total cells in a biological specimen. | Hairy Cells to Total Cells Ratio Measurement |
| C139078 | Halazepam | Halazepam | A measurement of the halazepam present in a biological specimen. | Halazepam Measurement |
| C74740 | Haptoglobin | Haptoglobin | A measurement of the haptoglobin protein in a biological specimen. | Haptoglobin Protein Measurement |
| C102274 | HCT Corrected Reticulocytes/Erythrocytes | HCT Corrected Reticulocytes/Erythrocytes | A relative measurement (ratio or percentage) of the hematocrit corrected reticulocytes to erythrocytes in a biological specimen. | Hematocrit Corrected Reticulocytes to Erythrocytes Ratio Measurement |
| C105587 | HDL Cholesterol | HDL Cholesterol | A measurement of the high density lipoprotein cholesterol in a biological specimen. | High Density Lipoprotein Cholesterol Measurement |
| C100425 | HDL Cholesterol/LDL Cholesterol | HDL Cholesterol/LDL Cholesterol | A relative measurement (ratio or percentage) of the amount of HDL cholesterol compared to LDL cholesterol in a biological specimen. | HDL Cholesterol to LDL Cholesterol Ratio Measurement |
| C147362 | HDL Cholesterol/Total Cholesterol | HDL Cholesterol/Total Cholesterol | A relative measurement (ratio or percentage) of the amount of HDL cholesterol compared to total cholesterol in a biological specimen. | HDL Cholesterol to Total Cholesterol Ratio Measurement |
| C103402 | HDL Particle Size | HDL Particle Size | A measurement of the average particle size of high-density lipoprotein in a biological specimen. | HDL Particle Size Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156513 | HDL Phospholipid | HDL Phospholipid;HDL-PL | A measurement of the high density lipoprotein phospholipid in a biological specimen. | HDL Phospholipid Measurement |
| C80187 | HDL-Cholesterol Subclass 2 | HDL-Cholesterol Subclass 2 | A measurement of the high-density lipoprotein (HDL) cholesterol subclass 2 in a biological specimen. | HDL-Cholesterol Subclass 2 Measurement |
| C80188 | HDL-Cholesterol Subclass 3 | HDL-Cholesterol Subclass 3 | A measurement of the high-density lipoprotein (HDL) cholesterol subclass 3 in a biological specimen. | HDL-Cholesterol Subclass 3 Measurement |
| C147368 | Heat Shock Protein 70 | Heat Shock Protein 70 | A measurement of the heat shock protein 70 in a biological specimen. | Heat Shock Protein 70 Measurement |
| C147369 | Heat Shock Protein 90 Alpha | Heat Shock Protein 90 Alpha | A measurement of the heat shock protein 90 alpha in a biological specimen. | Heat Shock Protein 90 Alpha Measurement |
| C163453 | Hect Domain and RLD 5 | E3 ISG15--Protein Ligase HERC5;HECT and RLD Domain Containing E3 Ubiquitin Protein Ligase 5;Hect Domain and RLD 5 | A measurement of the hect domain and RLD 5 in a biological specimen. | Hect Domain and RLD 5 Measurement |
| C74709 | Heinz Bodies | Heinz Bodies;Heinz-Erhlich Bodies | A measurement of the Heinz bodies (small round inclusions within the body of a red blood cell) in a biological specimen. | Heinz-Ehrlich Body Measurement |
| C111206 | Heinz Bodies/Erythrocytes | Heinz Bodies/Erythrocytes | A relative measurement (ratio or percentage) of the erythrocytes that contain heinz bodies to total erythrocytes in a biological specimen. | Heinz Body to Erythrocyte Ratio Measurement |
| C165966 | Helicase MOV-10 Protein | Helicase MOV-10 Protein;Moloney Leukemia Virus 10 Protein | A measurement of helicase MOV-10 protein in a biological specimen. | Helicase MOV-10 Protein Measurement |
| C74658 | Helmet Cells | Helmet Cells | A measurement of the Helmet cells (specialized Keratocytes with two projections on either end that are tapered and hornlike) in a biological specimen. | Helmet Cell Count |
| C64796 | Hematocrit | EVF;Erythrocyte Volume Fraction;Hematocrit;PCV;Packed Cell Volume | The percentage of a whole blood specimen that is composed of red blood cells (erythrocytes). | Hematocrit Measurement |
| C102273 | Hematocrit Corrected Reticulocytes | Hematocrit Corrected Reticulocytes | A measurement of the hematocrit corrected reticulocytes in a biological specimen. | Hematocrit Corrected Reticulocyte Count |
| C64848 | Hemoglobin | Hemoglobin;Hemoglobin Monomer | A measurement of the total erythrocyte associated hemoglobin in a biological specimen. | Hemoglobin Measurement |
| C92258 | Hemoglobin A | Hemoglobin A | A measurement of the hemoglobin A in a biological specimen. | Hemoglobin A Measurement |
| C81276 | Hemoglobin A/Total Hemoglobin | Hemoglobin A/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A to total hemoglobin in a biological specimen. | Hemoglobin A to Total Hemoglobin Ratio Measurement |
| C147363 | Hemoglobin A1/Total Hemoglobin | Hemoglobin A1/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A1 to total hemoglobin in a biological specimen. | Hemoglobin A1 to Total Hemoglobin Ratio Measurement |
| C163450 | Hemoglobin A1A | Glycated Hemoglobin 1A;Glycosylated Hemoglobin 1A;Hemoglobin A1A | A measurement of the glycosylated hemoglobin A1A in a biological specimen. | Hemoglobin A1A Measurement |
| C163451 | Hemoglobin A1B | Glycated Hemoglobin 1B;Glycosylated Hemoglobin 1B;Hemoglobin A1B | A measurement of the glycosylated hemoglobin A1B in a biological specimen. | Hemoglobin A1B Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64849 | Hemoglobin A1C | Glycated Hemoglobin;Glycosylated Hemoglobin A1C;HbA1c;Hemoglobin A1C | A measurement of the glycosylated hemoglobin A1C in a biological specimen. | Glycosylated Hemoglobin Measurement |
| C111207 | Hemoglobin A1C/Hemoglobin | Hemoglobin A1C/Hemoglobin | A relative measurement (ratio or percentage) of the glycosylated hemoglobin to total hemoglobin in a biological specimen. | Hemoglobin A1C to Hemoglobin Ratio Measurement |
| C92259 | Hemoglobin A2 | Hemoglobin A2 | A measurement of the hemoglobin A2 in a biological specimen. | Hemoglobin A2 Measurement |
| C147353 | Hemoglobin A2 Prime/Total Hemoglobin | Hemoglobin A2 Prime/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A2 prime to total hemoglobin in a biological specimen. | Hemoglobin A2 Prime to Total Hemoglobin Ratio Measurement |
| C81277 | Hemoglobin A2/Total Hemoglobin | Hemoglobin A2/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A2 to total hemoglobin in a biological specimen. | Hemoglobin A2 to Total Hemoglobin Ratio Measurement |
| C92260 | Hemoglobin B | Hemoglobin B | A measurement of the hemoglobin B in a biological specimen. | Hemoglobin B Measurement |
| C147354 | Hemoglobin Barts/Total Hemoglobin | Hemoglobin Barts/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin Barts to total hemoglobin in a biological specimen. | Hemoglobin Barts to Total Hemoglobin Ratio Measurement |
| C92261 | Hemoglobin C | Hemoglobin C | A measurement of the hemoglobin C in a biological specimen. | Hemoglobin C Measurement |
| C112288 | Hemoglobin C Crystals | Hemoglobin C Crystals | A measurement of hemoglobin C crystals in a biological specimen. | Hemoglobin C Crystals Measurement |
| C81278 | Hemoglobin C/Total Hemoglobin | Hemoglobin C/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin C to total hemoglobin in a biological specimen. | Hemoglobin C to Total Hemoglobin Ratio Measurement |
| C156515 | Hemoglobin Casts | Hemoglobin Casts | A measurement of the hemoglobin casts present in a biological specimen. | Hemoglobin Cast Measurement |
| C147364 | Hemoglobin D/Total Hemoglobin | Hemoglobin D/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin D to total hemoglobin in a biological specimen. | Hemoglobin D to Total Hemoglobin Ratio Measurement |
| C106525 | Hemoglobin Distribution Width | Hemoglobin Concentration Distribution Width;Hemoglobin Distribution Width | A measurement of the distribution of the hemoglobin concentration in red blood cells. | Hemoglobin Distribution Width Measurement |
| C147365 | Hemoglobin E/Total Hemoglobin | Hemoglobin E/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin E to total hemoglobin in a biological specimen. | Hemoglobin E to Total Hemoglobin Ratio Measurement |
| C92262 | Hemoglobin F | Fetal Hemoglobin;Hemoglobin F | A measurement of the hemoglobin F in a biological specimen. | Hemoglobin F Measurement |
| C147366 | Hemoglobin F/Total Hemoglobin | Hemoglobin F/Total Hemoglobin | A relative measurement (ratio or percentage) of the fetal hemoglobin (hemoglobin F) to total hemoglobin in a biological specimen. | Hemoglobin F to Total Hemoglobin Ratio Measurement |
| C161363 | Hemoglobin Fraction Pattern | Hemoglobin Fraction Pattern | A description of the hemoglobin fraction pattern in a biological specimen. | Hemoglobin Fraction Pattern |
| C147356 | Hemoglobin G Coushatta/Total Hemoglobin | Hemoglobin G Coushatta/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin G Coushatta to total hemoglobin in a biological specimen. | Hemoglobin G Coushatta to Total Hemoglobin Ratio Measurement |
| C158234 | Hemoglobin H Inclusion Bodies | HBH Inclusion Bodies;HGH Inclusion Bodies;Hemoglobin H Inclusion Bodies | A measurement of the hemoglobin H inclusion bodies in a biological specimen. | Hemoglobin H Inclusion Bodies Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147357 | Hemoglobin Lepore/Total Hemoglobin | Hemoglobin Lepore/Total Hemoglobin | A relative measurement (ratio or percentage) of the Lepore hemoglobin to total hemoglobin in a biological specimen. | Hemoglobin Lepore to Total Hemoglobin Ratio Measurement |
| C147358 | Hemoglobin O-Arab/Total Hemoglobin | Hemoglobin O-Arab/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin O-Arab to total hemoglobin in a biological specimen. | Hemoglobin O-Arab to Total Hemoglobin Ratio Measurement |
| C122123 | Hemoglobin S | Hemoglobin S;Sickle Hemoglobin | A measurement of the hemoglobin S in a biological specimen. | Hemoglobin S Measurement |
| C81279 | Hemoglobin S/Total Hemoglobin | Hemoglobin S/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin S to total hemoglobin in a biological specimen. | Hemoglobin S to Total Hemoglobin Ratio Measurement |
| C135425 | Hemoglobin Tetramer | Hemoglobin Tetramer | A measurement of the hemoglobin tetramer in a biological specimen. | Hemoglobin Tetramer Measurement |
| C127617 | Hemoglobin, Free | Hemoglobin, Free | A measurement of the hemoglobin external to erythrocytes in a biological specimen. | Free Hemoglobin Measurement |
| C111208 | Hemolytic Index | Hemolysis;Hemolytic Index | A measurement of the destruction of red blood cells in a biological specimen. | Hemolytic Index |
| C96659 | Hemosiderin | Hemosiderin | A measurement of the hemosiderin complex in a biological specimen. | Hemosiderin Measurement |
| C165967 | Heparin | Heparin | A measurement of the heparin in a biological specimen. | Heparin Measurement |
| C135426 | Hepatocyte Growth Factor | Hepatocyte Growth Factor | A measurement of the hepatocyte growth factor in a biological specimen. | Hepatocyte Growth Factor Measurement |
| C172514 | Hepatocyte Growth Factor Receptor | Hepatocyte Growth Factor Receptor;MET Proto-Oncogene, Receptor Tyrosine Kinase;Tyrosine-Protein Kinase Met;c-Met | A measurement of the hepatocyte growth factor receptor in a biological specimen. | Hepatocyte Growth Factor Receptor Measurement |
| C116186 | Heterophils | Heterophils | A measurement of heterophils (granular leukocytes) in a biological specimen from avian species. | Heterophil Measurement |
| C116187 | Heterophils/Leukocytes | Heterophils/Leukocytes | A relative measurement (ratio or percentage) of heterophils to leukocytes in a biological specimen from avian species. | Heterophils to Leukocytes Ratio Measurement |
| C96668 | Hexokinase | Hexokinase | A measurement of the hexokinase in a biological specimen. | Hexokinase Measurement |
| C116189 | High Absorption Retic/Reticulocytes | High Absorption Retic/Reticulocytes | A relative measurement (ratio or percentage) of the high absorption reticulocytes to total reticulocytes in a biological specimen. | High Absorption Reticulocytes to Total Reticulocytes Ratio Measurement |
| C116188 | High Absorption Reticulocytes | High Absorption Reticulocytes | A measurement of the high absorption reticulocytes in a biological specimen. | High Absorption Reticulocyte Measurement |
| C74754 | Hippuric Acid Crystals | Hippurate Crystals;Hippuric Acid Crystals | A measurement of the hippuric acid crystals present in a biological specimen. | Hippuric Acid Crystal Measurement |
| C80189 | Histamine | Histamine | A measurement of the histamine in a biological specimen. | Histamine Measurement |
| C122124 | Histidine | Histidine | A measurement of the histidine in a biological specimen. | Histidine Measurement |
| C112293 | Histone 1 Antibody | Histone 1 Antibody | A measurement of the total histone 1 antibodies in a biological specimen. | Histone 1 Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112294 | Histone 2A Antibody | Histone 2A Antibody | A measurement of the total histone 2A antibodies in a biological specimen. | Histone 2A Antibody Measurement |
| C112295 | Histone 2B Antibody | Histone 2B Antibody | A measurement of the total histone 2B antibodies in a biological specimen. | Histone 2B Antibody Measurement |
| C112296 | Histone 3 Antibody | Histone 3 Antibody | A measurement of the total histone 3 antibodies in a biological specimen. | Histone 3 Antibody Measurement |
| C112297 | Histone 4 Antibody | Histone 4 Antibody | A measurement of the total histone 4 antibodies in a biological specimen. | Histone 4 Antibody Measurement |
| C111209 | Histone Antibodies | Anti-Histone Antibodies;Histone Antibodies | A measurement of histone antibodies in a biological specimen. | Histone Antibody Measurement |
| C128964 | HLA Class I Antibody | HLA Class I Antibody | A measurement of the human leukocyte antigen (HLA) antibody class I in a biological specimen. | HLA Class I Antibody Measurement |
| C128967 | HLA Class I Panel Reactive Antibody | HLA Class I Panel Reactive Antibody | A measurement of the panel reactive antibody (the reactivity between host immune cells and donor) human leukocyte antigen class I in a biological specimen. | HLA Class I Panel Reactive Antibody Measurement |
| C154746 | HLA Class IA Antigen | HLA Class IA Antigen | A measurement of the HLA class IA antigen in a biological specimen. | HLA Class IA Histocompatibility Antigen Measurement |
| C154747 | HLA Class IB Antigen | HLA Class IB Antigen | A measurement of the HLA class IB antigen in a biological specimen. | HLA Class IB Histocompatibility Antigen Measurement |
| C154748 | HLA Class IC Antigen | HLA Class IC Antigen | A measurement of the HLA class IC antigen in a biological specimen. | HLA Class IC Histocompatibility Antigen Measurement |
| C128965 | HLA Class II Antibody | HLA Class II Antibody | A measurement of the human leukocyte antigen (HLA) antibody class II in a biological specimen. | HLA Class II Antibody Measurement |
| C128966 | HLA Class II Panel Reactive Antibody | HLA Class II Panel Reactive Antibody | A measurement of the panel reactive antibody (the reactivity between host immune cells and donor) human leukocyte antigen class II in a biological specimen. | HLA Class II Panel Reactive Antibody Measurement |
| C154751 | HLA DP Beta1 Antigen | HLA DP Beta1 Antigen | A measurement of the HLA DP beta1 antigen in a biological specimen. | HLA DP Beta1 Histocompatibility Antigen Measurement |
| C154750 | HLA DQ Beta1 Antigen | HLA DQ Beta1 Antigen | A measurement of the HLA DQ beta1 antigen in a biological specimen. | HLA DQ Beta1 Histocompatibility Antigen Measurement |
| C154749 | HLA DR Beta1 Antigen | HLA DR Beta1 Antigen | A measurement of the HLA DR beta1 antigen in a biological specimen. | HLA DR Beta1 Histocompatibility Antigen Measurement |
| C128933 | HLA Mismatch Count | HLA Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigens (HLA). | HLA Mismatch Count |
| C128955 | HLA-A Antigen Type | HLA-A Antigen Type | The identification of the type of human leukocyte antigen, class I, group A (HLA-A), in a biological specimen. | HLA-A Antigen Type |
| C128956 | HLA-A Mismatch Count | HLA-A Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigen, class I, group A (HLA-A). | HLA-A Mismatch Count |
| C128954 | HLA-A2 Antibody | HLA-A2 Antibody | A measurement of the human leukocyte antigen A2 (HLA-A2) antibody in a biological specimen. | HLA-A2 Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C128953 | HLA-A23 Antibody | HLA-A23 Antibody | A measurement of the human leukocyte antigen A23 (HLA-A23) antibody in a biological specimen. | HLA-A23 Antibody Measurement |
| C128957 | HLA-B Antigen Type | HLA-B Antigen Type | The identification of the type of human leukocyte antigen, class I, group B (HLA-B), in a biological specimen. | HLA-B Antigen Type |
| C128958 | HLA-B Mismatch Count | HLA-B Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigen, class I, group B (HLA-B). | HLA-B Mismatch Count |
| C100460 | HLA-B27 Antigen | HLA-B27 Antigen;Human Leukocyte Antigen B27 | A measurement of the human leukocyte antigen B27 (HLA-B27) in a biological specimen. | HLA-B27 Antigen Measurement |
| C128962 | HLA-DR Antigen Type | HLA-DR Antigen Type | The identification of the type of human leukocyte antigen, class II, antigen-D-related (HLA-DR), in a biological specimen. | HLA-DR Antigen Type |
| C128963 | HLA-DR Mismatch Count | HLA-DR Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigen, class II, antigen-D-related (HLA-DR). | HLA-DR Mismatch Count |
| C128959 | HLA-DR51 Antibody | HLA-DR51 Antibody | A measurement of the human leukocyte antigen DR51 (HLA-DR51) antibody in a biological specimen. | HLA-DR51 Antibody Measurement |
| C128960 | HLA-DR52 Antibody | HLA-DR52 Antibody | A measurement of the human leukocyte antigen DR52 (HLA-DR52) antibody in a biological specimen. | HLA-DR52 Antibody Measurement |
| C128961 | HLA-DR53 Antibody | HLA-DR53 Antibody | A measurement of the human leukocyte antigen DR53 (HLA-DR53) antibody in a biological specimen. | HLA-DR53 Antibody Measurement |
| C154758 | Homocitrulline | Homocitrulline | A measurement of the homocitrulline in a biological specimen. | Homocitrulline Measurement |
| C74741 | Homocysteine | Homocysteine | A measurement of the homocysteine amino acid in a biological specimen. | Homocysteine Acid Measurement |
| C74863 | Homovanillic Acid | Homovanillic Acid | A measurement of the homovanillic acid metabolite in a biological specimen. | Homovanillic Acid Measurement |
| C74704 | Howell-Jolly Bodies | Howell-Jolly Bodies | A measurement of the Howell-Jolly bodies (spherical, blue-black condensed DNA inclusions within the body of a red blood cell that appear under Wright-stain) in a biological specimen. | Howell-Jolly Body Measurement |
| C103405 | Human Albumin Antibody | Human Albumin Antibody | A measurement of the human albumin antibody in a biological specimen. | Human Albumin Antibody Measurement |
| C165965 | Human Anti-Human Antibody | Human Anti-Human Antibody | A measurement of the total human anti-human antibody in a biological specimen. | Human Anti-Human Antibody Measurement |
| C103406 | Human Anti-Mouse Antibody | HAMA;Human Anti-Mouse Antibody | A measurement of the human anti-mouse antibody in a biological specimen. | Human Anti-Mouse Antibody Measurement |
| C98740 | Human Anti-Sheep IgE Antibody | Human Anti-Sheep IgE Antibody | A measurement of the human anti-sheep IgE antibodies in a biological specimen. | Human Anti-Sheep IgE Antibody Measurement |
| C98741 | Human Anti-Sheep IgG Antibody | Human Anti-Sheep IgG Antibody | A measurement of the human anti-sheep IgG antibodies in a biological specimen. | Human Anti-Sheep IgG Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98742 | Human Anti-Sheep IgM Antibody | Human Anti-Sheep IgM Antibody | A measurement of the human anti-sheep IgM antibodies in a biological specimen. | Human Anti-Sheep IgM Antibody Measurement |
| C112312 | Human Epidermal Growth Factor Receptor 2 | ERBB2;HER2/NEU;Human Epidermal Growth Factor Receptor 2 | A measurement of HER2 protein in a biological specimen. | Human Epidermal Growth Factor Receptor 2 Measurement |
| C163452 | Human Epididymis Protein 4 | Human Epididymis Protein 4 | A measurement of the human epididymis protein 4 in a biological specimen. | Human Epididymis Protein 4 Measurement |
| C142279 | Huntingtin Protein | Huntingtin Protein | A measurement of the huntingtin protein in a biological specimen. | Huntingtin Protein Measurement |
| C142280 | Huntingtin Protein, Mutant | Huntingtin Protein, Mutant | A measurement of the mutant huntingtin protein in a biological specimen. | Mutant Huntingtin Protein Measurement |
| C74770 | Hyaline Casts | Hyaline Casts | A measurement of the hyaline casts present in a biological specimen. | Hyaline Cast Measurement |
| C112319 | Hyaluronic Acid | Hyaluronic Acid | A measurement of hyaluronic acid in a biological specimen. | Hyaluronic Acid Measurement |
| C74879 | Hydrocodone | Hydrocodone | A measurement of the hydrocodone present in a biological specimen. | Hydrocodone Measurement |
| C102275 | Hydrogen | Hydrogen | A measurement of the hydrogen in a biological specimen. | Hydrogen Measurement |
| C74880 | Hydromorphone | Hydromorphone | A measurement of the hydromorphone present in a biological specimen. | Hydromorphone Measurement |
| C147352 | Hydroxyalprazolam | Hydroxyalprazolam | A measurement of the total hydroxyalprazolam present in a biological specimen. | Hydroxyalprazolam Measurement |
| C154767 | Hydroxylysine | Hydroxylysine | A measurement of the hydroxylysine in a biological specimen. | Hydroxylysine Measurement |
| C80190 | Hydroxyproline | Hydroxyproline | A measurement of the total hydroxyproline in a biological specimen. | Hydroxyproline Measurement |
| C96669 | Hyperchromia | Hyperchromia | A measurement of the prevalence of the erthrocytes with an elevated hemoglobin concentration. | Hyperchromia Measurement |
| C74612 | Hypersegmented Cells | Hypersegmented Cells | A measurement of the hypersegmented (more than five lobes) neutrophils in a biological specimen. | Hypersegmented Neutrophil Measurement |
| C64802 | Hypochromia | Hypochromia | An observation which indicates that the hemoglobin concentration in a red blood cell specimen has fallen below a specified level. | Hypochromia |
| C116201 | Hypogranular Neutrophils | Hypogranular Neutrophils | A measurement of the hypogranular neutrophils in a biological specimen. | Hypogranular Neutrophil Measurement |
| C111232 | Icteric Index | Icteric Index;Icterus | A measurement of the yellow color of a biological specimen, due to the presence of bile pigments. | Icteric Index |
| C112325 | IDL Cholesterol | IDL Cholesterol;Intermediate Density Lipoprotein | A measurement of the intermediate density lipoprotein in a biological specimen. | Intermediate Density Lipoprotein Cholesterol Measurement |
| C116197 | IDL Particles | IDL Particles;Intermediate Density Lipoproteins Particles | A measurement of the concentration of IDL particles in a biological specimen. | IDL Particles Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147371 | IDL+VLDL Cholesterol Subtype 3 | IDL Cholesterol and VLDL Cholesterol Subtype 3;IDL+VLDL Cholesterol Subtype 3 | A measurement of the intermediate density lipoprotein cholesterol and the very low density lipoprotein cholesterol subtype 3 in a biological specimen. | IDL Cholesterol and VLDL Cholesterol Subtype 3 Measurement |
| C147373 | IgG Clearance | IgG Clearance | A measurement of the IgG clearance in a biological specimen. | IgG Clearance |
| C147374 | IgG Clearance/Albumin Clearance | IgG Clearance/Albumin Clearance | A relative measurement (ratio) of the IgG clearance to albumin clearance in a biological specimen. | IgG Clearance to Albumin Clearance Ratio Measurement |
| C111233 | IgG IgM IgA Total | IgG IgM IgA Total | A measurement of the total IgG, IgM, and IgA in a biological specimen. | IgG IgM IgA Total Measurement |
| C147375 | IgG Synthesis Rate | IgG Synthesis Rate | A measurement of the IgG synthesis rate in a biological specimen. | IgG Synthesis Rate |
| C96670 | Immature Basophils | Immature Basophils | A measurement of the immature basophils in a biological specimen. | Immature Basophil Count |
| C96671 | Immature Basophils/Leukocytes | Immature Basophils/Leukocytes | A relative measurement (ratio or percentage) of immature basophils to total leukocytes in a biological specimen. | Immature Basophil to Leukocyte Ratio Measurement |
| C96672 | Immature Cells | Immature Cells | A measurement of the total immature cells in a blood specimen. | Immature Cell Count |
| C111234 | Immature Cells/Total Cells | Immature Cells/Total Cells | A relative measurement (ratio or percentage) of the immature hematopoietic cells to total cells in a biological specimen. | Immature Cell to Total Cell Ratio Measurement |
| C96673 | Immature Eosinophils | Immature Eosinophils | A measurement of the immature eosinophils in a biological specimen. | Immature Eosinophil Count |
| C96674 | Immature Eosinophils/Leukocytes | Immature Eosinophils/Leukocytes | A relative measurement (ratio or percentage) of immature eosinophils to total leukocytes in a biological specimen. | Immature Eosinophil to Leukocyte Ratio Measurement |
| C96675 | Immature Granulocytes | Immature Granulocytes | A measurement of the total immature granulocytes in a biological specimen. | Immature Granulocyte Count |
| C100445 | Immature Granulocytes/Leukocytes | Immature Granulocytes/Leukocytes | A relative measurement (ratio or percentage) of the immature granulocytes to leukocytes in a biological specimen (for example a bone marrow specimen). | Immature Granulocytes to Leukocytes Ratio Measurement |
| C127625 | Immature Leukocytes | Immature Leukocytes | A measurement of the immature leukocytes in a biological specimen. | Immature Leukocyte Count |
| C127626 | Immature Leukocytes/Leukocytes | Immature Leukocytes/Leukocytes | A relative measurement (ratio or percentage) of the immature leukocytes to leukocytes in a biological specimen. | Immature Leukocyte to Leukocytes Ratio Measurement |
| C100444 | Immature Lymphocytes | Immature Lymphocytes | A measurement of the immature lymphocytes in a biological specimen. | Immature Lymphocytes Measurement |
| C100443 | Immature Lymphocytes/Leukocytes | Immature Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the immature lymphocytes to leukocytes in a biological specimen. | Immature Lymphocytes to Leukocytes Ratio Measurement |
| C96676 | Immature Monocytes | Immature Monocytes | A measurement of the immature monocytes in a biological specimen. | Immature Monocyte Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96677 | Immature Monocytes/Leukocytes | Immature Monocytes/Leukocytes | A relative measurement (ratio or percentage) of immature monocytes to total leukocytes in a biological specimen. | Immature Monocyte to Leukocyte Ratio Measurement |
| C96678 | Immature Neutrophils | Immature Neutrophils | A measurement of the total immature neutrophils in a biological specimen. | Immature Neutrophil Count |
| C100442 | Immature Neutrophils/Leukocytes | Immature Neutrophils/Leukocytes | A relative measurement (ratio or percentage) of the immature neutrophils to leukocytes in a biological specimen. | Immature Neutrophils to Leukocytes Ratio Measurement |
| C96679 | Immature Plasma Cells | Immature Plasma Cells | A measurement of the immature plasma cells in a biological specimen. | Immature Plasma Cell Count |
| C96680 | Immature Plasma Cells/Lymphocytes | Immature Plasma Cells/Lymphocytes | A relative measurement (ratio or percentage) of immature plasma cells to total lymphocytes in a biological specimen. | Immature Plasma Cell to Lymphocyte Ratio Measurement |
| C147416 | Immature Plasma Cells/Total Cells | Immature Plasma Cells/Total Cells | A relative measurement (ratio or percentage) of the immature plasma cells (plasmacytes) to total cells in a biological specimen. | Immature Plasma Cells to Total Cells Ratio Measurement |
| C154723 | Immature Platelets | Immature Platelets;Reticulated Platelets | A measurement of the immature platelets in a biological specimen. | Immature Platelet Count |
| C170580 | Immature Platelets/Total Platelets | IPF;Immature Platelet Fraction;Immature Platelets/Total Platelets;Reticulated Platelets/Total Platelets | A relative measurement (ratio or percentage) of immature platelets to total platelets in a biological specimen. | Immature Platelets to Total Platelets Ratio Measurement |
| C102276 | Immature Reticulocyte Fraction | Immature Reticulocyte Fraction | A measurement of the immature reticulocyte fraction present in a biological specimen. | Immature Reticulocyte Fraction Measurement |
| C103407 | Immunoblasts | Immunoblastic Lymphocytes;Immunoblasts | A measurement of the immunoblasts in a biological specimen. | Immunoblast Count |
| C106535 | Immunoblasts/Lymphocytes | Immunoblasts/Lymphocytes;Lymphocytes, Immunoblastic/Lymphocytes | A relative measurement (ratio or percentage) of immunoblasts to all lymphocytes present in a sample. | Immunoblasts to Lymphocytes Ratio Measurement |
| C81869 | Immunoglobulin | Immunoglobulin | A measurement of the total immunoglobulin in a biological specimen. | Immunoglobulin Measurement |
| C81969 | Immunoglobulin A | Immunoglobulin A | A measurement of the total immunoglobulin A in a biological specimen. | Immunoglobulin A Measurement |
| C98745 | Immunoglobulin D | Immunoglobulin D | A measurement of the Immunoglobulin D in a biological specimen. | Immunoglobulin D Measurement |
| C81970 | Immunoglobulin E | Immunoglobulin E | A measurement of the Immunoglobulin E in a biological specimen. | Immunoglobulin E Measurement |
| C81971 | Immunoglobulin G | Immunoglobulin G | A measurement of the total immunoglobulin G in a biological specimen. | Immunoglobulin G Measurement |
| C122127 | Immunoglobulin G Subclass 1 | Immunoglobulin G Subclass 1 | A measurement of the immunoglobulin G subclass 1 in a biological specimen. | Immunoglobulin G Subclass 1 Measurement |
| C122128 | Immunoglobulin G Subclass 2 | Immunoglobulin G Subclass 2 | A measurement of the immunoglobulin G subclass 2 in a biological specimen. | Immunoglobulin G Subclass 2 Measurement |
| C122129 | Immunoglobulin G Subclass 3 | Immunoglobulin G Subclass 3 | A measurement of the immunoglobulin G subclass 3 in a biological specimen. | Immunoglobulin G Subclass 3 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122130 | Immunoglobulin G Subclass 4 | Immunoglobulin G Subclass 4 | A measurement of the immunoglobulin G subclass 4 in a biological specimen. | Immunoglobulin G Subclass 4 Measurement |
| C147372 | Immunoglobulin G/Albumin | IgG/Albumin;Immunoglobulin G/Albumin | A relative measurement (ratio or percentage) of the immunoglobulin G to albumin in a biological specimen. | Immunoglobulin G to Albumin Ratio Measurement |
| C119285 | Immunoglobulin G/Creatinine | Immunoglobulin G/Creatinine | A relative measurement (ratio or percentage) of the immunoglobulin G to creatinine in a biological specimen. | Immunoglobulin G to Creatinine Ratio Measurement |
| C154737 | Immunoglobulin Heavy Constant Gamma 2 | Immunoglobulin Heavy Constant Gamma 2 | A measurement of the immunoglobulin heavy constant gamma 2 in a biological specimen. | Immunoglobulin Heavy Constant Gamma 2 Measurement |
| C154738 | Immunoglobulin Heavy Constant Gamma 4 | Immunoglobulin Heavy Constant Gamma 4 | A measurement of the immunoglobulin heavy constant gamma 4 in a biological specimen. | Immunoglobulin Heavy Constant Gamma 4 Measurement |
| C147376 | Immunoglobulin Light Chains | Immunoglobulin Light Chains | A measurement of the total immunoglobulin (kappa and lambda) light chains in a biological specimen. | Immunoglobulin Light Chain Measurement |
| C156517 | Immunoglobulin Light Chains, Free | Immunoglobulin Light Chains, Free | A measurement of the total free immunoglobulin (kappa and lambda) light chains in a biological specimen. | Free Immunoglobulin Light Chain Measurement |
| C81972 | Immunoglobulin M | Immunoglobulin M | A measurement of the total immunoglobulin M in a biological specimen. | Immunoglobulin M Measurement |
| C116184 | Inclusion Bodies | Inclusion Bodies | A measurement of the inclusion bodies in a biological specimen. | Inclusion Body Measurement |
| C82044 | Indican | Indican | A measurement of the indican present in a biological specimen. | Indican Measurement |
| C64483 | Indirect Bilirubin | Indirect Bilirubin | A measurement of the unconjugated or non-water-soluble bilirubin in a biological specimen. | Indirect Bilirubin Measurement |
| C130114 | Industrial Mix Antigen IgE Antibody | Industrial Mix Antigen IgE Antibody | A measurement of the industrial mix antigen IgE antibody in a biological specimen. | Industrial Mix Antigen IgE Antibody Measurement |
| C130115 | Industrial Mix Antigen IgG Antibody | Industrial Mix Antigen IgG Antibody | A measurement of the industrial mix antigen IgG antibody in a biological specimen. | Industrial Mix Antigen IgG Antibody Measurement |
| C165928 | Industrial Mix IgE AB RAST Score | Industrial Mix IgE AB RAST Score | A classification of the amount of industrial mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Industrial Mix IgE Antibody RAST Score Measurement |
| C165909 | Industrial Mix IgG AB RAST Score | Industrial Mix IgG AB RAST Score | A classification of the amount of industrial mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Industrial Mix IgG Antibody RAST Score Measurement |
| C82020 | Inhibin A | Inhibin A | A measurement of the inhibin A in a biological specimen. | Inhibin A Measurement |
| C96681 | Inhibin B | Inhibin B | A measurement of the inhibin B in a biological specimen. | Inhibin B Measurement |
| C161358 | Inorganic Pyrophosphate | Inorganic Pyrophosphate | A measurement of the inorganic pyrophosphate in a biological specimen. | Inorganic Pyrophosphate Measurement |
| C74788 | Insulin | Insulin | A measurement of the insulin in a biological specimen. | Insulin Measurement |
| C119287 | Insulin Antibody | Insulin Antibody | A measurement of the antibody to insulin in a biological specimen. | Insulin Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119286 | Insulin Autoantibody | Insulin Autoantibody | A measurement of the antibody to endogenous insulin in a biological specimen. | Insulin Autoantibody Measurement |
| C123458 | Insulin Resistance | Insulin Resistance | A measurement of the insulin resistance (a cell's inability to respond to insulin) in a biological specimen. | Insulin Resistance Measurement |
| C123459 | Insulin Sensitivity | Insulin Sensitivity | A measurement of the insulin sensitivity (cells are stimulated by lower than normal insulin levels) in a biological specimen. | Insulin Sensitivity Measurement |
| C147377 | Insulin, Free | Insulin, Free | A measurement of the free insulin in a biological specimen. | Free Insulin Measurement |
| C128968 | Insulin-Like Growth Factor Binding Prot1 | Insulin-Like Growth Factor Binding Prot1;Insulin-Like Growth Factor Binding Protein 1 | A measurement of the total insulin-like growth factor binding protein 1 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 1 Measurement |
| C128969 | Insulin-Like Growth Factor Binding Prot2 | Insulin-Like Growth Factor Binding Prot2;Insulin-Like Growth Factor Binding Protein 2 | A measurement of the insulin-like growth factor binding protein 2 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 2 Measurement |
| C112322 | Insulin-Like Growth Factor Binding Prot3 | Insulin-Like Growth Factor Binding Prot3;Insulin-Like Growth Factor Binding Protein 3 | A measurement of the insulin-like growth factor binding protein 3 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 3 Measurement |
| C165969 | Insulin-Like Growth Factor Binding Prot7 | AGM;FSTL2;IBP-7;IGFBP-7;IGFBP-7v;IGFBPRP1;Insulin-Like Growth Factor Binding Prot7;Insulin-like Growth Factor Binding Protein 7;MAC25;PSF;RAMSVPS;TAF | A measurement of the insulin-like growth factor binding protein 7 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 7 Measurement |
| C74864 | Insulin-like Growth Factor-1 | Insulin-like Growth Factor-1 | A measurement of the insulin-like growth factor-1 in a biological specimen. | Insulin Like Growth Factor-1 Measurement |
| C74865 | Insulin-like Growth Factor-2 | Insulin-like Growth Factor-2 | A measurement of the insulin-like growth factor-2 in a biological specimen. | Insulin Like Growth Factor-2 Measurement |
| C119284 | Insulinoma-Associated Protein 2 Antibody | Insulinoma-Associated Protein 2 Antibody | A measurement of the insulinoma-associated protein 2 antibody in a biological specimen. | Insulinoma-Associated Protein 2 Antibody Measurement |
| C124344 | Intercellular Adhesion Molecule | Intercellular Adhesion Molecule | A measurement of the total intercellular adhesion molecule in a biological specimen. | Intercellular Adhesion Molecule Measurement |
| C124345 | Intercellular Adhesion Molecule 1 | CD54;Intercellular Adhesion Molecule 1 | A measurement of the intercellular adhesion molecule 1 in a biological specimen. | Intercellular Adhesion Molecule 1 Measurement |
| C165968 | Intercellular Adhesion Molecule 3 | Intercellular Adhesion Molecule 3 | A measurement of the intercellular adhesion molecule 3 in a biological specimen. | Intercellular Adhesion Molecule 3 Measurement |
| C81994 | Interferon Alpha | Interferon Alpha | A measurement of the total interferon alpha in a biological specimen. | Interferon Alpha Measurement |
| C163455 | Interferon Alpha-Inducible Protein 27 | Interferon Alpha-Induced Protein 27;Interferon Alpha-Inducible Protein 27 | A measurement of the interferon alpha-inducible protein 27 in a biological specimen. | Interferon Alpha-Inducible Protein 27 Measurement |
| C163458 | Interferon Alpha-Inducible Protein 6 | Interferon Alpha-Inducible Protein 6 | A measurement of the interferon alpha-inducible protein 6 in a biological specimen. | Interferon Alpha-Inducible Protein 6 Measurement |
| C81995 | Interferon Beta | Interferon Beta | A measurement of the interferon beta in a biological specimen. | Interferon Beta Measurement |
| C81996 | Interferon Gamma | Interferon Gamma | A measurement of the interferon gamma in a biological specimen. | Interferon Gamma Measurement |
| C163459 | Interferon-Induced 56 kDa Protein | Interferon-Induced 56 kDa Protein;Interferon-Induced Protein With Tetratricopeptide Repeats 1 | A measurement of the interferon-induced 56 KDa protein in a biological specimen. | Interferon-Induced 56 kDa Protein Measurement |
| C163460 | Interferon-Induced 60 kDa Protein | Interferon-Induced 60 kDa Protein;Interferon-Induced Protein With Tetratricopeptide Repeats 3 | A measurement of the interferon-induced 60 KDa protein in a biological specimen. | Interferon-Induced 60 kDa Protein Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163456 | Interferon-Induced Protein 44 | Interferon-Induced Protein 44 | A measurement of the interferon-induced protein 44 in a biological specimen. | Interferon-Induced Protein 44 Measurement |
| C163457 | Interferon-Induced Protein 44-Like | Interferon-Induced Protein 44-Like | A measurement of the interferon-induced protein 44-like in a biological specimen. | Interferon-Induced Protein 44-Like Measurement |
| C163469 | Interferon-Induced Protein p78 | Interferon-Induced GTP-Binding Protein Mx1;Interferon-Induced Protein p78 | A measurement of the interferon-induced protein P78 in a biological specimen. | Interferon-Induced Protein p78 Measurement |
| C74805 | Interleukin 1 | Interleukin 1 | A measurement of the interleukin 1 in a biological specimen. | Interleukin 1 Measurement |
| C122131 | Interleukin 1 Alpha | Interleukin 1 Alpha | A measurement of interleukin 1 alpha in a biological specimen. | Interleukin 1 Alpha Measurement |
| C112323 | Interleukin 1 Beta | IL-1B;IL1Beta;Interleukin 1 Beta;Interleukin 1B | A measurement of interleukin 1 beta in a biological specimen. | Interleukin 1 Beta Measurement |
| C156518 | Interleukin 1 Excretion Rate | Interleukin 1 Excretion Rate | A measurement of the amount of interleukin 1 being excreted in a biological specimen over a defined period of time (e.g. one hour). | Interleukin 1 Excretion Rate |
| C112324 | Interleukin 1 Receptor Antagonist | IL-1RA;Interleukin 1 Receptor Antagonist | A measurement of the interleukin 1 receptor antagonist in a biological specimen. | Interleukin 1 Receptor Antagonist Measurement |
| C165970 | Interleukin 1 Receptor Type 2 | CD121b;CDw121b;IL-1R-2;IL-1RT2;IL1R2c;IL1RB;Interleukin 1 Receptor Type 2 | A measurement of the interleukin 1 receptor type 2 in a biological specimen. | Interleukin 1 Receptor Type 2 Measurement |
| C142281 | Interleukin 1 Receptor-Like 1 | Interleukin 1 Receptor-Like 1 | A measurement of the interleukin 1 receptor-like 1 in a biological specimen. | Interleukin 1 Receptor-Like 1 Measurement |
| C74806 | Interleukin 10 | Interleukin 10 | A measurement of the interleukin 10 in a biological specimen. | Interleukin 10 Measurement |
| C74807 | Interleukin 11 | Interleukin 11 | A measurement of the interleukin 11 in a biological specimen. | Interleukin 11 Measurement |
| C74808 | Interleukin 12 | Interleukin 12;Interleukin 12 p70 | A measurement of the interleukin 12 in a biological specimen. | Interleukin 12 Measurement |
| C127623 | Interleukin 12 Beta | Interleukin 12 Beta;Interleukin 12 p40 | A measurement of interleukin 12 beta in a biological specimen. | Interleukin 12 Beta Measurement |
| C128970 | Interleukin 12+23 p40 | Interleukin 12+23 p40 | A measurement of the p40 subunit of the interleukins 12 and 23 in a biological specimen. | Interleukin 12+23 p40 Measurement |
| C74809 | Interleukin 13 | Interleukin 13 | A measurement of the interleukin 13 in a biological specimen. | Interleukin 13 Measurement |
| C74810 | Interleukin 14 | Interleukin 14 | A measurement of the interleukin 14 in a biological specimen. | Interleukin 14 Measurement |
| C74811 | Interleukin 15 | Interleukin 15 | A measurement of the interleukin 15 in a biological specimen. | Interleukin 15 Measurement |
| C74812 | Interleukin 16 | Interleukin 16 | A measurement of the interleukin 16 in a biological specimen. | Interleukin 16 Measurement |
| C74813 | Interleukin 17 | IL-17A;Interleukin 17;Interleukin 17A | A measurement of the interleukin 17 in a biological specimen. | Interleukin 17 Measurement |
| C74814 | Interleukin 18 | Interleukin 18 | A measurement of the interleukin 18 in a biological specimen. | Interleukin 18 Measurement |
| C172513 | Interleukin 18 Binding Protein | Interleukin 18 Binding Protein | A measurement of the interleukin 18 binding protein in a biological specimen. | Interleukin 18 Binding Protein Measurement |
| C156519 | Interleukin 18 Excretion Rate | Interleukin 18 Excretion Rate | A measurement of the amount of interleukin 18 being excreted in a biological specimen over a defined period of time (e.g. one hour). | Interleukin 18 Excretion Rate |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74815 | Interleukin 19 | Interleukin 19 | A measurement of the interleukin 19 in a biological specimen. | Interleukin 19 Measurement |
| C74816 | Interleukin 2 | Interleukin 2 | A measurement of the interleukin 2 in a biological specimen. | Interleukin 2 Measurement |
| C158147 | Interleukin 2 Receptor | Interleukin 2 Receptor | A measurement of the interleukin 2 receptor in a biological specimen. | Interleukin 2 Receptor Measurement |
| C142282 | Interleukin 2 Receptor Subunit Alpha | IL-2Ra;Interleukin 2 Receptor Subunit Alpha | A measurement of the interleukin 2 receptor subunit alpha in a biological specimen. | Interleukin 2 Receptor Subunit Alpha Measurement |
| C142283 | Interleukin 2 Receptor Subunit Beta | IL-2Rb;Interleukin 2 Receptor Subunit Beta | A measurement of the interleukin 2 receptor subunit beta in a biological specimen. | Interleukin 2 Receptor Subunit Beta Measurement |
| C74817 | Interleukin 20 | Interleukin 20 | A measurement of the interleukin 20 in a biological specimen. | Interleukin 20 Measurement |
| C74818 | Interleukin 21 | Interleukin 21 | A measurement of the interleukin 21 in a biological specimen. | Interleukin 21 Measurement |
| C74819 | Interleukin 22 | Interleukin 22 | A measurement of the interleukin 22 in a biological specimen. | Interleukin 22 Measurement |
| C74820 | Interleukin 23 | Interleukin 23 | A measurement of the interleukin 23 in a biological specimen. | Interleukin 23 Measurement |
| C74821 | Interleukin 24 | Interleukin 24 | A measurement of the interleukin 24 in a biological specimen. | Interleukin 24 Measurement |
| C74822 | Interleukin 25 | Interleukin 25 | A measurement of the interleukin 25 in a biological specimen. | Interleukin 25 Measurement |
| C74823 | Interleukin 26 | Interleukin 26 | A measurement of the interleukin 26 in a biological specimen. | Interleukin 26 Measurement |
| C74824 | Interleukin 27 | Interleukin 27 | A measurement of the interleukin 27 in a biological specimen. | Interleukin 27 Measurement |
| C74825 | Interleukin 28 | Interleukin 28 | A measurement of the interleukin 28 in a biological specimen. | Interleukin 28 Measurement |
| C74826 | Interleukin 29 | Interleukin 29 | A measurement of the interleukin 29 in a biological specimen. | Interleukin 29 Measurement |
| C74827 | Interleukin 3 | Interleukin 3 | A measurement of the interleukin 3 in a biological specimen. | Interleukin 3 Measurement |
| C74828 | Interleukin 30 | Interleukin 30 | A measurement of the interleukin 30 in a biological specimen. | Interleukin 30 Measurement |
| C74829 | Interleukin 31 | Interleukin 31 | A measurement of the interleukin 31 in a biological specimen. | Interleukin 31 Measurement |
| C74830 | Interleukin 32 | Interleukin 32 | A measurement of the interleukin 32 in a biological specimen. | Interleukin 32 Measurement |
| C74831 | Interleukin 33 | Interleukin 33 | A measurement of the interleukin 33 in a biological specimen. | Interleukin 33 Measurement |
| C74832 | Interleukin 4 | Interleukin 4 | A measurement of the interleukin 4 in a biological specimen. | Interleukin 4 Measurement |
| C74833 | Interleukin 5 | Interleukin 5 | A measurement of the interleukin 5 in a biological specimen. | Interleukin 5 Measurement |
| C74834 | Interleukin 6 | Interleukin 6 | A measurement of the interleukin 6 in a biological specimen. | Interleukin 6 Measurement |
| C74835 | Interleukin 7 | Interleukin 7 | A measurement of the interleukin 7 in a biological specimen. | Interleukin 7 Measurement |
| C74836 | Interleukin 8 | Interleukin 8 | A measurement of the interleukin 8 in a biological specimen. | Interleukin 8 Measurement |
| C74837 | Interleukin 9 | Interleukin 9 | A measurement of the interleukin 9 in a biological specimen. | Interleukin 9 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119266 | Intestinal Specific Alkaline Phosphatase | Intestinal Specific Alkaline Phosphatase | A measurement of the intestinal specific alkaline phosphatase isoform in a biological specimen. | Intestinal Specific Alkaline Phosphatase Measurement |
| C125945 | Inulin | Inulin | A measurement of the inulin in a biological specimen. | Inulin Measurement |
| C98748 | Inulin Clearance | Inulin Clearance | A measurement of the volume of serum or plasma that would be cleared of inulin by excretion of urine for a specified unit of time (e.g. one minute). | Inulin Clearance |
| C125946 | Iohexol | Iohexol | A measurement of iohexol in a biological specimen. | Iohexol Measurement |
| C100439 | Iohexol Clearance | Iohexol Clearance | A measurement of the volume of serum or plasma that would be cleared of Iohexol by excretion of urine for a specified unit of time (e.g. one minute). | Iohexol Clearance |
| C98749 | Iothalamate Clearance | Iothalamate Clearance | A measurement of the volume of serum or plasma that would be cleared of iothalamate by excretion of urine for a specified unit of time (e.g. one minute). | Iothalamate Clearance |
| C98750 | Iothalamate Clearance Adjusted for BSA | Iothalamate Clearance Adjusted for BSA | A measurement of the volume of serum or plasma that would be cleared of iothalamate by excretion of urine for a specified unit of time (e.g. one minute), adjusted for body surface area. | Iothalamate Clearance Adjusted for BSA |
| C74679 | Iron | FE;Iron | A measurement of the iron in a biological specimen. | Iron Measurement |
| C150819 | Iron Excretion Rate | Iron Excretion Rate | A measurement of the amount of iron being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Iron Excretion Rate |
| C127622 | Islet Amyloid Polypeptide | Amylin;Islet Amyloid Polypeptide | A measurement of the islet amyloid polypeptide in a biological specimen. | Islet Amyloid Polypeptide Measurement |
| C81985 | Islet Cell 512 Antibody | IA-2 Antibody;ICA-512 Antibody;Islet Antigen 2 Autoantibody;Islet Cell 512 Antibody;Islet Cell Antigen 512 Autoantibody | A measurement of the islet cell 512 antibody in a biological specimen. | Islet Cell 512 Antibody Measurement |
| C81986 | Islet Cell 512 Antigen | Islet Cell 512 Antigen | A measurement of the islet cell 512 antigen in a biological specimen. | Islet Cell 512 Antigen Measurement |
| C154725 | Islet Cell Antibody | Islet Cell Antibody | A measurement of the total islet cell antibodies in a biological specimen. | Islet Cell Antibody Measurement |
| C122126 | Islet Cell Cytoplasmic IgG Antibody | Islet Cell Cytoplasmic IgG Antibody | A measurement of the islet cell cytoplasmic IgG antibody in a biological specimen. | Islet Cell Cytoplasmic IgG Antibody Measurement |
| C81987 | Islet Neogenesis Assoc Protein Antibody | Islet Neogenesis Assoc Protein Antibody | A measurement of the islet neogenesis associated protein antibody in a biological specimen. | Islet Neogenesis Associated Protein Antibody Measurement |
| C103410 | Isoleucine | Isoleucine | A measurement of the isoleucine in a biological specimen. | Isoleucine Measurement |
| C100459 | Jo-1 Antibody | Jo-1 Antibody | A measurement of the Jo-1 antibody in a biological specimen. | Jo-1 Antibody Measurement |
| C165895 | Johnson Grass Pollen IgG4 Antibody | Johnson Grass Pollen IgG4 Antibody | A measurement of the Sorghum halepense pollen IgG4 antibody in a biological specimen. | Johnson Grass Pollen IgG4 Antibody Measurement |
| C132374 | Kallikrein-2 | Kallikrein-2 | A measurement of the kallikrein-2 in a biological specimen. | Kallikrein-2 Measurement |
| C147379 | Kappa Light Chain | Kappa Light Chain | A measurement of the total kappa light chains in a biological specimen. | Kappa Light Chain Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98730 | Kappa Light Chain, Free | Bence-Jones, Kappa;Kappa Light Chain, Free | A measurement of the free kappa light chain in a biological specimen. | Free Kappa Light Chain Measurement |
| C161351 | Kappa Light Chain/Lambda Light Chain | Kappa Lambda Ratio;Kappa Light Chain/Lambda Light Chain | A relative measurement (ratio) of the total kappa light chain to total lambda light chain in a biological specimen. | Kappa Light Chain to Lambda Light Chain Ratio Measurement |
| C98731 | Kappa Lt Chain,Free/Lambda Lt Chain,Free | Kappa Lt Chain,Free/Lambda Lt Chain,Free | A relative measurement (ratio or percentage) of the free kappa light chain to the free lambda light chain in a biological specimen. | Free Kappa Light Chain to Free Lambda Light Chain Ratio Measurement |
| C147380 | Keratocyte | Keratocyte | A measurement of the keratocytes in a biological specimen. | Keratocyte Count |
| C111239 | Ketone Bodies | Ketone Bodies | A measurement of the ketone bodies (acetone, acetoacetic acid, beta-hydroxybutyric acid, beta-ketopentanoate and beta-hydroxypentanoate) in a biological specimen. | Ketone Body Measurement |
| C64854 | Ketones | Ketones | A measurement of the ketones in a biological specimen. | Ketone Measurement |
| C132372 | Keyhole Limpet Hemocyanin IgG Antibody | Keyhole Limpet Hemocyanin IgG Antibody | A measurement of the keyhole limpet hemocyanin IgG antibody in a biological specimen. | Keyhole Limpet Hemocyanin IgG Antibody Measurement |
| C132373 | Keyhole Limpet Hemocyanin IgM Antibody | Keyhole Limpet Hemocyanin IgM Antibody | A measurement of the keyhole limpet hemocyanin IgM antibody in a biological specimen. | Keyhole Limpet Hemocyanin IgM Antibody Measurement |
| C123557 | Ki-67 | KI67;Ki-67;MKI67;pKi-67 | A measurement of the Ki-67 protein in a biological specimen. | Ki67 Measurement |
| C100433 | Kidney Injury Molecule-1 | Hepatitis A Virus Cellular Receptor 1;KIM-1;Kidney Injury Molecule-1 | A measurement of the kidney injury molecule-1 (Kim-1) in a biological specimen. | Kidney Injury Molecule-1 Measurement |
| C163462 | Kidney Injury Molecule-1 Excretion Rate | Kidney Injury Molecule-1 Excretion Rate | A measurement of the amount of kidney injury molecule-1 being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Kidney Injury Molecule-1 Excretion Rate |
| C127624 | Klotho | Klotho | A measurement of the total klotho protein in a biological specimen. | Klotho Protein Measurement |
| C154724 | Krebs von den Lungen-6 | KL-6;Krebs von den Lungen-6 Antigen | A measurement of the Krebs von den Lungen-6 in a biological specimen. | Krebs von den Lungen-6 Measurement |
| C96682 | Kurloff Cells | Kurloff Cells | A measurement of the large secretory granule-containing immune cells in a biological specimen taken from members of certain genera of the Caviidae family. | Kurloff Cells Measurement |
| C154740 | Kynurenine | Kynurenine | A measurement of the kynurenine in a biological specimen. | Kynurenine Measurement |
| C64855 | Lactate Dehydrogenase | Lactate Dehydrogenase | A measurement of the lactate dehydrogenase in a biological specimen. | Lactate Dehydrogenase Measurement |
| C165972 | Lactate Dehydrogenase Excretion Rate | Lactate Dehydrogenase Excretion Rate | A measurement of the amount of lactate dehydrogenase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Lactate Dehydrogenase Excretion Rate |
| C79449 | Lactate Dehydrogenase/Creatinine | Lactate Dehydrogenase/Creatinine | A relative measurement (ratio or percentage) of the lactate dehydrogenase to creatinine in a biological specimen. | Lactate Dehydrogenase to Creatinine Ratio Measurement |
| C79450 | Lactic Acid | 2-hydroxypropanoic acid;Lactate;Lactic Acid | A measurement of the lactic acid in a biological specimen. | Lactic Acid Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82021 | Lactoferrin | Lactoferrin;Lactotransferrin | A measurement of the lactoferrin in a biological specimen. | Lactoferrin Measurement |
| C120639 | Lactoferrin Antibody | Lactoferrin Antibody | A measurement of the lactoferrin antibody in a biological specimen. | Lactoferrin Antibody Measurement |
| C154741 | Lactulose | Lactulose | A measurement of the lactulose in a biological specimen. | Lactulose Measurement |
| C147384 | Lambda Light Chain | Lambda Light Chain | A measurement of the total lambda light chains in a biological specimen. | Lambda Light Chain Measurement |
| C98732 | Lambda Light Chain, Free | Bence-Jones, Lambda;Lambda Light Chain, Free | A measurement of the free lambda light chain in a biological specimen. | Free Lambda Light Chain Measurement |
| C158236 | Large Lymphocytes | Large Lymphocytes | A measurement of the large lymphocytes (approximately between 10 um and 20 um in diameter) in a biological specimen. | Large Lymphocyte Count |
| C74729 | Large Platelets | Large Platelets | A measurement of the large (between 4 um and 7um in diameter) platelets in a biological specimen. | Large Platelet Count |
| C161353 | Large Platelets/Total Platelets | Large Platelets/Total Platelets;PLCR;Platelet Large Cell Ratio | A relative measurement (ratio or percentage) of large platelets to total platelets in a biological specimen. | Large Platelets to Total Platelets Ratio Measurement |
| C74659 | Large Unstained Cells | Large Unstained Cells | A measurement of the large, peroxidase-negative cells which cannot be further characterized (i.e. as large lymphocytes, virocytes, or stem cells) present in a biological specimen. | Large Unstained Cell Count |
| C79467 | Large Unstained Cells/Leukocytes | Large Unstained Cells/Leukocytes | A relative measure (ratio or percentage) of the large unstained cells to leukocytes in a biological specimen. | Large Unstained Cells to Leukocytes Ratio Measurement |
| C74887 | LDH Isoenzyme 1 | LDH Isoenzyme 1 | A measurement of the lactate dehydrogenase isoenzyme 1 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 1 Measurement |
| C79451 | LDH Isoenzyme 1/LDH | LDH Isoenzyme 1/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 1 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 1 to LDH Ratio Measurement |
| C74888 | LDH Isoenzyme 2 | LDH Isoenzyme 2 | A measurement of the lactate dehydrogenase isoenzyme 2 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 2 Measurement |
| C79452 | LDH Isoenzyme 2/LDH | LDH Isoenzyme 2/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 2 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 2 to LDH Ratio Measurement |
| C74889 | LDH Isoenzyme 3 | LDH Isoenzyme 3 | A measurement of the lactate dehydrogenase isoenzyme 3 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 3 Measurement |
| C79453 | LDH Isoenzyme 3/LDH | LDH Isoenzyme 3/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 3 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 3 to LDH Ratio Measurement |
| C74890 | LDH Isoenzyme 4 | LDH Isoenzyme 4 | A measurement of the lactate dehydrogenase isoenzyme 4 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 4 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79454 | LDH Isoenzyme 4/LDH | LDH Isoenzyme 4/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 4 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 4 to LDH Ratio Measurement |
| C74891 | LDH Isoenzyme 5 | LDH Isoenzyme 5 | A measurement of the lactate dehydrogenase isoenzyme 5 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 5 Measurement |
| C79455 | LDH Isoenzyme 5/LDH | LDH Isoenzyme 5/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 5 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 5 to LDH Ratio Measurement |
| C105588 | LDL Cholesterol | LDL Cholesterol | A measurement of the low density lipoprotein cholesterol in a biological specimen. | Low Density Lipoprotein Cholesterol Measurement |
| C121182 | LDL Cholesterol/HDL Cholesterol | LDL Cholesterol/HDL Cholesterol | A relative measurement (ratio or percentage) of the low density lipoprotein cholesterol to high density lipoprotein cholesterol in a biological specimen. | LDL Cholesterol to HDL Cholesterol Ratio Measurement |
| C103412 | LDL Particle Size | LDL Particle Size | A measurement of the average particle size of low-density lipoprotein in a biological specimen. | LDL Particle Size Measurement |
| C120636 | LDL Particles | LDL Particles | A measurement of the concentration of the total LDL particles in a biological specimen. | LDL Particles Measurement |
| C120637 | LDL Subtype Pattern | LDL Subtype Pattern | A description of the low density lipoprotein particle pattern (an interpretation of the amounts of LDL particles based on size and density) in a biological specimen. | LDL Subtype Pattern |
| C147382 | Lead | Lead;Pb | A measurement of the lead in a biological specimen. | Lead Measurement |
| C147381 | Lecithin/Sphingomyelin | LS Ratio;Lecithin/Sphingomyelin | A relative measurement (ratio) of the lecithin to sphingomyelin in a biological specimen. | Lecithin to Sphingomyelin Ratio Measurement |
| C116202 | Left Shift Neutrophils | Left Shift Neutrophils | An observation of the above normal incidence of immature neutrophils, including band neutrophils and neutrophil precursors in a biological specimen. | Left Shift Neutrophil Measurement |
| C74866 | Leptin | Leptin | A measurement of the leptin hormone in a biological specimen. | Leptin Measurement |
| C122133 | Leucine | Leucine | A measurement of the leucine in a biological specimen. | Leucine Measurement |
| C122132 | Leucine Aminopeptidase | Leucine Aminopeptidase | A measurement of the total leucine aminopeptidase present in a biological specimen. | Leucine Aminopeptidase Measurement |
| C74680 | Leucine Crystals | Leucine Crystals | A measurement of the leucine crystals present in a biological specimen. | Leucine Crystal Measurement |
| C165973 | Leucine Rich Alpha-2-Glycoprotein 1 | HMFT1766;Leucine Rich Alpha-2-Glycoprotein 1 | A measurement of the leucine rich alpha-2-glycoprotein 1 in a biological specimen. | Leucine Rich Alpha-2-Glycoprotein 1 Measurement |
| C130163 | Leukemia Inhibitory Factor | Leukemia Inhibitory Factor | A measurement of leukemia inhibitory factor in a biological specimen. | Leukemia Inhibitory Factor Measurement |
| C74630 | Leukemic Blasts | Leukemic Blasts | A measurement of the leukemic blasts (lymphoblasts that remain in an immature state even when outside the bone marrow) in a biological specimen. | Leukemic Blast Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74641 | Leukemic Blasts/Lymphocytes | Leukemic Blasts/Lymphocytes | A relative measurement (ratio or percentage) of the leukemic blasts (immature lymphoblasts) to mature lymphocytes in a biological specimen. | Leukemic Blast to Lymphocyte Ratio Measurement |
| C116195 | Leukemic Cells | Leukemic Cells;Residual Leukemic Cells | A measurement of the leukemic cells in a biological specimen. | Leukemic Cells Measurement |
| C92246 | Leukocyte Cell Clumps | Leukocyte Cell Clumps;WBC Clumps;White Blood Cell Clumps | A measurement of white blood cell clumps in a biological specimen. | Leukocyte Cell Clumps Measurement |
| C98493 | Leukocyte Cell Differential | Leukocyte Cell Differential;Leukocyte Cell Fraction;Leukocyte Diff | An overall assessment of the leukocyte subtype distribution in a biological specimen. | Differential Leukocyte Count |
| C92297 | Leukocyte Cell Morphology | Leukocyte Cell Morphology;WBC Morphology;White Blood Cell Morphology | An examination or assessment of the form and structure of white blood cells. | Leukocyte Cell Morphology |
| C64856 | Leukocyte Esterase | Leukocyte Esterase | A measurement of the enzyme which indicates the presence of white blood cells in a biological specimen. | Leukocyte Esterase Measurement |
| C51948 | Leukocytes | Leukocytes;White Blood Cells | A measurement of the leukocytes in a biological specimen. | Leukocyte Count |
| C135451 | Leukocytes/Total Cells | Leukocytes/Total Cells;WBC/Total Cells | A relative measurement (ratio or percentage) of the leukocytes to total cells in a biological specimen. | Leukocytes to Total Cells Ratio Measurement |
| C103413 | Leukotriene B4 | Leukotriene B4 | A measurement of the leukotriene B4 in a biological specimen. | Leukotriene B4 Measurement |
| C103414 | Leukotriene D4 | Leukotriene D4 | A measurement of the leukotriene D4 in a biological specimen. | Leukotriene D4 Measurement |
| C103415 | Leukotriene E4 | Leukotriene E4 | A measurement of the leukotriene E4 in a biological specimen. | Leukotriene E4 Measurement |
| C147383 | Leuks Corrected for Nucl Erythrocytes | Leukocytes Corrected for Nucleated Erythrocytes;Leuks Corrected for Nucl Erythrocytes | A measurement of the leukocytes corrected for nucleated erythrocytes in a biological specimen. | Leukocytes Corrected for Nucleated Erythrocytes Count |
| C147386 | Levetiracetam | Levetiracetam | A measurement of the levetiracetam in a biological specimen. | Levetiracetam Measurement |
| C117748 | Lipase | Lipase;Total Lipase;Triacylglycerol Lipase | A measurement of the total triacylglycerol lipase in a biological specimen. | Lipase Measurement |
| C117840 | Lipase, Gastric | Gastric Triacylglycerol Lipase;LIPF;Lipase, Gastric | A measurement of the gastric triacylglycerol lipase in a biological specimen. | Gastric Lipase Measurement |
| C117842 | Lipase, Lysosomal Acid | Acid Cholesteryl Ester Hydrolase;LAL;LIPA;Lipase, Lysosomal Acid;Lysosomal Lipase | A measurement of the lysosomal acid lipase in a biological specimen. | Lysosomal Acid Lipase Measurement |
| C117841 | Lipase, Pancreatic | Lipase, Pancreatic;PNLIP;Pancreatic Triacylglycerol Lipase | A measurement of the pancreatic triacylglycerol lipase in a biological specimen. | Pancreatic Lipase Measurement |
| C111242 | Lipemic Index | Lipemia;Lipemic Index | A measurement of the abnormally high concentration of lipid in a biological specimen. | Lipemic Index |
| C74949 | Lipid | Lipid;Total Lipid | A measurement of the total lipids (cholesterol, lipoproteins, and triglycerides) in a biological specimen. | Lipid Measurement |
| C125947 | Lipoarabinomannan | Lipoarabinomannan | A measurement of the lipoarabinomannan in a biological specimen. | Lipoarabinomannan Measurement |
| C106539 | Lipocalin-2 | Lipocalin-2 | A measurement of lipocalin-2 in a biological specimen. | Lipocalin-2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C106540 | Lipocalin-2/Creatinine | Lipocalin-2/Creatinine | A relative measurement (ratio or percentage) of the lipocalin-2 to creatinine present in a sample. | Lipocalin-2 to Creatinine Ratio Measurement |
| C120638 | Lipoprotein Associated Phospholipase A2 | Lipoprotein Associated Phospholipase A2 | A measurement of the lipoprotein associated phospholipase A2 in a biological specimen. | Lipoprotein Associated Phospholipase A2 Measurement |
| C82022 | Lipoprotein-a | Lipoprotein-a | A measurement of the lipoprotein-a in a biological specimen. | Lipoprotein a Measurement |
| C142284 | Liquefaction Time | Liquefaction Time | A measurement of the time it takes for a gelatinous or semi-solid substance to change to a liquid. | Liquefaction Time Measurement |
| C147385 | Liver Fibrosis Score | Liver Fibrosis Score | A scoring system that evaluates liver pathology through the assessment of multiple blood test parameters, taking into account additional demographic factors such as the age and/or gender of the subject. | Liver Fibrosis Score |
| C96683 | Liver Kidney Microsomal Type 1 Antibody | LKM-1;Liver Kidney Microsomal Type 1 Antibody | A measurement of the liver kidney microsomal type 1 antibody in a biological specimen. | Liver Kidney Microsomal Type 1 Antibody Measurement |
| C100456 | Liver Kidney Microsomal Type 1 IgA Ab | Liver Kidney Microsomal Type 1 IgA Ab | A measurement of the liver kidney microsomal type 1 IgA antibodies in a biological specimen. | Liver Kidney Microsomal Type 1 IgA Antibody Measurement |
| C100454 | Liver Kidney Microsomal Type 1 IgG Ab | Liver Kidney Microsomal Type 1 IgG Ab | A measurement of the liver kidney microsomal type 1 IgG antibodies in a biological specimen. | Liver Kidney Microsomal Type 1 IgG Antibody Measurement |
| C100455 | Liver Kidney Microsomal Type 1 IgM Ab | Liver Kidney Microsomal Type 1 IgM Ab | A measurement of the liver kidney microsomal type 1 IgM antibodies in a biological specimen. | Liver Kidney Microsomal Type 1 IgM Antibody Measurement |
| C119267 | Liver Specific Alkaline Phosphatase | Liver Specific Alkaline Phosphatase | A measurement of the liver specific alkaline phosphatase isoform in a biological specimen. | Liver Specific Alkaline Phosphatase Measurement |
| C75374 | Lorazepam | Lorazepam | A measurement of the lorazepam present in a biological specimen. | Lorazepam Measurement |
| C116191 | Low Absorption Retic/Reticulocytes | Low Absorption Retic/Reticulocytes | A relative measurement (ratio or percentage) of the low absorption reticulocytes to total reticulocytes in a biological specimen. | Low Absorption Reticulocytes to Total Reticulocytes Ratio Measurement |
| C116190 | Low Absorption Reticulocytes | Low Absorption Reticulocytes | A measurement of the low absorption reticulocytes in a biological specimen. | Low Absorption Reticulocyte Measurement |
| C102277 | Lupus Anticoagulant Sensitive APTT | APTT-LA;Lupus Anticoagulant Sensitive APTT | A measurement of the length of time that it takes for clotting to occur when a lupus sensitive reagent is added to a plasma specimen. | Lupus Anticoagulant Sensitive APTT Measurement |
| C74790 | Luteinizing Hormone | Luteinizing Hormone;Lutropin | A measurement of the luteinizing hormone in a biological specimen. | Luteinizing Hormone Measurement |
| C102278 | Lymphoblasts | Lymphoblasts | A measurement of the lymphoblasts (immature cells that differentiate to form lymphocytes) in a biological specimen. | Lymphoblast Count |
| C105444 | Lymphoblasts/Leukocytes | Lymphoblasts/Leukocytes | A relative measurement (ratio or percentage) of the lymphoblasts to leukocytes in a biological specimen. | Lymphoblast to Leukocyte Ratio Measurement |
| C163463 | Lymphocyte Antigen 6E | Lymphocyte Antigen 6 Family Member E;Lymphocyte Antigen 6E | A measurement of the lymphocyte antigen 6E in a biological specimen. | Lymphocyte Antigen 6E Measurement |
| C51949 | Lymphocytes | Lymphocytes | A measurement of the lymphocytes in a biological specimen. | Lymphocyte Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119289 | Lymphocytes Activated | Lymphocytes Activated | A measurement of the total activated lymphocytes in a biological specimen. | Activated Lymphocytes Measurement |
| C64818 | Lymphocytes Atypical | Lymphocytes Atypical;Lymphocytes, Variant;Reactive Lymphocytes | A measurement of the atypical lymphocytes in a biological specimen. | Atypical Lymphocyte Count |
| C64819 | Lymphocytes Atypical/Leukocytes | Lymphocytes Atypical/Leukocytes;Lymphocytes, Variant/Leukocytes;Reactive Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the atypical lymphocytes to leukocytes in a biological specimen. | Atypical Lymphocyte to Leukocyte Ratio Measurement |
| C147387 | Lymphocytes, Clefted | Lymphocytes, Clefted | A measurement of the clefted lymphocytes in a biological specimen. | Clefted Lymphocytes Count |
| C147388 | Lymphocytes, Clefted/Leukocytes | Lymphocytes, Clefted/Leukocytes | A relative measurement (ratio or percentage) of the clefted lymphocytes to total leukocytes in a biological specimen. | Clefted Lymphocytes to Leukocytes Ratio Measurement |
| C64820 | Lymphocytes/Leukocytes | Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the lymphocytes to leukocytes in a biological specimen. | Lymphocyte to Leukocyte Ratio |
| C135430 | Lymphocytes/Non-Squam Epi Cells | Lymphocytes/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the lymphocytes to non-squamous epithelial cells in a biological specimen. | Lymphocytes to Non-Squamous Epithelial Cells Ratio Measurement |
| C98751 | Lymphocytes/Total Cells | Lymphocytes/Total Cells | A relative measurement (ratio or percentage) of the lymphocytes to total cells in a biological specimen (for example a bone marrow specimen). | Lymphocyte to Total Cell Ratio Measurement |
| C139064 | Lymphoid Cells | Lymphoid Cells | A measurement of the total lymphoid lineage cells in a biological specimen. | Lymphoid Cell Count |
| C74613 | Lymphoma Cells | Lymphoma Cells | A measurement of the malignant lymphocytes in a biological specimen. | Lymphoma Cell Count |
| C147389 | Lymphoma Cells/Leukocytes | Lymphoma Cells/Leukocytes | A relative measurement (ratio or percentage) of the malignant lymphocytes to all leukocytes in a biological specimen. | Lymphoma Cells to Leukocytes Ratio Measurement |
| C74910 | Lymphoma Cells/Lymphocytes | Lymphoma Cells/Lymphocytes | A relative measurement (ratio or percentage) of the malignant lymphocytes to all lymphocytes in a biological specimen. | Lymphoma Cell to Lymphocyte Ratio Measurement |
| C81955 | Lymphotactin | Chemokine Ligand 1;Lymphotactin | A measurement of the lymphotactin in a biological specimen. | Lymphotactin Measurement |
| C132375 | Lymphotoxin Alpha | Lymphotoxin Alpha;TNF-beta;Tumor Necrosis Factor Beta | A measurement of the lymphotoxin alpha in a biological specimen. | Lymphotoxin Alpha Measurement |
| C75354 | Lysergic Acid Diethylamide | Acid;Lysergate Diethylamide;Lysergic Acid Diethylamide | A measurement of the lysergic acid diethylamine (LSD) in a biological specimen. | Lysergide Measurement |
| C122134 | Lysine | Lysine | A measurement of the lysine in a biological specimen. | Lysine Measurement |
| C120640 | Lysozyme | Lysozyme | A measurement of lysozyme in a biological specimen. | Lysozyme Measurement |
| C111243 | Macroamylase | Macroamylase | A measurement of macroamylase in a biological specimen. | Macroamylase Measurement |
| C64821 | Macrocytes | Macrocytes | A measurement of the macrocytes in a biological specimen. | Macrocyte Count |
| C80191 | Macrophage Colony Stimulating Factor | Macrophage Colony Stimulating Factor | A measurement of the macrophage colony stimulating factor in a biological specimen. | Macrophage Colony Stimulating Factor Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163464 | Macrophage Inflammatory Protein 1 | Macrophage Inflammatory Protein 1 | A measurement of total macrophage inflammatory protein 1 in a biological specimen. | Macrophage Inflammatory Protein 1 Measurement |
| C82023 | Macrophage Inflammatory Protein 1 Alpha | Chemokine Ligand 3;Macrophage Inflammatory Protein 1 Alpha | A measurement of the macrophage inflammatory protein 1 alpha in a biological specimen. | Macrophage Inflammatory Protein 1 Alpha Measurement |
| C82024 | Macrophage Inflammatory Protein 1 Beta | Chemokine Ligand 4;Macrophage Inflammatory Protein 1 Beta | A measurement of the macrophage inflammatory protein 1 beta in a biological specimen. | Macrophage Inflammatory Protein 1 Beta Measurement |
| C130164 | Macrophage Inflammatory Protein 1 Gamma | Macrophage Inflammatory Protein 1 Gamma | A measurement of the macrophage inflammatory protein 1 gamma in a biological specimen. | Macrophage Inflammatory Protein 1 Gamma Measurement |
| C163466 | Macrophage Migration Inhibitory Factor | MIF;Macrophage Migration Inhibitory Factor | A measurement of the macrophage migration inhibitory factor in a biological specimen. | Macrophage Migration Inhibitory Factor Measurement |
| C81956 | Macrophage-Derived Chemokine | Chemokine Ligand 22;Macrophage-Derived Chemokine | A measurement of the macrophage-derived chemokine in a biological specimen. | Macrophage-Derived Chemokine Measurement |
| C74798 | Macrophages | Macrophages | A measurement of the macrophages in a biological specimen. | Macrophage Count |
| C123460 | Macrophages/Leukocytes | Macrophages/Leukocytes | A relative measurement (ratio or percentage) of the macrophages to leukocytes in a biological specimen. | Macrophage to Leukocyte Ratio |
| C135431 | Macrophages/Non-Squam Epi Cells | Macrophages/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the macrophages to non-squamous epithelial cells in a biological specimen. | Macrophages to Non-Squamous Epithelial Cells Ratio Measurement |
| C111244 | Macrophages/Total Cells | Macrophages/Total Cells | A relative measurement (ratio or percentage) of the macrophages to total cells in a biological specimen. | Macrophage to Total Cell Ratio Measurement |
| C147390 | Macroscopic Blood | Macroscopic Blood;Visible Blood | A measurement of the blood in body products such as a urine or stool sample, and visibly detectable on gross examination. | Macroscopic Blood Measurement |
| C64840 | Magnesium | Magnesium | A measurement of the magnesium in a biological specimen. | Magnesium Measurement |
| C79456 | Magnesium/Creatinine | Magnesium/Creatinine | A relative measurement (ratio or percentage) of the magnesium to creatinine in a biological specimen. | Magnesium to Creatinine Ratio Measurement |
| C74660 | Malignant Cells, NOS | Malignant Cells, NOS | A measurement of the malignant cells of all types in a biological specimen. | Malignant Cell Count |
| C74643 | Malignant Cells, NOS/Blood Cells | Malignant Cells, NOS/Blood Cells | A relative measurement (ratio or percentage) of the malignant cells of all types to all blood cells in a biological specimen. | Malignant Cell to Blood Cell Ratio Measurement |
| C154742 | Mannitol | Mannitol | A measurement of the mannitol in a biological specimen. | Mannitol Measurement |
| C111246 | Mast Cells | Mast Cells;Mastocytes | A measurement of the mast cells in a biological specimen. | Mast Cell Count |
| C111247 | Mast Cells/Total Cells | Mast Cells/Total Cells | A relative measurement (ratio or percentage) of the mast cells to total cells in a biological specimen. | Mast Cell to Total Cell Ratio Measurement |
| C80192 | Matrix Metalloproteinase 1 | Interstitial Collagenase;Matrix Metalloproteinase 1 | A measurement of the matrix metalloproteinase 1 in a biological specimen. | Matrix Metalloproteinase 1 Measurement |
| C80193 | Matrix Metalloproteinase 2 | Gelatinase A;Matrix Metalloproteinase 2 | A measurement of the matrix metalloproteinase 2 in a biological specimen. | Matrix Metalloproteinase 2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C80194 | Matrix Metalloproteinase 3 | Matrix Metalloproteinase 3;Stromelysin 1 | A measurement of the matrix metalloproteinase 3 in a biological specimen. | Matrix Metalloproteinase 3 Measurement |
| C80195 | Matrix Metalloproteinase 7 | Matrilysin;Matrix Metalloproteinase 7 | A measurement of the matrix metalloproteinase 7 in a biological specimen. | Matrix Metalloproteinase 7 Measurement |
| C80196 | Matrix Metalloproteinase 8 | Matrix Metalloproteinase 8;Neutrophil Collagenase | A measurement of the matrix metalloproteinase 8 in a biological specimen. | Matrix Metalloproteinase 8 Measurement |
| C80197 | Matrix Metalloproteinase 9 | Gelatinase B;Matrix Metalloproteinase 9 | A measurement of the matrix metalloproteinase 9 in a biological specimen. | Matrix Metalloproteinase 9 Measurement |
| C74661 | Mature Plasma Cells | Mature Plasma Cells;Plasmacytes;Plasmocytes | A measurement of the mature plasma cells (plasmacytes) in a biological specimen. | Mature Plasma Cell Count |
| C74911 | Mature Plasma Cells/Lymphocytes | Mature Plasma Cells/Lymphocytes | A relative measurement (ratio or percentage) of the mature plasma cells (plasmacytes) to all lymphocytes in a biological specimen. | Mature Plasma Cell to Lymphocyte Ratio Measurement |
| C98869 | Mature Plasma Cells/Total Cells | Mature Plasma Cells/Total Cells | A relative measurement (ratio or percentage) of the mature plasma cells (plasmacytes) to total cells in a biological specimen (for example a bone marrow specimen). | Plasma Cell to Total Cell Ratio Measurement |
| C127628 | Maturing Erythroid Cells/Total Cells | Maturing Erythroid/Total Cells | A relative measurement (ratio or percentage) of the maturing erythroid cells to total cells in a biological specimen. | Maturing Erythroid Cell to Total Cell Ratio Measurement |
| C127629 | Maturing Myeloid Cells/Total Cells | Maturing Myeloid/Total Cells | A relative measurement (ratio or percentage) of the maturing myeloid cells to total cells in a biological specimen. | Maturing Myeloid Cell to Total Cell Ratio Measurement |
| C74614 | May-Hegglin Anomaly | May-Hegglin Anomaly | A measurement of the May-Hegglin anomaly in a blood sample. This anomaly is characterized by large, misshapen platelets and the presence of Dohle bodies in leukocytes. | May-Hegglin Anomaly Measurement |
| C114215 | MCV Reticulocytes | MCV Reticulocytes;MCVr;Mean Corpuscular Volume Reticulocytes | A measurement of the mean volume of reticulocytes in a biological specimen. | Reticulocyte Mean Corpuscular Volume |
| C96686 | Mean Platelet Component | Mean Platelet Component | A measurement of the mean platelet component (platelet activity) in a blood specimen. | Mean Platelet Component Measurement |
| C114214 | Mean Platelet Dry Mass | Mean Platelet Dry Mass | A measurement of the mean platelet dry mass in a biological specimen. | Mean Platelet Dry Mass |
| C74730 | Mean Platelet Volume | Mean Platelet Volume | A measurement of the average size of the platelets present in a blood sample. | Mean Platelet Volume Measurement |
| C147391 | Meconium | Meconium | A measurement of the meconium in a biological specimen. | Meconium Measurement |
| C139079 | Medazepam | Medazepam | A measurement of the medazepam present in a biological specimen. | Medazepam Measurement |
| C116193 | Medium Absorption Retic/Reticulocytes | Medium Absorption Retic/Reticulocytes | A relative measurement (ratio or percentage) of the medium absorption reticulocytes to total reticulocytes in a biological specimen. | Medium Absorption Reticulocytes to Total Reticulocytes Ratio Measurement |
| C116192 | Medium Absorption Reticulocytes | Medium Absorption Reticulocytes | A measurement of the medium absorption reticulocytes in a biological specimen. | Medium Absorption Reticulocyte Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98752 | Megakaryoblasts | Megakaryoblasts | A measurement of the megakaryoblasts in a biological specimen. | Megakaryoblast Cell Count |
| C98753 | Megakaryoblasts/Total Cells | Megakaryoblasts/Total Cells | A relative measurement (ratio or percentage) of the megakaryoblasts to total cells in a biological specimen (for example a bone marrow specimen). | Megakaryoblast to Total Cell Ratio Measurement |
| C135432 | Megakaryocyte and Megakaryoblast Morph | Megakaryocyte and Megakaryoblast Morph;Megakaryocyte and Megakaryoblast Morphology | An examination or assessment of the form and structure of megakaryoblasts and megakaryocytes. | Megakaryocyte and Megakaryoblast Morphology Assessment |
| C96688 | Megakaryocytes | Megakaryocytes | A measurement of the megakaryocytes per unit of a biological specimen. | Megakaryocyte Count |
| C154722 | Megakaryocytes/Leukocytes | Megakaryocytes/Leukocytes | A relative measurement (ratio or percentage) of the megakaryocytes to leukocytes in a biological specimen. | Megakaryocytes to Leukocytes Ratio Measurement |
| C98867 | Megakaryocytes/Total Cells | Megakaryocytes/Total Cells | A relative measurement (ratio or percentage) of the megakaryocytes to total cells in a biological specimen (for example a bone marrow specimen). | Megakaryocyte to Total Cell Ratio Measurement |
| C74867 | Melatonin | Melatonin | A measurement of the melatonin hormone in a biological specimen. | Melatonin Measurement |
| C111250 | Meningeal Cells | Meningeal Cells | A measurement of the mengingeal cells in a biological specimen. | Meningeal Cell Count |
| C111251 | Meningeal Cells/Total Cells | Meningeal Cells/Total Cells | A relative measurement (ratio or percentage) of the meningeal cells to total cells in a biological specimen. | Meningeal Cell to Total Cell Ratio Measurement |
| C147392 | Meperidine | Meperidine | A measurement of the meperidine in a biological specimen. | Meperidine Measurement |
| C147393 | Mercury | Hg;Mercury | A measurement of the mercury in a biological specimen. | Mercury Measurement |
| C147398 | Mesothelial Cells | Mesothelial Cells | A measurement of the mesothelial cells in a biological specimen. | Mesothelial Cells Count |
| C147399 | Mesothelial Cells/Leukocytes | Mesothelial Cells/Leukocytes | A relative measurement (ratio or percentage) of the mesothelial cells to total leukocytes in a biological specimen. | Mesothelial Cells to Leukocytes Ratio Measurement |
| C74615 | Metamyelocytes | Metamyelocytes | A measurement of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) in a biological specimen. | Metamyelocyte Count |
| C74645 | Metamyelocytes/Leukocytes | Metamyelocytes/Leukocytes | A relative measurement (ratio or percentage) of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) to all leukocytes in a biological specimen. | Metamyelocyte to Leukocyte Ratio Measurement |
| C98754 | Metamyelocytes/Total Cells | Metamyelocytes/Total Cells | A relative measurement (ratio or percentage ) of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) to total cells in a biological specimen (for example a bone marrow specimen). | Metamyelocyte to Total Cell Ratio Measurement |
| C116198 | Metanephrine | Metadrenaline;Metanephrine | A measurement of the metanephrine in a biological specimen. | Metanephrine Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163468 | Metanephrine Excretion Rate | Metanephrine Excretion Rate | A measurement of the amount of metanephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Metanephrine Excretion Rate |
| C147400 | Metanephrine, Free | Metanephrine, Free | A measurement of the free metanephrine in a biological specimen. | Free Metanephrine Measurement |
| C128972 | Metarubricyte | Acidophilic Erythroblast;Metarubricyte;Orthochromatophilic Normoblast;Orthochromic Erythroblast;Orthochromic Normoblast | A measurement of the metarubricytes in a biological specimen. | Metarubricyte Count |
| C128971 | Metarubricyte/Total Cells | Metarubricyte/Total Cells | A relative measurement (ratio or percentage) of the metarubricytes to total cells in a biological specimen. | Metarubricyte to Total Cell Ratio Measurement |
| C165974 | Metarubricytes/Leukocytes | Metarubricytes/Leukocytes | A relative measurement (ratio or percentage) of the metarubricytes to leukocytes in a biological specimen. | Metarubricyte to Leukocyte Ratio Measurement |
| C74881 | Methadone | Methadone | A measurement of the methadone present in a biological specimen. | Methadone Measurement |
| C75348 | Methamphetamine | Methamphetamine | A measurement of the methamphetamine drug present in a biological specimen. | Methamphetamine Measurement |
| C147394 | Methanol | Methanol | A measurement of the methanol in a biological specimen. | Methanol Measurement |
| C74882 | Methaqualone | Methaqualone | A measurement of the methaqualone present in a biological specimen. | Methaqualone Measurement |
| C96689 | Methemoglobin | Methemoglobin | A measurement of the methemoglobin in a biological specimen. | Methemoglobin Measurement |
| C147367 | Methemoglobin/Total Hemoglobin | FMET HB;Fractionated Methemoglobin;Methemoglobin/Total Hemoglobin | A relative measurement (ratio or percentage) of the amount of methemoglobin compared to total hemoglobin in a biological specimen. | Methemoglobin to Total Hemoglobin Ratio Measurement |
| C122238 | Methionine | Methionine | A measurement of the methionine in a biological specimen. | Methionine Measurement |
| C96690 | Methylmalonic Acid | Methylmalonate;Methylmalonic Acid | A measurement of the methylmalonic acid in a biological specimen. | Methylmalonic Acid Measurement |
| C170581 | Methylphenidate | Methylphenidate | A measurement of the methylphenidate in a biological specimen. | Methylphenidate Measurement |
| C172502 | MHC Class I Chain Related Protein A | MHC Class I Chain Related Protein A | A measurement of the MHC class I chain related protein A in a biological specimen. | MHC Class I Chain Related Protein A Measurement |
| C64822 | Microcytes | Microcytes | A measurement of the microcytes in a biological specimen. | Microcyte Count |
| C116199 | Mid Cell Fraction | Mid Cell Fraction;Mid Cells | A measurement of the mid cell fraction, including eosinophils, basophils, monocytes and other precursor white blood cells, in a biological specimen. | Mid Cell Fraction Measurement |
| C172523 | Mid-Reg Pro-Atrial Natriuretic Peptide | MR-proANP;MRproANP;Mid-Reg Pro-Atrial Natriuretic Peptide;Mid-Regional Pro-Atrial Natriuretic Peptide | A measurement of the mid-regional pro-atrial natriuretic peptide in a biological specimen. | Mid-Regional Pro-Atrial Natriuretic Peptide Measurement |
| C139083 | Midazolam | Midazolam | A measurement of the midazolam present in a biological specimen. | Midazolam Measurement |
| C147395 | Mitochondrial M2 Antibody | Mitochondrial M2 Antibody | A measurement of the mitochondrial antibodies of M2 specificity in a biological specimen. | Mitochondrial M2 Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163465 | Mitochondrial M2 IgG Antibody | Mitochondrial M2 IgG Antibody | A measurement of the mitochondrial IgG antibodies of M2 specificity in a biological specimen. | Mitochondrial M2 IgG Antibody Measurement |
| C165922 | Mixed Antigen IgE AB RAST Score | Mixed Antigen IgE Antibody RAST Score | A classification of the amount of mixed antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Mixed Antigen IgE Antibody RAST Score Measurement |
| C130100 | Mixed Antigen IgE Antibody | Mixed Antigen IgE Antibody | A measurement of the mixed antigen IgE antibody in a biological specimen. | Mixed Antigen IgE Antibody Measurement |
| C74771 | Mixed Casts | Mixed Casts | A measurement of the mixed (the cast contains a mixture of cell types) casts present in a biological specimen. | Mixed Cast Count |
| C16790 | Mixed Lymphocyte Reaction | Mixed Leukocyte Reaction;Mixed Lymphocyte Reaction | A measurement of the histocompatibility at the HL-A locus between two populations of lymphocytes taken from two separate individuals. | Mixed Lymphocyte Reaction Test |
| C130111 | Mold Mix Antigen IgA Antibody | Mold Mix Antigen IgA Antibody | A measurement of the mold mix antigen IgA antibody in a biological specimen. | Mold Mix Antigen IgA Antibody Measurement |
| C130109 | Mold Mix Antigen IgE Antibody | Mold Mix Antigen IgE Antibody | A measurement of the mold mix antigen IgE antibody in a biological specimen. | Mold Mix Antigen IgE Antibody Measurement |
| C130110 | Mold Mix Antigen IgG Antibody | Mold Mix Antigen IgG Antibody | A measurement of the mold mix antigen IgG antibody in a biological specimen. | Mold Mix Antigen IgG Antibody Measurement |
| C165926 | Mold Mix IgE AB RAST Score | Mold Mix IgE AB RAST Score | A classification of the amount of mold mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Mold Mix IgE Antibody RAST Score Measurement |
| C165907 | Mold Mix IgG AB RAST Score | Mold Mix IgG AB RAST Score | A classification of the amount of mold mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Mold Mix IgG Antibody RAST Score Measurement |
| C74631 | Monoblasts | Monoblasts | A measurement of the monoblast cells in a biological specimen. | Monoblast Count |
| C74646 | Monoblasts/Leukocytes | Monoblasts/Leukocytes | A relative measurement (ratio or percentage) of the monoblasts to leukocytes in a biological specimen. | Monoblast to Leukocyte Ratio Measurement |
| C92291 | Monoclonal Protein | Monoclonal Immunoglobulin Protein;Monoclonal Protein;Paraprotein | A measurement of homogenous immunoglobulin resulting from the proliferation of a single clone of plasma cells in a biological specimen. | Monoclonal Protein Measurement |
| C117844 | Monoclonal Protein Spike | Monoclonal Protein Spike | A measurement of the monoclonal protein in the region of the electrophoresis field containing a spike (increase) in protein. | Monoclonal Protein Spike Measurement |
| C163467 | Monoclonal Protein Spike Excretion Rate | Monoclonal Protein Spike Excretion Rate | A measurement of the amount of Monoclonal Protein being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Monoclonal Protein Spike Excretion Rate |
| C158218 | Monoclonal Protein Spike Region | Monoclonal Protein Spike Region | The identification of the protein zone (e.g., alpha-1 globulin, beta globulin, etc.) at a particular location on the electrophoresis graph, within which excess monoclonal proteins are observed. | Monoclonal Protein Spike Region Identification |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156508 | Monoclonal Protein Spike/Total Protein | Monoclonal Protein Spike/Total Protein | A relative measurement (ratio or percentage) of a monoclonal protein spike to total protein in a biological specimen. | Monoclonal Protein Spike to Total Protein Ratio Measurement |
| C147397 | Monoclonal Protein/Total Protein | Monoclonal Protein/Total Protein | A relative measurement (ratio or percentage) of the monoclonal protein to total protein in a biological specimen. | Monoclonal Protein to Total Protein Ratio Measurement |
| C82025 | Monocyte Chemotactic Protein 1 | CCL2;Chemokine (C-C Motif) Ligand 2;Monocyte Chemotactic Protein 1 | A measurement of the monocyte chemotactic protein 1 in a biological specimen. | Monocyte Chemotactic Protein 1 Measurement |
| C64823 | Monocytes | Monocytes | A measurement of the monocytes in a biological specimen. | Monocyte Count |
| C147396 | Monocytes and Macrophages/Leukocytes | Monocytes and Macrophages/Leukocytes | A relative measurement (ratio or percentage) of the monocytes and macrophages to total leukocytes in a biological specimen. | Monocytes and Macrophages to Leukocytes Ratio Measurement |
| C64824 | Monocytes/Leukocytes | Monocytes/Leukocytes | A relative measurement (ratio or percentage) of the monocytes to leukocytes in a biological specimen. | Monocyte to Leukocyte Ratio |
| C106544 | Monocytes/Macrocytes | Monocytes/Macrocytes | A relative measurement (ratio or percentage) of the monocytes to macrocytes present in a sample. | Monocytes to Macrocytes Ratio Measurement |
| C135433 | Monocytes/Non-Squam Epi Cells | Monocytes/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the monocytes to non-squamous epithelial cells in a biological specimen. | Monocytes to Non-Squamous Epithelial Cells Ratio Measurement |
| C98872 | Monocytes/Total Cells | Monocytes/Total Cells | A relative measurement (ratio or percentage) of the monocytes to total cells in a biological specimen (for example a bone marrow specimen). | Monocytes to Total Cell Ratio Measurement |
| C111276 | Monocytoid Cells | Monocytoid Cells | A measurement of the monocytoid cells in a biological specimen. | Monocytoid Cell Count |
| C120641 | Monocytoid Cells/Leukocytes | Monocytoid Cells/Leukocytes | A relative measurement (ratio or percentage) of the monocytoid cells to leukocytes in a biological specimen. | Monocytoid Cells to Leukocytes Ratio Measurement |
| C111277 | Monocytoid Cells/Total Cells | Monocytoid Cells/Total Cells | A relative measurement (ratio or percentage) of the monocytoid cells to total cells in a biological specimen. | Monocytoid Cell to Total Cell Ratio Measurement |
| C154757 | Mononuclear Cells | Mononuclear Cells;Mononucleated Cells | A measurement of the mononuclear cells in a biological specimen. | Mononuclear Cell Count |
| C74681 | Monosodium Urate Crystals | Monosodium Urate Crystals;Sodium Urate Crystals | A measurement of the monosodium urate crystals present in a biological specimen. | Monosodium Urate Crystal Measurement |
| C74883 | Morphine | Morphine | A measurement of the morphine present in a biological specimen. | Morphine Measurement |
| C147433 | Motile Sperm/Total Sperm | Motile Sperm/Total Sperm | A relative measurement (ratio or percentage) of the motile sperm to total sperm in a biological specimen. | Motile Sperm to Total Sperm Ratio Measurement |
| C79457 | Mu Glutathione-S-Transferase | Mu Glutathione-S-Transferase | A measurement of the mu form of glutathione S-transferase in a biological specimen. | Mu Glutathione-S-Transferase Measurement |
| C79458 | Mu Glutathione-S-Transferase/Creatinine | Mu Glutathione-S-Transferase/Creatinine | A relative measurement (ratio or percentage) of the mu gamma glutamyl transpeptidase to creatinine in a biological specimen. | Mu Glutathione-S-Transferase to Creatinine Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74721 | Mucous Threads | Mucous Threads | A measurement of the mucous threads present in a biological specimen. | Mucous Thread Measurement |
| C127630 | Murinoglobulin | Murinoglobulin | A measurement of the murinoglobulin in a biological specimen. | Murinoglobulin Measurement |
| C103418 | Myelin Antibodies | Myelin Antibodies | A measurement of the myelin antibodies in a biological specimen. | Myelin Antibodies Measurement |
| C122135 | Myelin Basic Protein | Myelin Basic Protein | A measurement of the myelin basic protein in a biological specimen. | Myelin Basic Protein Measurement |
| C74632 | Myeloblasts | Myeloblasts | A measurement of the myeloblast cells in a biological specimen. | Myeloblast Count |
| C64825 | Myeloblasts/Leukocytes | Myeloblasts/Leukocytes | A relative measurement (ratio or percentage) of the myeloblasts to leukocytes in a biological specimen. | Myeloblast to Leukocyte Ratio |
| C98761 | Myeloblasts/Total Cells | Myeloblasts/Total Cells | A relative measurement (ratio or percentage) of the myeloblasts to total cells in a biological specimen (for example a bone marrow specimen). | Myeloblast to Total Cell Ratio Measurement |
| C74662 | Myelocytes | Myelocytes | A measurement of the myelocytes in a biological specimen. | Myelocyte Count |
| C64826 | Myelocytes/Leukocytes | Myelocytes/Leukocytes | A relative measurement (ratio or percentage) of the myelocytes to leukocytes in a biological specimen. | Myelocyte to Leukocyte Ratio |
| C98868 | Myelocytes/Total Cells | Myelocytes/Total Cells | A relative measurement (ratio or percentage) of the myelocytes to total cells in a biological specimen (for example a bone marrow specimen). | Myelocyte to Total Cell Ratio Measurement |
| C135434 | Myeloid Maturation Index | Myeloid Maturation Index | A relative measurement (ratio) of the sum of myeloid maturation phase cells (pool) to the sum of myeloid proliferative phase cells (pool) in a biological specimen. | Myeloid Maturation Index |
| C135435 | Myeloid Maturation Pool | Myeloid Maturation Pool | A measurement of the myeloid maturation phase cells (metamyelocytes, band neutrophils, and segmented neutrophils) in a biological specimen. | Myeloid Maturation Pool Count |
| C130165 | Myeloid Progenitor Cells | Myeloid Progenitor Cells | A measurement of the myeloid progenitor cells in a biological specimen. | Myeloid Progenitor Cell Count |
| C135436 | Myeloid Proliferation Index | Myeloid Proliferation Index | A relative measurement (ratio) of the sum of myeloid proliferative phase cells (pool) to the sum of myeloid maturation phase cells (pool) in a biological specimen. | Myeloid Proliferation Index |
| C135437 | Myeloid Proliferation Pool | Myeloid Proliferation Pool | A measurement of the myeloid proliferative phase cells (myeloblasts, promyelocytes, and myelocytes) in a biological specimen. | Myeloid Proliferation Pool Count |
| C92242 | Myeloid/Erythroid Ratio | Myeloid/Erythroid Ratio | A relative measurement of myeloid progenitor cells to erythrocyte precursor cells in a biological specimen. | Myeloid to Erythroid Ratio Measurement |
| C80198 | Myeloperoxidase | Myeloperoxidase | A measurement of the myeloperoxidase in a biological specimen. | Myeloperoxidase Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92280 | Myeloperoxidase Antibody | Myeloperoxidase Antibody | A measurement of the myeloperoxidase antibody in a biological specimen. | Myeloperoxidase Antibody Measurement |
| C119290 | Myeloperoxidase Index | Myeloperoxidase Index | The mean peroxidase activity index or staining intensity of the neutrophil population relative to the archetype. | Neutrophil Myeloperoxidase Index |
| C79436 | Myoglobin | Myoglobin | A measurement of myoglobin in a biological specimen. | Myoglobin Measurement |
| C106546 | Myoglobin/Creatinine | Myoglobin/Creatinine | A relative measurement (ratio or percentage) of the myoglobin to creatinine present in a sample. | Myoglobin to Creatinine Ratio Measurement |
| C106547 | Myosin Light Chain 3 | Cardiac myosin light chain 1;Myosin Light Chain 3;Myosin light chain 1, slow-twitch muscle B/ventricular isoform | A measurement of myosin light chain 3 in a biological specimen. | Myosin Light Chain 3 Measurement |
| C79459 | N-Acetyl Glucosamide | N-Acetyl Glucosamide;N-Acetyl Glucosamine | A measurement of N-acetyl glucosamide (sugar derivative) in a biological specimen. | N-Acetyl Glucosamide Measurement |
| C79460 | N-Acetyl Glucosamide/Creatinine | N-Acetyl Glucosamide/Creatinine | A relative measurement (ratio or percentage) of the N-acetyl glucosamide to creatinine in a biological specimen. | N-Acetyl Glucosamide to Creatinine Ratio Measurement |
| C163470 | N-acetyl-B-D-glucosaminidase/Creatinine | N-acetyl-B-D-glucosaminidase/Creatinine | A relative measurement (ratio or percentage) of the N-acetyl-beta-D-glucosaminidase to creatinine in a biological specimen. | N-acetyl-Beta-D-glucosaminidase to Creatinine Ratio Measurement |
| C103419 | N-acetyl-beta-D-glucosaminidase | Beta-N-acetyl-D-glucosaminidase;N-acetyl-beta-D-glucosaminidase | A measurement of the N-acetyl-beta-D-glucosaminidase (enzyme) in a biological specimen. | N-acetyl-beta-D-glucosaminidase Measurement |
| C163471 | N-Demethylase | N-Demethylase | A measurement of the N-Demethylase in a biological specimen. | N-Demethylase Measurement |
| C147404 | N-methylhistamine | N-methylhistamine | A measurement of the N-methylhistamine in a biological specimen. | N-methylhistamine Measurement |
| C74743 | N-telopeptide | N-telopeptide | A measurement of the N-telopeptide in a biological specimen. | N-Telopeptide Measurement |
| C120645 | N-telopeptide/Creatinine | N-telopeptide/Creatinine | A relative measurement (ratio or percentage) of the N-telopeptide to creatinine in a biological specimen. | N-telopeptide to Creatinine Ratio Measurement |
| C139088 | N-Terminal ProA-type Natriuretic Peptide | N-Terminal ProA-type Natriuretic Peptide;N-terminal pro-Atrial Natriuretic Peptide;NT proANP II | A measurement of the N-terminal proA-type natriuretic peptide in a biological specimen. | N-Terminal ProA-type Natriuretic Peptide Measurement |
| C96610 | N-Terminal ProB-type Natriuretic Peptide | N-Terminal ProB-type Natriuretic Peptide;N-terminal pro-Brain Natriuretic Peptide;NT proBNP II | A measurement of the N-terminal proB-type natriuretic peptide in a biological specimen. | N-Terminal ProB-type Natriuretic Peptide Measurement |
| C165975 | NAGASE Excretion Rate | N-acetyl-beta-D-glucosaminidase Excretion Rate;NAGASE Excretion Rate | A measurement of the amount of N-acetyl-beta-D-glucosaminidase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | N-acetyl-beta-D-glucosaminidase Excretion Rate |
| C116203 | Natural Killer Cell Function | Natural Killer Cell Activity;Natural Killer Cell Function | A measurement of the natural killer cell function in a biological specimen. | Natural Killer Cell Activity Measurement |
| C98762 | Natural Killer Cells | Natural Killer Cells | A measurement of the total natural killer cells in a biological specimen. | Natural Killer Cell Count |
| C172494 | Neoplastic Plasma Cells | Clonal Plasma Cells;Monoclonal Plasma Cells;Monotypic Plasma Cells;Neoplastic Plasma Cells | A measurement of the neoplastic plasma cells in a biological specimen. | Neoplastic Plasma Cell Count |
| C80199 | Neopterin | Neopterin | A measurement of the neopterin in a biological specimen. | Neopterin Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C135439 | Nerve Growth Factor | Nerve Growth Factor | A measurement of the nerve growth factor in a biological specimen. | Nerve Growth Factor Measurement |
| C142285 | Neurofilament Light Chain Protein | Neurofilament Light Chain Protein;Neurofilament Light Polypeptide;Protein Phosphatase 1, Regulatory Subunit 110 | A measurement of the neurofilament light chain protein in a biological specimen. | Neurofilament Light Chain Protein Measurement |
| C163473 | Neurokinin A | NKA;Neurokinin A;Substance K | A measurement of the neurokinin A in a biological specimen. | Neurokinin A Measurement |
| C116205 | Neuron Specific Enolase | Enolase 2;Gamma-enolase;Neuron Specific Enolase | A measurement of the neuron specific enolase in a biological specimen. | Neuron Specific Enolase Measurement |
| C74892 | Neuropeptide Y | Neuropeptide Y | A measurement of the neuropeptide Y in a biological specimen. | Neuropeptide Y Measurement |
| C165977 | Neuropilin-1 | BDCA4;CD304;NP1;NRP;Neuropilin-1;VEGF165R | A measurement of the neuropilin-1 in a biological specimen. | Neuropilin-1 Measurement |
| C163475 | Neurotensin | NTS;Neurotensin | A measurement of the neurotensin in a biological specimen. | Neurotensin Measurement |
| C147407 | Neutral Fats | Neutral Fats | A measurement of the total neutral fats in a biological specimen. | Neutral Fats Measurement |
| C147300 | Neutrophil Cytoplasmic Ab, Atypical | Anti-Neutrophil Cytoplasmic Antibody, Atypical;Neutrophil Cytoplasmic Ab, Atypical | A measurement of the atypical (cytoplasmic staining usually uniform and no interlobular accentuation) neutrophil cytoplasmic antibodies in a biological specimen. | Atypical Neutrophil Cytoplasmic Antibody Measurement |
| C147301 | Neutrophil Cytoplasmic Ab, Classic | Anti-Neutrophil Cytoplasmic Antibody, Classic;Neutrophil Cytoplasmic Ab, Classic | A measurement of the classic (cytoplasmic granular fluorescence with central interlobular accentuation) neutrophil cytoplasmic antibodies in a biological specimen. | Classic Neutrophil Cytoplasmic Antibody Measurement |
| C147302 | Neutrophil Cytoplasmic Ab, Perinuclear | Anti-Neutrophil Cytoplasmic Antibody, Perinuclear;Neutrophil Cytoplasmic Ab, Perinuclear | A measurement of the perinuclear (perinuclear staining without nuclear extension) neutrophil cytoplasmic antibodies in a biological specimen. | Perinuclear Neutrophil Cytoplasmic Antibody Measurement |
| C82026 | Neutrophil Elastase | Neutrophil Elastase | A measurement of the neutrophil elastase in a biological specimen. | Neutrophil Elastase Measurement |
| C82027 | Neutrophil Elastase, Polymorphonuclear | Neutrophil Elastase, Polymorphonuclear | A measurement of the polymorphonuclear neutrophil elastase in a biological specimen. | Polymorphonuclear Neutrophil Elastase Measurement |
| C165976 | Neutrophil-Activating Peptide 2 | NAP-2;Neutrophil-Activating Peptide 2 | A measurement of the neutrophil-activating peptide 2 in a biological specimen. | Neutrophil-Activating Peptide 2 Measurement |
| C84822 | Neutrophilic Metamyelocytes | Neutrophilic Metamyelocytes | A measurement of the neutrophilic metamyelocytes in a biological specimen. | Neutrophilic Metamyelocyte Count |
| C84823 | Neutrophilic Myelocytes | Neutrophilic Myelocytes | A measurement of the neutrophilic myelocytes in a biological specimen. | Neutrophilic Myelocyte Count |
| C132376 | Neutrophilic Toxic Change | Neutrophilic Toxic Change | A measurement of any type of toxic change in cells of the neutrophilic lineage in a biological specimen. | Neutrophilic Toxic Change Assessment |
| C63321 | Neutrophils | Neutrophils | A measurement of the neutrophils in a biological specimen. | Absolute Neutrophil Count |
| C64830 | Neutrophils Band Form | Neutrophils Band Form | A measurement of the banded neutrophils in a biological specimen. | Neutrophil Band Form Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120642 | Neutrophils Band Form/ Neutrophils | Neutrophils Band Form/ Neutrophils | A relative measurement (ratio or percentage) of banded neutrophils to total neutrophils in a biological specimen. | Neutrophils Band Form to Neutrophils Ratio Measurement |
| C64831 | Neutrophils Band Form/Leukocytes | Neutrophils Band Form/Leukocytes | A relative measurement (ratio or percentage) of the banded neutrophils to leukocytes in a biological specimen. | Neutrophil Band Form to Leukocyte Ratio |
| C154756 | Neutrophils, Seg + Band Form + Precursor | Neutrophils, Seg + Band Form + Precursor;Neutrophils, Segmented + Band Form + Precursors | A measurement of the segmented and band form neutrophils, metamyelocytes, myelocytes, promyelocytes, and myeloblasts in a biological specimen. | Segmented, Band Form and Precursor Neutrophils Measurement |
| C81997 | Neutrophils, Segmented | Neutrophils, Segmented | A measurement of the segmented neutrophils in a biological specimen. | Segmented Neutrophil Count |
| C154755 | Neutrophils, Segmented + Band Form | Neutrophils, Segmented + Band Form | A measurement of the segmented and band form neutrophils in a biological specimen. | Segmented and Band Form Neutrophils Measurement |
| C82045 | Neutrophils, Segmented/Leukocytes | Neutrophils, Segmented/Leukocytes | A relative measurement (ratio or percentage) of segmented neutrophils to leukocytes in a biological specimen. | Segmented Neutrophil to Leukocyte Ratio Measurement |
| C120643 | Neutrophils, Segmented/Neutrophils | Neutrophils, Segmented/Neutrophils | A relative measurement (ratio or percentage) of segmented neutrophils to total neutrophils in a biological specimen. | Segmented Neutrophils to Neutrophils Ratio Measurement |
| C64827 | Neutrophils/Leukocytes | Neutrophils/Leukocytes | A relative measurement (ratio or percentage) of the neutrophils to leukocytes in a biological specimen. | Neutrophil to Leukocyte Ratio |
| C135438 | Neutrophils/Non-Squam Epi Cells | Neutrophils/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the neutrophils to non-squamous epithelial cells in a biological specimen. | Neutrophils to Non-Squamous Epithelial Cells Ratio Measurement |
| C98763 | Neutrophils/Total Cells | Neutrophils/Total Cells | A relative measurement (ratio or percentage) of the neutrophils to total cells in a biological specimen (for example a bone marrow specimen). | Neutrophil to Total Cell Ratio Measurement |
| C74899 | Niacin | Niacin;Vitamin B3 | A measurement of the niacin in a biological specimen. | Vitamin B3 Measurement |
| C147403 | Nicotine | Nicotine | A measurement of the nicotine in a biological specimen. | Nicotine Measurement |
| C161352 | Nitrate | Nitrate;Nitric Acid | A measurement of the nitrate in a biological specimen. | Nitrate Measurement |
| C112360 | Nitric Oxide | NO;Nitric Oxide | A measurement of the nitric oxide in a biological specimen. | Nitric Oxide Measurement |
| C64810 | Nitrite | Nitrite | A measurement of the nitrite in a biological specimen. | Nitrite Measurement |
| C154744 | Nociceptin | Nociceptin;Orphanin FQ | A measurement of the nociceptin in a biological specimen. | Nociceptin Measurement |
| C116204 | Non-HDL Cholesterol | Non-HDL Cholesterol;Non-High Density Lipoprotein | A measurement of the non-high density lipoprotein cholesterol in a biological specimen. | Non-High Density Lipoprotein Cholesterol Measurement |
| C120644 | Non-HDL Cholesterol/HDL Cholesterol | Non-HDL Cholesterol/HDL Cholesterol | A relative measurement (ratio or percentage) of non-high density lipoprotein cholesterol to high density lipoprotein cholesterol in a biological specimen. | Non-HDL Cholesterol to HDL Cholesterol Ratio Measurement |
| C84811 | Non-Phosphorylated Tau Protein | Non-Phosphorylated Tau Protein | A measurement of the non-phosphorylated Tau protein in a biological specimen. | Nonphosphorylated Tau Protein Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C100434 | Non-Prostatic Acid Phosphatase | Non-Prostatic Acid Phosphatase | A measurement of the non-prostatic acid phosphatase in a biological specimen. | Non-Prostatic Acid Phosphatase Measurement |
| C135413 | Non-Squamous Epithelial Cells | Non-Squamous Epithelial Cells | A measurement of the non-squamous epithelial cells in a biological specimen. | Non-Squamous Epithelial Cell Count |
| C147401 | Nonhematic Cells | Nonhematic Cells | A measurement of the cells of nonhematopoietic origin in a biological specimen. | Nonhematic Cells Count |
| C147402 | Nonhematic Cells/Leukocytes | Nonhematic Cells/Leukocytes | A relative measurement (ratio) of the nonhematic cells to total leukocytes in a biological specimen. | Nonhematic Cells to Leukocytes Ratio Measurement |
| C139076 | Nordazepam | Nordazepam;Nordiazepam | A measurement of the nordazepam present in a biological specimen. | Nordazepam Measurement |
| C74868 | Norepinephrine | Noradrenaline;Norepinephrine | A measurement of the norepinephrine hormone in a biological specimen. | Noradrenaline Measurement |
| C163472 | Norepinephrine Excretion Rate | Norepinephrine Excretion Rate | A measurement of the amount of norepinephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Norepinephrine Excretion Rate |
| C142286 | Normal Sperm/Total Sperm | Normal Sperm/Total Sperm;Sperm Morphology | A measurement (ratio or percentage) of the normal spermatozoa to total spermatozoa in a biological specimen. | Normal Sperm to Total Sperm Ratio Measurement |
| C122138 | Normetanephrine | Normetanephrine | A measurement of the normetanephrine in a biological specimen. | Normetanephrine Measurement |
| C163474 | Normetanephrine Excretion Rate | Normetanephrine Excretion Rate | A measurement of the amount of normetanephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Normetanephrine Excretion Rate |
| C98764 | Normoblasts/Total Cells | Normoblasts/Total Cells | A relative measurement (ratio or percentage) of the normoblasts to total cells in a biological specimen (for example a bone marrow specimen). | Normoblast to Total Cell Ratio Measurement |
| C147406 | Nornicotine | Nornicotine | A measurement of the nornicotine in a biological specimen. | Nornicotine Measurement |
| C156509 | Nuclear Matrix Protein 22 | Nuclear Matrix Protein 22 | A measurement of the nuclear matrix protein 22 in a biological specimen. | Nuclear Matrix Protein 22 Measurement |
| C114213 | Nuclear Swelling | Nuclear Swelling | A measurement of the expansion of the nucleus of the cells in a biological specimen. | Nuclear Swelling Measurement |
| C150841 | Nucleated Cells | Nucleated Cells | A measurement of the nucleated cells in a biological specimen. | Nucleated Cell Count |
| C74705 | Nucleated Erythrocytes | Nucleated Erythrocytes;Nucleated Red Blood Cells | A measurement of the nucleated erythrocytes (large, immature nucleated erythrocytes) in a biological specimen. | Nucleated Red Blood Cell Count |
| C74647 | Nucleated Erythrocytes/Erythrocytes | Nucleated Erythrocytes/Erythrocytes;Nucleated Red Blood Cells/Erythrocytes | A relative measurement (ratio or percentage) of the nucleated erythrocytes (large, immature nucleated erythrocytes) to all erythrocytes in a biological specimen. | Nucleated Red Blood Cell to Erythrocyte Ratio Measurement |
| C82046 | Nucleated Erythrocytes/Leukocytes | Nucleated Erythrocytes/Leukocytes | A relative measurement (ratio or percentage) of nucleated erythrocytes to leukocytes in a biological specimen. | Nucleated Erythrocyte to Leukocyte Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130122 | Nut Mix Antigen IgE Antibody | Nut Mix Antigen IgE Antibody | A measurement of the nut mix antigen IgE antibody in a biological specimen. | Nut Mix Antigen IgE Antibody Measurement |
| C130123 | Nut Mix Antigen IgG Antibody | Nut Mix Antigen IgG Antibody | A measurement of the nut mix antigen IgG antibody in a biological specimen. | Nut Mix Antigen IgG Antibody Measurement |
| C165931 | Nut Mix IgE AB RAST Score | Nut Mix IgE AB RAST Score | A classification of the amount of nut mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Nut Mix IgE Antibody RAST Score Measurement |
| C165913 | Nut Mix IgG AB RAST Score | Nut Mix IgG AB RAST Score | A classification of the amount of nut mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Nut Mix IgG Antibody RAST Score Measurement |
| C163479 | O-Demethylase | O-Demethylase | A measurement of the O-Demethylase in a biological specimen. | O-Demethylase Measurement |
| C74686 | Occult Blood | Occult Blood | A measurement of the blood in body products such as a urine or stool sample, not detectable on gross examination. | Occult Blood Measurement |
| C122139 | Oligoclonal Bands | Oligoclonal Bands | A measurement of the oligoclonal bands in a biological specimen. | Oligoclonal Bands Measurement |
| C165885 | Olive Tree Pollen IgE AB RAST Score | Olive Tree Pollen IgE AB RAST Score | A classification of the amount of Olea europaea pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Olive Tree Pollen IgE Antibody RAST Score Measurement |
| C165884 | Olive Tree Pollen IgE Antibody | Olive Tree Pollen IgE Antibody | A measurement of the Olea europaea pollen antigen IgE antibody in a biological specimen. | Olive Tree Pollen IgE Antibody Measurement |
| C132377 | Oncostatin M | Oncostatin M | A measurement of the oncostatin M in a biological specimen. | Oncostatin M Measurement |
| C74796 | Opiate | Opiate | A measurement of any opiate class drug present in a biological specimen. | Opiate Measurement |
| C130081 | Orchard Grass Pollen IgA | Cocksfoot Grass Pollen IgA;Orchard Grass Pollen IgA | A measurement of the Dactylis glomerata pollen antigen IgA antibody in a biological specimen. | Orchard Grass Pollen IgA Measurement |
| C130080 | Orchard Grass Pollen IgE | Cocksfoot Grass Pollen IgE;Orchard Grass Pollen IgE | A measurement of the Dactylis glomerata pollen antigen IgE antibody in a biological specimen. | Orchard Grass Pollen IgE Measurement |
| C165883 | Orchard Grass Pollen IgE AB RAST Score | Orchard Grass Pollen IgE AB RAST Score | A classification of the amount of Dactylis glomerata pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Orchard Grass Pollen IgE Antibody RAST Score Measurement |
| C130082 | Orchard Grass Pollen IgG | Cocksfoot Grass Pollen IgG;Orchard Grass Pollen IgG | A measurement of the Dactylis glomerata pollen antigen IgG antibody in a biological specimen. | Orchard Grass Pollen IgG Measurement |
| C165900 | Orchard Grass Pollen IgG AB RAST Score | Cocksfoot Grass Pollen IgG RAST Score;Orchard Grass Pollen IgG AB RAST Score | A classification of the amount of Dactylis glomerata pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Orchard Grass Pollen IgG Antibody RAST Score Measurement |
| C130083 | Orchard Grass Pollen IgG4 | Cocksfoot Grass Pollen IgG4;Orchard Grass Pollen IgG4 | A measurement of the Dactylis glomerata pollen antigen IgG4 antibody in a biological specimen. | Orchard Grass Pollen IgG4 Measurement |
| C122140 | Ornithine | Ornithine | A measurement of the ornithine in a biological specimen. | Ornithine Measurement |
| C74801 | Osmolality | Osmolality | A measurement of the osmoles of solute per unit of biological specimen. | Osmolality Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74802 | Osmolarity | Osmolarity | A measurement of the osmoles of solute per liter of solution. | Osmolarity Measurement |
| C74744 | Osteocalcin | Osteocalcin | A measurement of the osteocalcin in a biological specimen. | Osteocalcin Measurement |
| C124349 | Osteopontin | Osteopontin | A measurement of the osteopontin in a biological specimen. | Osteopontin Measurement |
| C116206 | Osteoprotegerin | OCIF;Osteoclastogenesis Inhibitory Factor;Osteoprotegerin;TNFRS11B;Tumor Necrosis Factor Receptor Superfamily Member 11b | A measurement of the osteoprotegerin in a biological specimen. | Osteoprotegerin Measurement |
| C142287 | Ovalocytes | Ovalocytes | A measurement of the ovalocytes (oval shaped cell with rounded ends and a long axis less than twice its short axis) in a biological specimen. | Ovalocyte Count |
| C92250 | Oxalate | Ethanedioate;Oxalate | A measurement of the oxalate in a biological specimen. | Oxalate Measurement |
| C163480 | Oxalate Excretion Rate | Oxalate Excretion Rate | A measurement of the amount of oxalate being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Oxalate Excretion Rate |
| C117983 | Oxalate/Creatinine | Oxalate/Creatinine | A relative measurement (ratio or percentage) of the oxalate to creatinine in a biological specimen. | Oxalate to Creatinine Ratio Measurement |
| C75375 | Oxazepam | Oxazepam | A measurement of the oxazepam present in a biological specimen. | Oxazepam Measurement |
| C120635 | Oxidized LDL Cholesterol | Oxidized LDL Cholesterol | A measurement of the oxidized low density lipoprotein cholesterol in a biological specimen. | Oxidized LDL Cholesterol Measurement |
| C119288 | Oxidized LDL Cholesterol Antibody | Oxidized LDL Cholesterol Antibody | A measurement of the total oxidized low density lipoprotein cholesterol antibody in a biological specimen. | Oxidized LDL Cholesterol Antibody Measurement |
| C74884 | Oxycodone | Oxycodone;Oxycontin | A measurement of the oxycodone present in a biological specimen. | Oxycodone Measurement |
| C96614 | Oxygen Capacity | Oxygen Capacity | A measurement of the maximum amount of oxygen that can be combined chemically with hemoglobin in a volume of blood. | Oxygen Capacity Measurement |
| C111284 | Oxygen Content | Oxygen Content | A measurement of the amount of oxygen content in a biological specimen. | Oxygen Measurement |
| C60832 | Oxygen Saturation | Oxygen Saturation | A measurement of the oxygen-hemoglobin saturation of a volume of blood. | Oxygen Saturation Measurement |
| C96616 | Oxyhemoglobin | Oxyhemoglobin | A measurement of the oxyhemoglobin, oxygen-bound hemoglobin, in a biological specimen. | Oxyhemoglobin Measurement |
| C147359 | Oxyhemoglobin/Total Hemoglobin | FO2 Hb;Fractioned Oxyhemoglobin;Oxyhemoglobin/Total Hemoglobin | A relative measurement (ratio or percentage) of the amount of oxyhemoglobin compared to total hemoglobin in a biological specimen. | Oxyhemoglobin to Total Hemoglobin Ratio Measurement |
| C147409 | Oxymorphone | Oxymorphone | A measurement of the Oxymorphone in a biological specimen. | Oxymorphone Measurement |
| C74869 | Oxytocin | Oxytocin;Oxytoxin | A measurement of the oxytocin hormone in a biological specimen. | Oxytocin Measurement |
| C127631 | P-Aminohippurate Sodium | P-Aminohippurate Sodium | A measure of the para-aminohippurate sodium in a biological specimen. | Para-Aminohippurate Sodium Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117850 | P-Selectin | GMP-140;P-Selectin | A measurement of total P-selectin in a biological specimen. | P-Selectin Measurement |
| C120651 | P100 Polymyositis-scleroderma Autoag Ab | P100 Polymyositis-scleroderma Autoag Ab | A measurement of the p100 polymyositis-scleroderma overlap syndrome-associated autoantigen antibody in a biological specimen. | P100 Polymyositis-scleroderma Autoantigen Antibody Measurement |
| C102279 | P50 Oxygen | P50 Oxygen | A measurement of the partial pressure of oxygen when hemoglobin is half saturated in a biological specimen. | P50 Oxygen Measurement |
| C82028 | Pancreatic Elastase 1 | Pancreatic Elastase 1 | A measurement of the pancreatic elastase 1 in a biological specimen. | Pancreatic Elastase Measurement |
| C82029 | Pancreatic Elastase 1, Polymorphonuclear | Pancreatic Elastase 1, Polymorphonuclear | A measurement of the polymorphonuclear pancreatic elastase 1 in a biological specimen. | Polymorphonuclear Pancreatic Elastase Measurement |
| C80201 | Pancreatic Polypeptide | Pancreatic Polypeptide | A measurement of the pancreatic polypeptide in a biological specimen. | Pancreatic Polypeptide Measurement |
| C116210 | Panel Reactive Antibody | PRA Score;Panel Reactive Antibody;Percent Reactive Antibody | A measurement of the panel reactive antibody that is achieved by mixing and assessing the reactivity between the recipient's immune cells and the donor's human leukocyte antigen, in which anti-HLA class I and class II antibody specificities are measured separately in a biological specimen. | Panel Reactive Antibody Test |
| C74616 | Pappenheimer Bodies | Pappenheimer Bodies | A measurement of the cells containing Pappenheimer Bodies (violet or blue staining ferritin granules usually found along the periphery of the red blood cells) in a biological specimen. | Pappenheimer Body Count |
| C81964 | Parathyroid Hormone, C-Terminal | Parathyrin Hormone, C-Terminal;Parathyroid Hormone, C-Terminal | A measurement of the C-terminal fragment of parathyroid hormone in a biological specimen. | C-Terminal Parathyroid Hormone Measurement |
| C74784 | Parathyroid Hormone, Fragmented | Parathyrin Hormone, Fragmented;Parathyroid Hormone, Fragmented | A measurement of the fragmented parathyroid hormone in a biological specimen. | Fragmented Parathyroid Hormone Measurement |
| C74789 | Parathyroid Hormone, Intact | Parathyrin, Intact;Parathyroid Hormone, Intact | A measurement of the intact parathyroid hormone (consisting of amino acids 1-84 or 7-84) in a biological specimen. | Intact Parathyroid Hormone Measurement |
| C81965 | Parathyroid Hormone, Mid-Molecule | Parathyrin Hormone, Mid-Molecule;Parathyroid Hormone, Mid-Molecule | A measurement of the mid-molecule fragment of parathyroid hormone in a biological specimen. | Mid-Molecule Parathyroid Hormone Measurement |
| C81966 | Parathyroid Hormone, N-Terminal | Parathyrin Hormone, N-Terminal;Parathyroid Hormone, N-Terminal | A measurement of the N-terminal fragment of parathyroid hormone in a biological specimen. | N-Terminal Parathyroid Hormone Measurement |
| C103451 | Parathyroid Hormone, Whole | Parathyrin Hormone, Whole;Parathyroid Hormone, Whole | A measurement of the whole parathyroid hormone (consisting of amino acids 1-84) in a biological specimen. | Whole Parathyroid Hormone Measurement |
| C117851 | Parathyroid Hormone-related Protein | Parathyrin Hormone-related Protein;Parathyroid Hormone-related Peptide;Parathyroid Hormone-related Protein | A measurement of parathyroid hormone-related protein in a biological specimen. | Parathyroid Hormone-related Protein Measurement |
| C116207 | Parietal Cell Antibody | Anti-Parietal Cell Antibody;Parietal Cell Antibody | A measurement of the parietal cell antibody in a biological specimen. | Parietal Cell Antibody Measurement |
| C147410 | Paroxetine | Paroxetine | A measurement of the paroxetine present in a biological specimen. | Paroxetine Measurement |
| C82625 | Partial Pressure Carbon Dioxide | Partial Pressure Carbon Dioxide | A measurement of the pressure of carbon dioxide in a biological specimen. | Partial Pressure of Carbon Dioxide Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147411 | Partial Pressure Carbon Dioxide Adj Temp | Partial Pressure Carbon Dioxide Adj Temp | A measurement of the pressure of carbon dioxide, which has been adjusted for body temperature, in a biological specimen. | Partial Pressure of Carbon Dioxide Adjusted for Body Temperature Measurement |
| C71251 | Partial Pressure Oxygen | PaO2;Partial Pressure Oxygen;pO2 | A measurement of the pressure of oxygen in a biological specimen. | Partial Pressure of Oxygen Measurement |
| C147417 | Partial Pressure Oxygen Adj for Temp | Partial Pressure Oxygen Adj for Temp | A measurement of the pressure of oxygen, which has been adjusted for body temperature, in a biological specimen. | Partial Pressure of Oxygen Adjusted for Body Temperature Measurement |
| C132378 | PCA3 mRNA/PSA mRNA | PCA3 mRNA/PSA mRNA | A relative measurement (ratio) of the prostate cancer antigen 3 mRNA to prostate specific antigen mRNA in a biological specimen. | PCA3 mRNA to PSA mRNA Ratio Measurement |
| C74617 | Pelger Huet Anomaly | Pelger Huet Anomaly | A measurement of the Pelger Huet Anomaly (nuclei of neutrophils and eosinophils appear rod-like, spherical or dumbbell shaped) in a biological specimen. | Pelger Huet Anomaly Measurement |
| C81988 | Pemphigoid Antibodies | Pemphigoid Antibodies | A measurement of the pemphigoid antibodies in a biological specimen. | Pemphigoid Antibody Measurement |
| C75367 | Pentobarbital | Pentobarbital | A measurement of the pentobarbital present in a biological specimen. | Pentobarbital Measurement |
| C100122 | Pepsinogen | Pepsinogen | A measurement of the pepsinogen in a biological specimen. | Pepsinogen Measurement |
| C100469 | Pepsinogen A | PGA;Pepsinogen A | A measurement of the pepsinogen A in a biological specimen. | Pepsinogen A Measurement |
| C100470 | Pepsinogen C | PGC;Pepsinogen C | A measurement of the pepsinogen C in a biological specimen. | Pepsinogen C Measurement |
| C100467 | Pepsinogen I | PGI;Pepsinogen I | A measurement of the pepsinogen I in a biological specimen. | Pepsinogen I Measurement |
| C100468 | Pepsinogen II | PGII;Pepsinogen II | A measurement of the pepsinogen II in a biological specimen. | Pepsinogen II Measurement |
| C163486 | Peptide Transporter TAP1 | Antigen Peptide Transporter 1;Peptide Transporter TAP1 | A measurement of the peptide transporter TAP1 in a biological specimen. | Peptide Transporter TAP1 Measurement |
| C80202 | Peptide YY | Peptide Tyrosine Tyrosine;Peptide YY | A measurement of the peptide YY in a biological specimen. | Peptide YY Measurement |
| C112395 | Periostin | OSF2;Osteoblast Specific Factor 2;POSTN;Periostin | A measurement of the periostin in a biological specimen. | Periostin Measurement |
| C45997 | pH | pH | The negative logarithm (base 10) of the concentration of hydronium ions, which is used as a measure of the acidity or alkalinity of a fluid. | pH |
| C161367 | pH Adjusted for Body Temp | pH Adjusted for Body Temp | A measurement of pH, which has been adjusted for body temperature, in a biological specimen. | pH Adjusted for Body Temperature Measurement |
| C74694 | Phencyclidine | Phencyclidine;Phenylcyclohexylpiperidine | A measurement of the phencyclidine present in a biological specimen. | Phencyclidine Measurement |
| C75368 | Phenobarbital | Phenobarbital | A measurement of the phenobarbital present in a biological specimen. | Phenobarbital Measurement |
| C74695 | Phenothiazine | Dibenzothiazine;Phenothiazine | A measurement of the phenothiazine present in a biological specimen. | Phenothiazine Measurement |
| C81280 | Phenylalanine | Phenylalanine | A measurement of the phenylalanine in a biological specimen. | Phenylalanine Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147414 | Phenylketones | Phenyl Ketones;Phenylketones | A measurement of the total phenylketones in a biological specimen | Phenylketone Measurement |
| C147413 | Phenytoin | Phenytoin | A measurement of the phenytoin in a biological specimen. | Phenytoin Measurement |
| C165981 | Phos-S6 Ribosomal Protein | Phos-S6 Ribosomal Protein;Phosphorylated S6 protein of the 40S ribosomal subunit | A measurement of the phosphorylated S6 protein of the 40S ribosomal subunit in a biological specimen. | Phosphorylated 40S Ribosomal Protein S6 Measurement |
| C64857 | Phosphate | Inorganic Phosphate;Phosphate;Phosphorus | A measurement of the phosphate in a biological specimen. | Phosphate Measurement |
| C106553 | Phosphate Clearance | Phosphate Clearance | A measurement of the volume of serum or plasma that would be cleared of phosphate by excretion of urine for a specified unit of time (e.g. one minute). | Phosphate Clearance Measurement |
| C79461 | Phosphate/Creatinine | Phosphate/Creatinine | A relative measurement (ratio or percentage) of the phosphate to creatinine in a biological specimen. | Phosphate to Creatinine Ratio Measurement |
| C147420 | Phosphatidylcholine/Albumin | Phosphatidylcholine/Albumin | A relative measurement (ratio or percentage) of the phosphatidylcholine to albumin in a biological specimen. | Phosphatidylcholine to Albumin Ratio Measurement |
| C147423 | Phosphatidylglycerol/Lung Surfactant | Phosphatidylglycerol/Lung Surfactant;Phosphatidylglycerol/Pulmonary Surfactant | A relative measurement (ratio) of the phosphatidylglycerol to total lung surfactant in a biological specimen. | Phosphatidylglycerol to Lung Surfactant Ratio Measurement |
| C122143 | Phosphatidylserine IgA Antibody | Phosphatidylserine IgA Antibody | A measurement of the phosphatidylserine IgA antibody in a biological specimen. | Phosphatidylserine Antibody IgA Measurement |
| C122144 | Phosphatidylserine IgG Antibody | Phosphatidylserine IgG Antibody | A measurement of the phosphatidylserine IgG antibody in a biological specimen. | Phosphatidylserine Antibody IgG Measurement |
| C122145 | Phosphatidylserine IgM Antibody | Phosphatidylserine IgM Antibody | A measurement of the phosphatidylserine IgM antibody in a biological specimen. | Phosphatidylserine Antibody IgM Measurement |
| C96623 | Phospholipid | Phospholipid | A measurement of the phospholipids in a biological specimen. | Phospholipid Measurement |
| C163483 | Phospholipid Scramblase 1 | Phospholipid Scramblase 1 | A measurement of the phospholipid scramblase 1 in a biological specimen. | Phospholipid Scramblase 1 Measurement |
| C150821 | Phosphorus Excretion Rate | Phosphorus Excretion Rate | A measurement of the amount of phosphorus being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Phosphorus Excretion Rate |
| C172501 | Phosphorylated Neurofilament Heavy Chain | Phosphorylated Neurofilament Heavy Chain | A measurement of the phosphorylated neurofilament heavy chain in a biological specimen. | Phosphorylated Neurofilament Heavy Chain Measurement |
| C156521 | Phosphorylated STAT3 | Phosphorylated STAT3;pSTAT3 | A measurement of the phosphorylated STAT3 (signal transducer and activator of transcription 3) in a biological specimen. | Phosphorylated STAT3 Measurement |
| C156522 | Phosphorylated STAT3/STAT3 | Phosphorylated STAT3/STAT3;pSTAT3/STAT3 | A relative measurement (ratio or percentage) of the phosphorylated STAT3 to total STAT3 in a biological specimen. | Phosphorylated STAT3 to STAT3 Ratio Measurement |
| C84812 | Phosphorylated Tau Protein | Phosphorylated Tau Protein | A measurement of the phosphorylated Tau protein in a biological specimen. | Phosphorylated Tau Protein Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119279 | Pi-GST Excretion Rate | Pi-GST Excretion Rate | A measurement of the amount of Pi Glutathione-S-Transferase being excreted in a biological specimen over a defined period of time (e.g. one hour). | Pi-GST Excretion Rate |
| C163482 | Placental Growth Factor | PGF;PIGF;PLGF;Placental Growth Factor | A measurement of the placental growth factor in a biological specimen. | Placental Growth Factor Measurement |
| C163446 | Plasma Equivalent Glucose | Plasma Equivalent Glucose | A measurement of the plasma equivalent glucose in a biological specimen. | Plasma Equivalent Glucose Measurement |
| C163447 | Plasma Equivalent Glucose Distribution | Plasma Equivalent Glucose Distribution | A measurement of the plasma equivalent glucose distribution in a biological specimen. | Plasma Equivalent Glucose Distribution Measurement |
| C74618 | Plasmacytoid Lymphocytes | Plasmacytoid Lymphocytes;Plymphocytes | A measurement of the plasmacytoid lymphocytes (lymphocytes with peripherally clumped chromatin and often deep blue cytoplasm, and that appear similar to plasma cells) in a biological specimen. | Plasmacytoid Lymphocyte Count |
| C158229 | Plasmacytoid Lymphocytes/Leukocytes | Plasmacytoid Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the plasmacytoid lymphocytes to all leukocytes in a biological specimen. | Plasmacytoid Lymphocytes to Leukocytes Ratio Measurement |
| C74648 | Plasmacytoid Lymphocytes/Lymphocytes | Plasmacytoid Lymphocytes/Lymphocytes | A relative measurement (ratio or percentage) of the plasmacytoid lymphocytes (lymphocytes with peripherally clumped chromatin and often deep blue cytoplasm, and that appear similar to plasma cells) to all lymphocytes in a biological specimen. | Plasmacytoid Lymphocyte to Lymphocyte Ratio Measurement |
| C127633 | Plasminogen | Plasminogen | A measurement of the plasminogen (antigen) in a biological specimen. | Plasminogen Measurement |
| C82030 | Plasminogen Activator Inhibitor-1 | Plasminogen Activator Inhibitor-1 | A measurement of the plasminogen activator inhibitor-1 in a biological specimen. | Plasminogen Activator Inhibitor-1 Measurement |
| C81989 | Plasminogen Activator Inhibitor-1 AG | Plasminogen Activator Inhibitor-1 AG | A measurement of the plasminogen activator inhibitor-1 antigen in a biological specimen. | Plasminogen Activator Inhibitor-1 Antigen Measurement |
| C111292 | Platelet Activating Factor | Platelet Activating Factor | A measurement of the platelet activating factor in a biological specimen. | Platelet Activating Factor Measurement |
| C103427 | Platelet Aggregation | Platelet Aggregation;Platelet Function | A measurement of the association of platelets to one another via adhesion molecules in a biological sample. | Platelet Aggregation Measurement |
| C111293 | Platelet Aggregation Amplitude | Platelet Aggregation Amplitude | A measurement of the magnitude of the platelet aggregation in a biological specimen. | Platelet Aggregation Amplitude Measurement |
| C114210 | Platelet Aggregation Curve Type | Platelet Aggregation Curve Type | The classification of the curve pattern that is formed as a result of platelet aggregation. | Platelet Aggregometry Curve Type |
| C114211 | Platelet Aggregation Mean Amplitude | Platelet Aggregation Mean Amplitude | An average of the measurements of the magnitude of the platelet aggregation in a biological specimen. | Platelet Aggregometry Mean Amplitude |
| C114212 | Platelet Aggregation Mean Curve Type | Platelet Aggregation Mean Curve Type | The classification of the curve pattern that is formed as the average result of the platelet aggregation curve measurements. | Platelet Aggregometry Mean Curve Type |
| C96624 | Platelet Clumps | PLT Clumps;Platelet Clumps | A measurement of the platelet clumps in a biological specimen. | Platelet Clumps Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111294 | Platelet Component Distribution Width | Platelet Component Distribution Width | A measurement of a marker of platelet shape change in a biological specimen. | Platelet Component Distribution Width Measurement |
| C163481 | Platelet Derived Growth Factor IsoformAA | PDGF Isoform AA;Platelet Derived Growth Factor IsoformAA;Platelet Derived Growth Factor-AA Isoform | A measurement of the platelet derived growth factor isoform AA in a biological specimen. | Platelet Derived Growth Factor Isoform AA Measurement |
| C116208 | Platelet Derived Growth Factor IsoformAB | PDGF Isoform AB;Platelet Derived Growth Factor IsoformAB;Platelet Derived Growth Factor-AB Isoform | A measurement of the platelet derived growth factor isoform AB in a biological specimen. | Platelet Derived Growth Factor Isoform AB Measurement |
| C81962 | Platelet Distribution Width | Platelet Distribution Width | A measurement of the range of platelet sizes in a biological specimen. | Platelet Distribution Width |
| C135472 | Platelet Endothelial Adhesion Molecule | CD31 Antigen;CD31;PECAM-1;PECAM1;Platelet And Endothelial Cell Adhesion Molecule 1;Platelet Endo Cell Adhesion Molecule 1 | A measurement of the platelet and endothelial cell adhesion molecule 1 in a biological specimen. | Platelet Endothelial Cell Adhesion Molecule 1 Measurement |
| C147412 | Platelet Fctr 4 Heparin Cmplx Induced Ab | Platelet Factor 4 Heparin Complex Induced Antibody;Platelet Fctr 4 Heparin Cmplx Induced Ab | A measurement of the platelet factor 4 heparin complex induced antibody in a biological specimen. | Platelet Factor 4-Heparin Complex Induced Antibody Measurement |
| C111295 | Platelet Function Closure Time | PFCT;Platelet Function Closure Time | A measurement of the platelet function closure time in a biological specimen. | Platelet Function Closure Time Measurement |
| C100424 | Platelet Hematocrit | Platelet Hematocrit;Thrombocytocrit | A relative measurement (ratio or percentage) of the proportion of the volume of blood taken up by platelets. | Platelet Hematocrit Measurement |
| C132380 | Platelet Mass Distribution Width | Platelet Mass Distribution Width | A measurement which represents the variation defined by two standard deviations of the platelet dry mass distribution in a biological specimen. | Platelet Mass Distribution Width |
| C111296 | Platelet Morphology | Platelet Morphology | An examination or assessment of the form and structure of platelets. | Platelet Morphology Measurement |
| C116209 | Platelet Satellitism | Platelet Satellitism | An examination or assessment of the platelet satellitism (platelet rosetting around cells) in a biological specimen. | Platelet Satellitism Assessment |
| C165978 | Platelet-Granulocyte Agg | Platelet-Granulocyte Agg;Platelet-Granulocyte Aggregates | A measurement of the aggregates composed of platelets and granulocytes in a biological specimen. | Platelet-Granulocyte Aggregate Measurement |
| C51951 | Platelets | Platelets | A measurement of the platelets (non-nucleated thrombocytes) in a biological specimen. | Platelet Count |
| C147415 | Platelets, Agranular | Platelets, Agranular | A measurement of the agranular platelets in a biological specimen. | Agranular Platelets Count |
| C135440 | Platelets, Estimated | Platelets, Estimated | An estimated measurement of the platelets (non-nucleated thrombocytes) in a biological specimen. | Estimated Platelets Measurement |
| C79602 | Poikilocytes | Poikilocytes | A measurement of the odd-shaped erythrocytes in a whole blood specimen. | Poikilocyte Measurement |
| C74649 | Poikilocytes/Erythrocytes | Poikilocytes/Erythrocytes | A relative measurement (ratio or percentage) of the poikilocytes, or irregularly shaped erythrocytes, to all erythrocytes in a biological specimen. | Poikilocyte to Erythrocyte Ratio Measurement |
| C64803 | Polychromasia | Polychromasia | A measurement of the blue-staining characteristic of newly generated erythrocytes. | Polychromasia |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147418 | Polychromatophilic Erythroblast | Polychromatophilic Erythroblast | A measurement of the polychromatophilic erythroblasts in a biological specimen taken from a non-human organism. | Polychromatophilic Erythroblast Count |
| C147419 | Polychromatophilic Normoblast | Polychromatophilic Normoblast | A measurement of the polychromatophilic normoblasts in a biological specimen taken from a non-human organism. | Polychromatophilic Normoblast Count |
| C156539 | Porphobilinogen | Porphobilinogen | A measurement of the porphobilinogen in a biological specimen. | Porphobilinogen Measurement |
| C156540 | Porphobilinogen/Creatinine | Porphobilinogen/Creatinine | A relative measurement (ratio or percentage) of the porphobilinogen to creatinine in a biological specimen. | Porphobilinogen to Creatinine Ratio Measurement |
| C120648 | Porphyrin | Porphyrin | A measurement of the total porphyrin in a biological specimen. | Porphyrin Measurement |
| C64853 | Potassium | Potassium | A measurement of the potassium in a biological specimen. | Potassium Measurement |
| C106560 | Potassium Clearance | Potassium Clearance | A measurement of the volume of serum or plasma that would be cleared of potassium by excretion of urine for a specified unit of time (e.g. one minute). | Potassium Clearance Measurement |
| C150820 | Potassium Excretion Rate | Potassium Excretion Rate | A measurement of the amount of potassium being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Potassium Excretion Rate |
| C79462 | Potassium/Creatinine | Potassium/Creatinine | A relative measurement (ratio or percentage) of the potassium to creatinine in a biological specimen. | Potassium to Creatinine Ratio Measurement |
| C119293 | PP Arterial O2/Fraction Inspired O2 | PAO2/FIO2;PP Arterial O2/Fraction Inspired O2 | A relative measurement (ratio or percentage) of the force per unit area (pressure) of oxygen dissolved in arterial blood to the percentage oxygen of an inhaled mixture of gasses. | Partial Pressure Arterial Oxygen to Fraction Inspired Oxygen Ratio Measurement |
| C139080 | Prazepam | Prazepam | A measurement of the prazepam present in a biological specimen. | Prazepam Measurement |
| C100435 | Prealbumin | Prealbumin;Thyroxine-binding Prealbumin;Transthyretin | A measurement of the prealbumin in a biological specimen. | Prealbumin Measurement |
| C74619 | Precursor Plasma Cells | Plasmablast;Precursor Plasma Cells | A measurement of the precursor (blast stage) plasma cells (antibody secreting cells derived from B cells via antigen stimulation) in a biological specimen. | Precursor Plasma Cell Count |
| C74650 | Precursor Plasma Cells/Lymphocytes | Precursor Plasma Cells/Lymphocytes | A relative measurement (ratio or percentage) of the precursor (blast stage) plasma cells (antibody secreting cells derived from B cells via antigen stimulation) to all lymphocytes in a biological specimen. | Precursor Plasma Cell to Lymphocyte Ratio Measurement |
| C82031 | Pregnancy-Associated Plasma Protein-A | Pregnancy-Associated Plasma Protein-A | A measurement of the pregnancy-associated plasma protein-A in a biological specimen. | Pregnancy-Associated Plasma Protein-A Measurement |
| C147421 | Pregnenolone | Pregnenolone | A measurement of the pregnenolone in a biological specimen. | Pregnenolone Measurement |
| C165979 | Pro-C6 | C-terminal Pro-peptide of the Alpha 3 Type IV Collagen Chain;Endotrophin;Pro-C6 | A measurement of the pro-C6 in a biological specimen. | Pro-C6 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156523 | Pro-gastrin Releasing Peptide | Pro-gastrin Releasing Peptide;proGRP | A measurement of the pro-gastrin releasing peptide in a biological specimen. | Pro-gastrin Releasing Peptide Measurement |
| C82032 | ProB-type Natriuretic Peptide | Pro-Brain Natriuretic Peptide;ProB-type Natriuretic Peptide;proBNP | A measurement of the proB-type natriuretic peptide in a biological specimen. | ProB-Type Natriuretic Peptide Measurement |
| C103430 | Procalcitonin | Procalcitonin | A measurement of the procalcitonin in a biological specimen. | Procalcitonin Measurement |
| C96625 | Procollagen 1 N-Terminal Propeptide | Amino-terminal propeptide of type 1 procollagen;P1NP Aminoterm Type 1;Procollagen 1 N-Terminal Propeptide | A measurement of the procollagen 1 N-terminal propeptide in a biological specimen. | Procollagen 1 N-Terminal Propeptide Measurement |
| C128973 | Procollagen 3 N-Terminal Propeptide | Procollagen 3 N-Terminal Propeptide | A measurement of the procollagen 3 N-terminal propeptide in a biological specimen. | Procollagen 3 N-Terminal Propeptide Measurement |
| C82033 | Procollagen Type I Carboxy Term Peptide | Procollagen Type I Carboxy Term Peptide | A measurement of the procollagen-1 carboxy-terminal peptide in a biological specimen. | Procollagen Type I Carboxy Terminal Peptide Measurement |
| C74791 | Progesterone | Progesterone | A measurement of the progesterone hormone in a biological specimen. | Progesterone Measurement |
| C117846 | Progesterone Receptor | NR3C3;PGR;PR;PgR;Progesterone Receptor | A measurement of the progesterone receptor protein in a biological specimen. | Progesterone Receptor Measurement |
| C165964 | Progranulin | Progranulin | A measurement of the progranulin in a biological specimen. | Progranulin Measurement |
| C81967 | Proinsulin | Proinsulin | A measurement of the proinsulin in a biological specimen. | Proinsulin Measurement |
| C111299 | Proinsulin/Insulin Ratio | Proinsulin/Insulin Ratio | A relative measurement (ratio or percentage) of the proinsulin to insulin in a biological specimen. | Proinsulin to Insulin Ratio Measurement |
| C74870 | Prolactin | Prolactin | A measurement of the prolactin hormone in a biological specimen. | Prolactin Measurement |
| C120646 | Proliferating Cell Nuclear Antigen | Cyclin;Proliferating Cell Nuclear Antigen | A measurement of the proliferating cell nuclear antigen in a biological specimen. | Proliferating Cell Nuclear Antigen Measurement |
| C127632 | Proliferating Erythroid/Total Cells | Proliferating Erythroid/Total Cells | A relative measurement (ratio or percentage) of the proliferating erythroid cells to total cells in a biological specimen. | Proliferating Erythroid Cell to Total Cell Ratio Measurement |
| C127634 | Proliferating Myeloid Cells/Total Cells | Proliferating Myeloid Cells/Total Cells | A relative measurement (ratio or percentage) of the proliferating myeloid cells to total cells in a biological specimen. | Proliferating Myeloid Cell to Total Cell Ratio Measurement |
| C122141 | Proline | Proline | A measurement of the proline in a biological specimen. | Proline Measurement |
| C74620 | Prolymphocytes | Prolymphocytes | A measurement of the prolymphocytes in a biological specimen. | Prolymphocyte Count |
| C64829 | Prolymphocytes/Leukocytes | Prolymphocytes/Leukocytes | A relative measurement (ratio or percentage) of prolymphocytes to leukocytes in a biological specimen. | Prolymphocyte to Leukocyte Ratio |
| C74651 | Prolymphocytes/Lymphocytes | Prolymphocytes/Lymphocytes | A relative measurement (ratio or percentage) of the prolymphocytes to all lymphocytes in a biological specimen. | Prolymphocyte to Lymphocyte Ratio Measurement |
| C74621 | Promonocytes | Promonocytes | A measurement of the promonocytes in a biological specimen. | Promonocyte Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74652 | Promonocytes/Leukocytes | Promonocytes/Leukocytes | A relative measurement (ratio or percentage) of the promonocytes to all leukocytes in a biological specimen. | Promonocyte to Lymphocyte Ratio Measurement |
| C117847 | Promyeloblasts | Promyeloblasts | A measurement of the promyeloblasts in a biological specimen. | Promyeloblasts Measurement |
| C74622 | Promyelocytes | Promyelocytes | A measurement of the promyelocytes (immature myelocytes) in a biological specimen. | Promyelocyte Count |
| C74653 | Promyelocytes/Leukocytes | Promyelocytes/Leukocytes | A relative measurement (ratio or percentage) of the promyelocytes (immature myelocytes) to all leukocytes in a biological specimen. | Promyelocyte to Lymphocyte Ratio Measurement |
| C98773 | Promyelocytes/Total Cells | Promyelocytes/Total Cells | A relative measurement (ratio or percentage) of the promyelocytes (immature myelocytes) to total cells in a biological specimen (for example a bone marrow specimen). | Promyelocyte to Total Cell Ratio Measurement |
| C74885 | Propoxyphene | Propoxyphene | A measurement of the propoxyphene present in a biological specimen. | Propoxyphene Measurement |
| C120647 | Proprotein Convertase Subtilisin/Kexin 9 | Proprotein Convertase Subtilisin/Kexin 9 | A measurement of the proprotein convertase subtilisin/kexin type 9 in a biological specimen. | Proprotein Convertase Subtilisin/Kexin Type 9 Measurement |
| C128976 | Prorubricyte | Basophilic Erythroblast;Basophilic Normoblast;Prorubricyte | A measurement of the prorubricytes in a biological specimen. | Prorubricyte Count |
| C128977 | Prorubricyte/Total Cells | Prorubricyte/Total Cells | A relative measurement (ratio or percentage) of the prorubricytes to total cells in a biological specimen. | Prorubricyte to Total Cell Ratio Measurement |
| C103343 | Prostaglandin | Prostaglandin | A measurement of the total prostaglandin in a biological specimen. | Prostaglandin Measurement |
| C103431 | Prostaglandin D2 | Prostaglandin D2 | A measurement of the prostaglandin D2 in a biological specimen. | Prostaglandin D2 Measurement |
| C103432 | Prostaglandin D2 Synthase | Beta-Trace Protein;Prostaglandin D2 Synthase | A measurement of the prostaglandin D2 synthase in a biological specimen. | Prostaglandin D2 Synthase Measurement |
| C103433 | Prostaglandin E Synthase | Prostaglandin E Synthase | A measurement of the prostaglandin E synthase in a biological specimen. | Prostaglandin E Synthase Measurement |
| C103434 | Prostaglandin E1 | Prostaglandin E1 | A measurement of the prostaglandin E1 in a biological specimen. | Prostaglandin E1 Measurement |
| C103435 | Prostaglandin E2 | Prostaglandin E2 | A measurement of the prostaglandin E2 in a biological specimen. | Prostaglandin E2 Measurement |
| C103436 | Prostaglandin F1 Alpha | Prostaglandin F1 Alpha | A measurement of the prostaglandin F1 alpha in a biological specimen. | Prostaglandin F1 Alpha Measurement |
| C103437 | Prostaglandin F2 Alpha | Prostaglandin F2 Alpha | A measurement of the prostaglandin F2 alpha in a biological specimen. | Prostaglandin F2 Alpha Measurement |
| C132379 | Prostate Cancer Antigen 3 mRNA | Prostate Cancer Antigen 3 mRNA | A measurement of the prostate cancer antigen 3 mRNA in a biological specimen. | Prostate Cancer Antigen 3 mRNA Measurement |
| C132382 | Prostate Circulating Tumor Cells | Prostate Circulating Tumor Cells | A measurement of the prostate circulating tumor cells in a biological specimen. | Circulating Prostate Tumor Cell Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C17634 | Prostate Specific Antigen | Prostate Specific Antigen | A measurement of the total prostate specific antigen in a biological specimen. | Prostate Specific Antigen Measurement |
| C132385 | Prostate Specific Antigen mRNA | Prostate Specific Antigen mRNA | A measurement of the prostate-specific antigen mRNA in a biological specimen. | Prostate Specific Antigen mRNA Measurement |
| C132383 | Prostate Specific Antigen, Free | Prostate Specific Antigen, Free | A measurement of the unbound prostate-specific antigen in a biological specimen. | Free Prostate Specific Antigen Measurement |
| C80204 | Prostatic Acid Phosphatase | Prostatic Acid Phosphatase | A measurement of the prostatic acid phosphatase in a biological specimen. | Prostatic Acid Phosphatase Measurement |
| C64858 | Protein | Protein | A measurement of the total protein in a biological specimen. | Total Protein Measurement |
| C150822 | Protein Excretion Rate | Protein Excretion Rate | A measurement of the amount of total protein being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Protein Excretion Rate |
| C150846 | Protein Induced by Vitamin K Absence-II | DCP;Des-Gammacarboxyprothrombin;PIVKA-II;Protein Induced by Vitamin K Absence-II;Protein Induced by Vitamin K Absence/Antagonist-II | A measurement of the protein induced by vitamin K absence-II in a biological specimen. | Protein Induced by Vitamin K Absence-II Measurement |
| C147422 | Protein Pattern | Protein Pattern | A measurement of the protein band pattern in a biological specimen. | Protein Pattern Measurement |
| C100436 | Protein S | Protein S | A measurement of the total protein S in a biological specimen. | Protein S Measurement |
| C147424 | Protein S Activity Actual/Control | Protein S Activity Actual/Control;Protein S Activity Actual/Normal;Protein S Activity Actual/Protein S Activity Control | A relative measurement (ratio or percentage) of the biological activity of protein S in a subject's specimen when compared to the same activity in a control specimen. | Protein S Activity Actual to Control Ratio Measurement |
| C170593 | Protein S Actual/Control | Protein S Actual/Control | A relative measurement (ratio or percentage) of the protein S in a subject's specimen when compared to a control specimen. | Protein S Actual to Control Ratio Measurement |
| C147425 | Protein S Free Activity Actual/Control | Protein S Free Activity Actual/Control;Protein S Free Activity Actual/Normal;Protein S Free Activity Actual/Protein S Free Activity Control | A relative measurement (ratio or percentage) of the biological activity of free protein S in a subject's specimen when compared to the same activity in a control specimen. | Free Protein S Activity Actual to Control Ratio Measurement |
| C122142 | Protein S, Free | Protein S, Free | A measurement of the unbound protein S in a biological specimen. | Free Protein S Measurement |
| C170596 | Protein S, Free Actual/Control | Protein S, Free Actual/Control | A relative measurement (ratio or percentage) of the free protein S in a subject's specimen when compared to a control specimen. | Free Protein S Actual to Control Ratio Measurement |
| C79463 | Protein/Creatinine | Protein/Creatinine | A relative measurement (ratio or percentage) of the total protein to creatinine in a biological specimen. | Protein to Creatinine Ratio Measurement |
| C92240 | Protein/Osmolality | Protein/Osmolality;Protein/Osmolality Ratio | A relative measurement (ratio or percentage) of total proteins to the osmolality of a biological specimen. | Protein to Osmolality Ratio Measurement |
| C120649 | Proteinase 3 Antibody | Proteinase 3 Antibody | A measurement of the proteinase 3 antibody in a biological specimen. | Proteinase 3 Antibody Measurement |
| C98774 | Prothrombin Activity | Factor II Activity;Prothrombin Activity | A measurement of the biological activity of prothrombin in a biological specimen. | Prothrombin Activity Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82034 | Prothrombin Fragments 1 + 2 | Prothrombin Fragments 1 + 2 | A measurement of the prothrombin fragments 1 and 2 in a biological specimen. | Prothrombin Fragments 1 and 2 Measurement |
| C64805 | Prothrombin Intl. Normalized Ratio | Prothrombin Intl. Normalized Ratio | A ratio that represents the prothrombin time for a plasma specimen, divided by the result for a control plasma specimen, further standardized for the International Sensitivity Index of the tissue factor (thromboplastin) used in the test. | International Normalized Ratio of Prothrombin Time |
| C62656 | Prothrombin Time | Prothrombin Time | A blood clotting measurement that evaluates the extrinsic pathway of coagulation. | Prothrombin Time |
| C170591 | Prothrombin Time Actual/Control | Prothrombin Time Actual/Control | A relative measurement (ratio or percentage) of the prothrombin time in a subject's specimen when compared to a control specimen. | Prothrombin Time Actual to Control Ratio Measurement |
| C147341 | Protoporphyrin, Free | Protoporphyrin, Free | A measurement of the free protoporphyrin (unbound to iron in hemoglobin) in a biological specimen. | Free Protoporphyrin Measurement |
| C132384 | PSA, Free/PSA | PSA, Free/PSA | A relative measurement (percentage) of the free prostate specific antigen to total prostate specific antigen in a biological specimen. | Free PSA to Total PSA Ratio Measurement |
| C165958 | Pseudo-Eosinophils | Pseudo-Eosinophils | A measurement of the pseudo-eosinophils in a biological specimen. | Pseudo-Eosinophil Count |
| C165959 | Pseudo-Eosinophils/Leukocytes | Pseudo-Eosinophils/Leukocytes | A relative measurement (ratio or percentage) of the pseudo-eosinophils to the leukocytes in a biological specimen. | Pseudo-Eosinophils to Leukocyte Ratio Measurement |
| C74696 | Pseudoephedrine | Pseudoephedrine | A measurement of the pseudoephedrine present in a biological specimen. | Pseudoephedrine Measurement |
| C161359 | Pus | Pus | A measurement of the pus in a biological specimen. | Pus Measurement |
| C156524 | Pyocytes | Pyocytes | A measurement of the pyocytes in a biological specimen. | Pyocytes Measurement |
| C80211 | Pyridinoline | Pyridinoline | A measurement of the pyridinoline in a biological specimen. | Pyridinoline Measurement |
| C147426 | Pyridinoline/Creatinine | Pyridinoline/Creatinine | A relative measurement (ratio or percentage) of the pyridinoline to creatinine in a biological specimen. | Pyridinoline to Creatinine Ratio Measurement |
| C158237 | Pyridoxal Phosphate | Active Vitamin B6;Pyridoxal Phosphate | A measurement of the pyridoxal phosphate in a biological specimen. | Pyridoxal Phosphate Measurement |
| C147427 | Pyruvate | Pyruvate;Pyruvic Acid | A measurement of the pyruvate in a biological specimen. | Pyruvate Measurement |
| C156470 | Pyruvate Kinase | PK;Pyruvate Kinase | A measurement of the total pyruvate kinase in a biological specimen. | Pyruvate Kinase Measurement |
| C156532 | Pyruvate Kinase Isozyme M1 | Pyruvate Kinase Isozyme M1 | A measurement of the pyruvate kinase isozyme M1 in a biological specimen. | Pyruvate Kinase Isozyme M1 Measurement |
| C156531 | Pyruvate Kinase Isozyme M2 | Pyruvate Kinase Isozyme M2 | A measurement of the pyruvate kinase isozyme M2 in a biological specimen. | Pyruvate Kinase Isozyme M2 Measurement |
| C156530 | Pyruvate Kinase Muscle Isozyme | Pyruvate Kinase Muscle Isozyme | A measurement of the total pyruvate kinase muscle isozymes (M1 and M2) in a biological specimen. | Pyruvate Kinase Muscle Isozyme Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74772 | RBC Casts | Erythrocyte Casts;RBC Casts | A measurement of the red blood cell casts present in a biological specimen. | Red Blood Cell Cast Measurement |
| C139071 | RDW Standard Deviation | RDW Standard Deviation;RDW-SD;Red Cell Volume Distribution Width Standard Deviation | A measurement of the volume dispersion within an erythrocyte population, calculated as the width of the distribution curve at the 20 percent frequency level. | Red Cell Volume Distribution Width Standard Deviation |
| C122146 | Reactive Oxygen Metabolite | Reactive Oxygen Metabolite | A measurement of the reactive oxygen metabolite in a biological specimen. | Reactive Oxygen Metabolite Measurement |
| C117852 | Receptor Activator Nuclear KappaB Ligand | Receptor Activator Nuclear KappaB Ligand;Receptor Activator of Nuclear Kappa-B Ligand | A measurement of the receptor activator of nuclear kappa-B ligand in a biological specimen. | Receptor Activator Nuclear KappaB Ligand Measurement |
| C165980 | Receptor Advanced Glycation Endproducts | AGER;Advanced Glycosylation End-Product Specific Receptor;Receptor Advanced Glycation Endproducts | A measurement of the receptor advanced glycation endproducts in a biological specimen. | Receptor Advanced Glycation Endproducts Measurement |
| C147428 | Reducing Substances | Reducing Substances | A measurement of the reducing substances (e.g., sugars, glutathione, creatinine, uric acid, and ascorbic acid) in a biological specimen. | Reducing Substance Measurement |
| C147429 | Reducing Sugars | Reducing Sugars | A measurement of the reducing sugars in a biological specimen. | Reducing Sugar Measurement |
| C81957 | Reg upon Act Normal T-cell Exprd Secrtd | Chemokine Ligand 5;Reg upon Act Normal T-cell Exprd Secrtd | A measurement of the RANTES (regulated on activation, normally, T-cell expressed, and secreted) chemokine in a biological specimen. | Reg upon Act Normal T-cell Exprd Secrtd Measurement |
| C120656 | Remnant Lipoprotein | Remnant Lipoprotein | A measurement of the remnant lipoproteins in a biological specimen. | Remnant Lipoprotein Measurement |
| C170595 | Renal Epithelial Cells | Renal Epithelial Cells | A measurement of the renal epithelial cells in a biological specimen. | Renal Epithelial Cells Measurement |
| C142289 | Renal Papillary Antigen 1 | Renal Papillary Antigen 1 | A measurement of the renal papillary antigen 1 in a biological specimen. | Renal Papillary Antigen 1 Measurement |
| C74893 | Renin | Active Renin;Angiotensinogenase;Direct Renin;Renin | A measurement of the renin in a biological specimen. | Renin Measurement |
| C111305 | Renin Activity | Renin Activity | A measurement of the renin activity in a biological specimen. | Renin Activity Measurement |
| C147430 | Reptilase Activity Actual/Control | Reptilase Activity Actual/Control;Reptilase Activity Actual/Normal;Reptilase Activity Actual/Reptilase Activity Control | A relative measurement (ratio or percentage) of the biological activity of reptilase dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Reptilase Activity Actual to Control Ratio Measurement |
| C96628 | Reptilase Time | Reptilase Time | A measurement of the time it takes a plasma sample to clot after adding the active enzyme reptilase. | Reptilase Time Measurement |
| C80205 | Resistin | Resistin | A measurement of the resistin in a biological specimen. | Resistin Measurement |
| C139069 | Ret Corpuscular HGB Conc Distr Width | Ret Corpuscular HGB Conc Distr Width;Reticulocyte Corpuscular Hemoglobin Distribution Width | A measurement of the standard deviation of hemoglobin concentrations in reticulocytes in a biological specimen, calculated as the standard deviation of hemoglobin content divided by the mean hemoglobin content. | Reticulocyte Corpuscular Hemoglobin Distribution Width |
| C139070 | Ret Hemoglobin Distribution Width | Ret Hemoglobin Distribution Width;Reticulocyte Hemoglobin Concentration Distribution Width | A measurement of the distribution of the hemoglobin concentration in reticulocytes. | Reticulocyte Hemoglobin Distribution Width |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C139072 | Ret RDW Coefficient of Variation | RDWr-CV;Red Cell Volume Distribution Width Coefficient of Variation in Reticulocytes;Ret RDW Coefficient of Variation;Reticulocyte Volume Distribution Width Coefficient of Variation | A measurement of the volume dispersion within a reticulocyte population, calculated as the standard deviation of the mean reticulocyte volume divided by the mean reticulocyte volume, multiplied by 100 to convert to a percentage. | Reticulocyte Volume Distribution Width Coefficient of Variation |
| C139073 | Ret RDW Standard Deviation | RDWr-SD;Red Cell Volume Distribution Width Standard Deviation in Reticulocytes;Ret RDW Standard Deviation;Reticulocyte Volume Distribution Width Standard Deviation | A measurement of the volume dispersion within a reticulocyte population, calculated as the width of the distribution curve at the 20 percent frequency level. | Reticulocyte Volume Distribution Width Standard Deviation |
| C139074 | Ret Volume Distribution Width | RDWr;Ret Volume Distribution Width;Reticulocyte Volume Distribution Width | A relative measurement (ratio or percentage) of the standard deviation of the reticulocyte volume to the mean distribution of the reticulocyte volume in a biological specimen. | Reticulocyte Volume Distribution Width |
| C98776 | Ret. Corpuscular Hemoglobin Content | CHr;Ret. Corpuscular Hemoglobin Content;Reticulocyte Cellular Hemoglobin Content | A measurement of the total amount of hemoglobin in the reticulocyte population. | Reticulocyte Corpuscular Hemoglobin Content |
| C138970 | Ret. Corpuscular HGB Concentration Mean | Ret. Corpuscular HGB Concentration Mean;Reticulocyte Corpuscular Hemoglobin Concentration Mean | An indirect measurement of the average concentration of hemoglobin per reticulocyte in a biological specimen, calculated as the ratio of hemoglobin to hematocrit. | Reticulocyte Corpuscular Hemoglobin Concentration Mean |
| C51947 | Reticulocytes | Reticulocytes | A measurement of the reticulocytes in a biological specimen. | Reticulocyte Count |
| C64828 | Reticulocytes/Erythrocytes | Reticulocytes/Erythrocytes | A relative measurement (ratio or percentage) of reticulocytes to erythrocytes in a biological specimen. | Reticulocyte to Erythrocyte Ratio |
| C100437 | Retinol Binding Protein | Retinol Binding Protein | A measurement of the total retinol binding protein in a biological specimen. | Retinol Binding Protein Measurement |
| C154729 | Retinol Binding Protein/Creatinine | Retinol Binding Protein/Creatinine | A relative measurement (ratio or percentage) of the retinol binding protein to creatinine in a biological specimen. | Retinol Binding Protein to Creatinine Ratio Measurement |
| C135442 | Retinyl Palmitate | Retinol Palmitate;Retinyl Palmitate;Vitamin A Palmitate | A measurement of the endogenous retinyl palmitate vitamin A in a biological specimen. | Retinyl Palmitate Measurement |
| C92948 | Rh Factor | Rh Factor | A measurement of non-specified Rhesus factor antigen(s) in a biological specimen. | Rh Factor Measurement |
| C125948 | RhD Factor | RhD Factor | A measurement of the Rhesus factor D antigen in a biological specimen. | RhD Factor Measurement |
| C74717 | Rheumatoid Factor | Rheumatoid Factor | A measurement of the rheumatoid factor antibody in a biological specimen. | Rheumatoid Factor Measurement |
| C120652 | Rheumatoid Factor IgA Antibody | Rheumatoid Factor IgA Antibody | A measurement of the rheumatoid factor IgA antibody in a biological specimen. | Rheumatoid Factor Antibody IgA Measurement |
| C120653 | Rheumatoid Factor IgG Antibody | Rheumatoid Factor IgG Antibody | A measurement of the rheumatoid factor IgG antibody in a biological specimen. | Rheumatoid Factor Antibody IgG Measurement |
| C120654 | Rheumatoid Factor IgM Antibody | Rheumatoid Factor IgM Antibody | A measurement of the rheumatoid factor IgM antibody in a biological specimen. | Rheumatoid Factor Antibody IgM Measurement |
| C74898 | Riboflavin | Riboflavin;Vitamin B2 | A measurement of the riboflavin in a biological specimen. | Vitamin B2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132301 | Ribonucleic Acid | Ribonucleic Acid | A measurement of a targeted ribonucleic acid (RNA) in a biological specimen. | Ribonucleic Acid Measurement |
| C100457 | Ribonucleoprotein Antibody | RNP Antibody;Ribonucleoprotein Antibody;Ribonucleoprotein Extractable Nuclear Antibody | A measurement of the total ribonucleoprotein antibodies in a biological specimen. | Ribonucleoprotein Antibody Measurement |
| C120658 | Ribonucleoprotein Smith Complex Antibody | Ribonucleoprotein Smith Complex Antibody | A measurement of the ribonucleoprotein Smith complex antibody in a biological specimen. | Ribonucleoprotein Smith Complex Antibody Measurement |
| C120657 | Ribonucleoprotein-70 Antibody | Ribonucleoprotein-70 Antibody;snRNP70 Antibody | A measurement of the small nuclear ribonucleoprotein 70 antibody in a biological specimen. | Ribonucleoprotein-70 Antibody Measurement |
| C120659 | Ribosomal P Protein Antibody | Ribosomal P Protein Antibody | A measurement of the total ribosomal P protein antibody in a biological specimen. | Ribosomal P Protein Antibody Measurement |
| C100419 | Ringed Sideroblasts | Ringed Sideroblasts | A measurement of the ringed sideroblasts (abnormal nucleated erythroblasts with a large number of iron deposits in the perinuclear mitochondria, forming a ring around the nucleus) in a biological specimen. | Ring Sideroblast Measurement |
| C170582 | Ritalinic Acid | Ritalinic Acid | A measurement of the ritalinic acid in a biological specimen. | Ritalinic Acid Measurement |
| C120655 | RLP Cholesterol | RLP Cholesterol | A measurement of the cholesterol remnant-like particles in a biological specimen. | Remnant-like Particle Cholesterol Measurement |
| C122147 | RNA Polymerase III IgG Antibody | RNA Polymerase III IgG Antibody | A measurement of the RNA polymerase III IgG antibody in a biological specimen. | RNA Polymerase III IgG Antibody Measurement |
| C74624 | Rouleaux Formation | Rouleaux Formation | A measurement of the stacking red blood cells in a biological specimen. | Rouleaux Formation Count |
| C142288 | Round Cells | Round Cells | A measurement of the round cells (round shaped cells mainly comprised of white blood cells and immature spermatogenic cells) in a biological specimen. | Round Cell Count |
| C74698 | Round Epithelial Cells | Round Epithelial Cells | A measurement of the round epithelial cells present in a biological specimen. | Round Epithelial Cell Count |
| C100446 | Rubriblast | Proerythroblast;Pronormoblast;Rubriblast | A measurement of the rubriblasts in a biological specimen. | Proerythroblast Measurement |
| C98870 | Rubriblast/Total Cells | Proerythroblast/Total Cells;Pronormoblasts/Total Cells;Rubriblast/Total Cells | A relative measurement (ratio or percentage) of the rubriblasts to total cells in a biological specimen (for example a bone marrow specimen). | Pronormoblast to Total Cell Ratio Measurement |
| C128978 | Rubricyte | Polychromatophilic Erythroblast;Polychromatophilic Normoblast;Rubricyte | A measurement of the rubricytes in a biological specimen. | Rubricyte Count |
| C129006 | Rubricyte/Total Cells | Rubricyte/Total Cells | A relative measurement (ratio or percentage) of the rubricytes to total cells in a biological specimen. | Rubricyte to Total Cell Ratio Measurement |
| C165889 | Russian Thistle Pollen IgE AB RAST Score | Russian Thistle Pollen IgE AB RAST Score | A classification of the amount of Salsola tragus pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Russian Thistle Pollen IgE Antibody RAST Score Measurement |
| C165888 | Russian Thistle Pollen IgE Antibody | Russian Thistle Pollen IgE Antibody | A measurement of the Salsola tragus pollen antigen IgE antibody in a biological specimen. | Russian Thistle Pollen IgE Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C172516 | S-Adenosylhomocysteine | S-Adenosylhomocysteine;S-adenosyl-L-homocysteine;SAH | A measurement of the S-adenosylhomocysteine in a biological specimen. | S-Adenosylhomocysteine Measurement |
| C172515 | S-Adenosylmethionine | S-Adenosylmethionine;S-adenosyl-L-methionine;SAM-e;SAMMY;SAMe | A measurement of the S-adenosylmethionine in a biological specimen. | S-Adenosylmethionine Measurement |
| C154730 | S100 Calcium Binding Protein A8 | S100 Calcium Binding Protein A8 | A measurement of the S100 calcium binding protein A8 in a biological specimen. | S100 Calcium Binding Protein A8 Measurement |
| C127635 | S100 Calcium-Binding Protein B | S100 Calcium-Binding Protein B | A measure of the S100 calcium-binding protein B in a biological specimen. | S100 Calcium-Binding Protein B Measurement |
| C147431 | Salicylates | Salicylates | A measurement of the salicylates in a biological specimen. | Salicylates Measurement |
| C154760 | Sarcosine | N-Methylglycine;Sarcosine | A measurement of the sarcosine in a biological specimen. | Sarcosine Measurement |
| C74706 | Schistocytes | Schistocytes | A measurement of the schistocytes (fragmented red blood cells) in a biological specimen. | Schistocyte Count |
| C100458 | Scl-70 Antibody | Scl-70 Antibody;Scleroderma-70 Antibody | A measurement of the total Scl-70 antibody in a biological specimen. | Scl-70 Antibody Measurement |
| C122148 | Scl-70 IgG Antibody | Scl-70 IgG Antibody;Scleroderma-70 IgG Antibody | A measurement of the Scl-70 IgG antibody in a biological specimen. | Scl-70 IgG Antibody Measurement |
| C117857 | Sclerostin | Sclerostin | A measurement of the sclerostin in a biological specimen. | Sclerostin Measurement |
| C75369 | Secobarbital | Secobarbital | A measurement of the secobarbital present in a biological specimen. | Secobarbital Measurement |
| C74871 | Secretin | Secretin | A measurement of the secretin hormone in a biological specimen. | Secretin Measurement |
| C105744 | Sediment Examination | Microscopic Sediment Analysis;Sediment Analysis;Sediment Examination | An observation, assessment or examination of the sediment in a biological specimen. | Sediment Analysis |
| C122149 | Serine | Serine | A measurement of the serine in a biological specimen. | Serine Measurement |
| C74872 | Serotonin | Serotonin | A measurement of the serotonin hormone in a biological specimen. | Serotonin Measurement |
| C147432 | Sertraline | Sertraline | A measurement of the sertraline present in a biological specimen. | Sertraline Measurement |
| C165982 | Serum Amyloid A1 | PIG4;SAA1;Serum Amyloid A-1 Protein;Serum Amyloid A1 | A measurement of the serum amyloid A1 in a biological specimen. | Serum Amyloid A1 Measurement |
| C74745 | Sex Hormone Binding Globulin | Sex Hormone Binding Globulin;Sex Hormone Binding Protein | A measurement of the sex hormone binding (globulin) protein in a biological specimen. | Sex Hormone Binding Protein Measurement |
| C74625 | Sezary Cells | Sezary Cells | A measurement of the Sezary cells (atypical lymphocytes with cerebriform nuclei) in a biological specimen. | Sezary Cell Count |
| C158231 | Sezary Cells/Leukocytes | Sezary Cells/Leukocytes | A relative measurement (ratio or percentage) of the Sezary cells to all leukocytes in a biological specimen. | Sezary Cells to Leukocytes Ratio Measurement |
| C74655 | Sezary Cells/Lymphocytes | Sezary Cells/Lymphocytes | A relative measurement (ratio or percentage of the Sezary cells (atypical lymphocytes with cerebriform nuclei) to all lymphocytes in a biological specimen. | Sezary Cell to Lymphocyte Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165983 | SH2 Domain Containing 1A Protein | DSHP;Duncan Disease SH2-Protein;EBVS;IMD5;LYP;MTCP1;SAP;SAP/SH2D1A;SH2 Domain Containing 1A Protein;XLP;XLPD;XLPD1 | A measurement of the SH2 domain containing 1A protein in a biological specimen. | SH2 Domain Containing 1A Protein Measurement |
| C130120 | Shellfish Mix Antigen IgE Antibody | Shellfish Mix Antigen IgE Antibody | A measurement of the shellfish mix antigen IgE antibody in a biological specimen. | Shellfish Mix Antigen IgE Antibody Measurement |
| C130121 | Shellfish Mix Antigen IgG Antibody | Shellfish Mix Antigen IgG Antibody | A measurement of the shellfish mix antigen IgG antibody in a biological specimen. | Shellfish Mix Antigen IgG Antibody Measurement |
| C165930 | Shellfish Mix IgE AB RAST Score | Shellfish Mix IgE AB RAST Score | A classification of the amount of shellfish mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Shellfish Mix IgE Antibody RAST Score Measurement |
| C165912 | Shellfish Mix IgG AB RAST Score | Shellfish Mix IgG AB RAST Score | A classification of the amount of shellfish mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Shellfish Mix IgG Antibody RAST Score Measurement |
| C114223 | Sialyl SSEA-1 Antigen | SLeX;Sialyl Lewis X Antigen;Sialyl Lex;Sialyl SSEA-1 Antigen;Sialyl-CD15 | A measurement of the sialyl stage-specific embryonic antigen-1 in a biological specimen. | Sialyl SSEA-1 Antigen Measurement |
| C74626 | Sickle Cells | Drepanocytes;Sickle Cells | A measurement of the sickle cells (sickle shaped red blood cells) in a biological specimen. | Sickle Cell Count |
| C74656 | Sickle Cells/Erythrocytes | Sickle Cells/Erythrocytes | A relative measurement (ratio or percentage) of the sickle cells (sickle shaped red blood cells) to all erythrocytes in a biological specimen. | Sickle Cell to Erythrocyte Ratio Measurement |
| C100418 | Sideroblast | Sideroblast | A measurement of the sideroblasts (nucleated erythroblasts with iron granules in the cytoplasm) in a biological specimen. | Sideroblast Measurement |
| C130077 | Silver Birch Pollen IgA | Silver Birch Pollen IgA | A measurement of the Betula verrucosa pollen antigen IgA antibody in a biological specimen. | Silver Birch Pollen IgA Measurement |
| C130076 | Silver Birch Pollen IgE | Silver Birch Pollen IgE | A measurement of the Betula verrucosa pollen antigen IgE antibody in a biological specimen. | Silver Birch Pollen IgE Measurement |
| C165921 | Silver Birch Pollen IgE AB RAST Score | Silver Birch Pollen IgE AB RAST Score | A classification of the amount of Betula pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Silver Birch Pollen IgE Antibody RAST Score Measurement |
| C130078 | Silver Birch Pollen IgG | Silver Birch Pollen IgG | A measurement of the Betula verrucosa pollen antigen IgG antibody in a biological specimen. | Silver Birch Pollen IgG Measurement |
| C165899 | Silver Birch Pollen IgG AB RAST Score | Silver Birch Pollen IgG AB RAST Score | A classification of the amount of Betula verrucosa pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Silver Birch Pollen IgG Antibody RAST Score Measurement |
| C130079 | Silver Birch Pollen IgG4 | Silver Birch Pollen IgG4 | A measurement of the Betula verrucosa pollen antigen IgG4 antibody in a biological specimen. | Silver Birch Pollen IgG4 Measurement |
| C92236 | Sjogrens SS-A Antibody | Ro Antibody;Sjogrens SS-A Antibody | A measurement of the Sjogrens SS-A antibody in a biological specimen. | Sjogren's SS-A Antibody Measurement |
| C120661 | Sjogrens SS-A52 Antibody | Sjogrens SS-A52 Antibody | A measurement of the Sjogrens SS-A52 antibody in a biological specimen. | Sjogrens SS-A52 Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120662 | Sjogrens SS-A60 Antibody | Sjogrens SS-A60 Antibody | A measurement of the Sjogrens SS-A60 antibody in a biological specimen. | Sjogrens SS-A60 Antibody Measurement |
| C92237 | Sjogrens SS-B Antibody | La Antibody;Sjogrens SS-B Antibody | A measurement of the Sjogrens SS-B antibody in a biological specimen. | Sjogren's SS-B Antibody Measurement |
| C135443 | Skeletal Troponin I | Skeletal Troponin I;sTnI | A measurement of the total skeletal troponin I in a biological specimen. | Skeletal Troponin I Measurement |
| C92281 | Smith Antibody | Smith Antibody;Smith Extractable Nuclear Antibody | A measurement of the total Smith antibodies in a biological specimen. | Smith Antibody Measurement |
| C111317 | Smooth Muscle Antibody | Anti-Smooth Muscle Antibody;Smooth Muscle Antibody | A measurement of the total smooth muscle antibody in a biological specimen. | Smooth Muscle Antibody Measurement |
| C122151 | Smooth Muscle IgG Antibody | Actin IgG Antibody;Smooth Muscle IgG Antibody | A measurement of the smooth muscle IgG antibody in a biological specimen. | Smooth Muscle IgG Antibody Measurement |
| C74627 | Smudge Cells | Basket Cells;Gumprecht Shadow Cells;Shadow Cells;Smudge Cells | A measurement of the smudge cells (the nuclear remnant of a ruptured white blood cell) in a biological specimen. | Smudge Cell Count |
| C119294 | Smudge Cells/Leukocytes | Basket Cells/Leukocytes;Gumprecht Shadow Cells/Leukocytes;Shadow Cells/Leukocytes;Smudge Cells/Leukocytes | A relative measurement (ratio or percentage) of smudge cells to leukocytes in a biological specimen. | Smudge Cells to Leukocytes Ratio Measurement |
| C64809 | Sodium | Sodium | A measurement of the sodium in a biological specimen. | Sodium Measurement |
| C106568 | Sodium Clearance | Sodium Clearance | A measurement of the volume of serum or plasma that would be cleared of sodium by excretion of urine for a specified unit of time (e.g. one minute). | Sodium Clearance Measurement |
| C150823 | Sodium Excretion Rate | Sodium Excretion Rate | A measurement of the amount of sodium being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Sodium Excretion Rate |
| C79464 | Sodium/Creatinine | Sodium/Creatinine | A relative measurement (ratio or percentage) of the sodium to creatinine in a biological specimen. | Sodium to Creatinine Ratio Measurement |
| C122137 | Sodium/Potassium | Sodium/Potassium | A relative measurement (ratio or percentage) of the sodium to potassium in a biological specimen. | Sodium to Potassium Ratio Measurement |
| C170577 | Soluble B Cell Maturation Antigen | Soluble B Cell Maturation Antigen;Soluble BCM;Soluble BCMA;Soluble CD269;Soluble TNF Receptor Superfamily Member 17;Soluble TNFRSF13A | A measurement of the soluble B cell maturation antigen in a biological specimen. | Soluble B Cell Maturation Antigen Measurement |
| C154728 | Soluble CD163 | Soluble CD163 | A measurement of the soluble CD163 in a biological specimen. | Soluble CD163 Measurement |
| C170579 | Soluble Complement C5b-9 | Smac;Soluble Complement C5b-9;Soluble MAC;Soluble Membrane Attack Complex;TCC;Terminal Complement Complex;sC5b-9 | A measurement of the soluble complement C5b-9 in a biological specimen. | Soluble Complement C5b-9 Measurement |
| C119273 | Soluble E-Selectin | Soluble E-Selectin;sE-selectin | A measurement of the soluble E-Selectin in a biological specimen. | Soluble E-Selectin Measurement |
| C112291 | Soluble HER2 | HER2 Antigen;HER2/NEU Antigen;HER2/NEU Shed Antigen;Soluble HER2;Soluble HER2/NEU | A measurement of the soluble HER2 protein in a biological specimen. | Soluble HER2 Antigen Measurement |
| C117835 | Soluble Immunoglobulin | Soluble Immunoglobulin | A measurement of the soluble total immunoglobulin in a biological specimen. | Soluble Immunoglobulin Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132386 | Soluble Intercell Adhesion Molecule 1 | Soluble Intercell Adhesion Molecule 1 | A measurement of the soluble intercellular adhesion molecule 1 in a biological specimen. | Soluble Intercellular Adhesion Molecule 1 Measurement |
| C158220 | Soluble Interleukin 2 Receptor | Soluble Interleukin 2 Receptor | A measurement of the soluble interleukin 2 receptor in a biological specimen. | Soluble Interleukin 2 Receptor Measurement |
| C102280 | Soluble Interleukin 2 Receptor Activity | Soluble Interleukin 2 Receptor Activity | A measurement of the soluble interleukin 2 receptor activity in a biological specimen. | Soluble Interleukin 2 Receptor Activity Measurement |
| C117837 | Soluble Interleukin 6 Receptor | Soluble Interleukin 6 Receptor | A measurement of the soluble interleukin 6 receptor in a biological specimen. | Soluble Interleukin 6 Receptor Measurement |
| C117836 | Soluble Interleukin-1 Receptor Type I | Soluble Interleukin-1 Receptor Type I | A measurement of the soluble interleukin-1 receptor type I in a biological specimen. | Soluble Interleukin-1 Receptor Type I Measurement |
| C165971 | Soluble Kidney Injury Molecule-1 | Soluble Hepatitis A Virus Cellular Receptor 1;Soluble KIM-1;Soluble Kidney Injury Molecule-1 | A measurement of the soluble kidney injury molecule-1 in a biological specimen. | Soluble Kidney Injury Molecule-1 Measurement |
| C172495 | Soluble L-Selectin | Soluble CD62L;Soluble L-Selectin;sL-Selectin | A measurement of the soluble L-selectin in a biological specimen. | Soluble L-Selectin Measurement |
| C122150 | Soluble Liver Antigen IgG Antibody | Soluble Liver Antigen IgG Antibody | A measurement of the soluble liver antigen IgG antibody in a biological specimen. | Soluble Liver Antigen IgG Antibody Measurement |
| C172504 | Soluble Lymphocyte Activation Gene-3 | Soluble CD223 Antigen;Soluble LAG-3;Soluble Lymphocyte Activation Gene 3 Protein;Soluble Lymphocyte Activation Gene-3 | A measurement of the soluble lymphocyte activation gene-3 protein in a biological specimen. | Soluble Lymphocyte Activation Gene-3 Measurement |
| C120650 | Soluble P-Selectin | Soluble P-Selectin | A measurement of the soluble P-selectin in a biological specimen. | Soluble P-Selectin Measurement |
| C172503 | Soluble Programmed Death Ligand 1 | Soluble CD274;Soluble PD-L1;Soluble PDL1;Soluble Programmed Death Ligand 1 | A measurement of the soluble programmed death ligand 1 in a biological specimen. | Soluble Programmed Death Ligand 1 Measurement |
| C172505 | Soluble Programmed Death-1 | Soluble CD279;Soluble PD-1;Soluble PD1;Soluble Programmed Cell Death Protein 1;Soluble Programmed Death-1 | A measurement of the soluble programmed death-1 protein in a biological specimen. | Soluble Programmed Death-1 Measurement |
| C117863 | Soluble TNF Receptor Type I | Soluble TNF Receptor Type I | A measurement of the soluble tumor necrosis factor receptor type I in a biological specimen. | Soluble Tumor Necrosis Factor Receptor Type I Measurement |
| C117864 | Soluble TNF Receptor Type II | Soluble TNF Receptor Type II | A measurement of the soluble tumor necrosis factor receptor type II in a biological specimen. | Soluble Tumor Necrosis Factor Receptor Type II Measurement |
| C156526 | Soluble TNF Superfamily Member 12 | Soluble TNF Superfamily Member 12;Soluble TNFSF12 | A measurement of soluble tumor necrosis factor superfamily member 12 in a biological specimen. | Soluble TNF Superfamily Member 12 Measurement |
| C100438 | Soluble Transferrin Receptor | Soluble Transferrin Receptor | A measurement of the soluble transferrin receptor in a biological specimen. | Soluble Transferrin Receptor Measurement |
| C117749 | Soluble Tumor Necrosis Factor Receptor | Soluble Tumor Necrosis Factor Receptor | A measurement of the total soluble tumor necrosis factor receptor in a biological specimen. | Soluble Tumor Necrosis Factor Receptor Measurement |
| C92533 | Soluble Vasc Cell Adhesion Molecule 1 | Soluble Vasc Cell Adhesion Molecule 1 | A measurement of the soluble vascular cell adhesion molecule 1 in a biological specimen. | Soluble Vascular Cell Adhesion Molecule 1 |
| C165992 | Soluble Vasc Endoth Growth Factor Rec1 | Soluble Vasc Endoth Growth Factor Rec1;Soluble Vascular Endothelial Growth Factor Receptor 1 | A measurement of the soluble vascular endothelial growth factor receptor 1 in a biological specimen. | Soluble Vascular Endothelial Growth Factor Receptor Type 1 Measurement |
| C165993 | Soluble Vasc Endoth Growth Factor Rec2 | Soluble Vasc Endoth Growth Factor Rec2;Soluble Vascular Endothelial Growth Factor Receptor 2 | A measurement of the soluble vascular endothelial growth factor receptor 2 in a biological specimen. | Soluble Vascular Endothelial Growth Factor Receptor Type 2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165994 | Soluble Vasc Endoth Growth Factor Rec3 | Soluble Vasc Endoth Growth Factor Rec3;Soluble Vascular Endothelial Growth Factor Receptor 3 | A measurement of the soluble vascular endothelial growth factor receptor 3 in a biological specimen. | Soluble Vascular Endothelial Growth Factor Receptor Type 3 Measurement |
| C165984 | Somatostatin Receptor Type 2 | SRIF-1;Somatostatin Receptor Type 2 | A measurement of the somatostatin receptor type 2 in a biological specimen. | Somatostatin Receptor Type 2 Measurement |
| C80360 | Somatotrophin | Growth Hormone;Somatotrophin;Somatotropin | A measurement of the somatotrophin (growth) hormone in a biological specimen. | Somatotrophin Measurement |
| C79465 | Sorbitol Dehydrogenase | Sorbitol Dehydrogenase | A measurement of the sorbitol dehydrogenase in a biological specimen. | Sorbitol Dehydrogenase Measurement |
| C64832 | Specific Gravity | Specific Gravity | A ratio of the density of a fluid to the density of water. | Specific Gravity |
| C25377 | Specimen Appearance | Specimen Appearance | The outward or visible aspect of a specimen. | Appearance |
| C106569 | Specimen Weight | Specimen Weight | A measurement of the weight of a biological specimen. | Specimen Weight Measurement |
| C142290 | Sperm Agglutination | Sperm Agglutination | A measurement of the motile spermatozoa agglutination in a biological specimen. | Sperm Agglutination Measurement |
| C142291 | Sperm Aggregation | Sperm Aggregation | A measurement of the immotile spermatozoa aggregation in a biological specimen. | Sperm Aggregation Measurement |
| C102281 | Sperm Motility | Sperm Motility | A measurement of the sperm capable of forward, progressive movement in a semen specimen. | Sperm Motility Measurement |
| C74663 | Spermatozoa | Spermatozoa | A measurement of the spermatozoa cells present in a biological specimen. | Spermatozoa Cell Count |
| C161366 | Spermatozoa, Progressive | Spermatozoa, Progressive | A measurement of the progressive spermatozoa (motile in a forward direction) in a biological specimen. | Progressive Spermatozoa Measurement |
| C161365 | Spermatozoa, Progressive/Spermatozoa | Spermatozoa, Progressive/Spermatozoa | A relative measurement (ratio or percentage) of the progressive spermatozoa to total spermatozoa in a biological specimen. | Progressive Spermatozoa to Total Spermatozoa Ratio Measurement |
| C74707 | Spherocytes | Spherocytes | A measurement of the spherocytes (small, sphere-shaped red blood cells) in a biological specimen. | Spherocyte Count |
| C120660 | Squamous Cell Carcinoma Antigen | Squamous Cell Carcinoma Antigen | A measurement of the squamous cell carcinoma antigen in a biological specimen. | Squamous Cell Carcinoma Antigen Measurement |
| C74773 | Squamous Epithelial Cells | Squamous Epithelial Cells | A measurement of the squamous epithelial cells present in a biological specimen. | Squamous Epithelial Cell Count |
| C132366 | Squamous Epithelial Cells/Total Cells | Squamous Epithelial Cells/Total Cells | A relative measurement (ratio or percentage) of the squamous epithelial cells to total cells in a biological specimen. | Squamous Epithelial Cells to Total Cells Ratio Measurement |
| C74774 | Squamous Transitional Epithelial Cells | Squamous Transitional Epithelial Cells | A measurement of the squamous transitional epithelial cells present in a biological specimen. | Squamous Transitional Epithelial Cell Count |
| C154721 | Standard Base Excess | Standard Base Excess | A calculated measurement of the amount of acid required to return blood with hemoglobin at 5g/dL, which is used as a surrogate for extracellular fluid, to a normal pH under standard conditions. | Standard Base Excess Measurement |
| C81951 | Starch Crystals | Starch Crystals | A measurement of the starch crystals in a biological specimen. | Starch Crystal Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156469 | STAT3 | STAT3;Signal Transducer and Activator of Transcription 3 | A measurement of the STAT3 (signal transducer and activator of transcription 3) in a biological specimen. | STAT3 Measurement |
| C82035 | Stem Cell Factor | KIT Ligand;Stem Cell Factor | A measurement of the stem cell factor in a biological specimen. | Stem Cell Factor Measurement |
| C163485 | Steroid Sulfatase Activity | Steroid Sulfatase Activity;Steryl-sulfatase Activity | A measurement of the steroid sulfatase activity in a biological specimen. | Steroid Sulfatase Activity Measurement |
| C74708 | Stomatocytes | Stomatocytes | A measurement of the stomatocytes (red blood cells with an oval or rectangular area of central pallor, producing the appearance of a cell mouth) in a biological specimen. | Stomatocyte Count |
| C74755 | Sulfa Crystals | Sulfa Crystals;Sulfonamide Crystals | A measurement of the sulfa crystals present in a biological specimen. | Sulfa Crystal Measurement |
| C122153 | Sulfate | Sulfate;Sulphate | A measurement of the sulfate in a biological specimen. | Sulfate Measurement |
| C114224 | Sulfur Dioxide | Sulfur Dioxide | A measurement of the sulfur dioxide in a biological specimen. | Sulfur Dioxide Measurement |
| C111322 | Surfactant Protein D | SP-D;Surfactant Protein D | A measurement of the surfactant protein D in a biological specimen. | Surfactant Protein D Measurement |
| C158232 | Symmetric Dimethylarginine | N,N'-dimethylarginine;Symmetric Dimethylarginine | A measurement of the symmetric dimethylarginine in a biological specimen. | Symmetric Dimethylarginine Measurement |
| C132387 | T-Kininogen | T-Kininogen | A measurement of the total T-kininogen in a biological specimen. | T-Kininogen Measurement |
| C128979 | T-lymphocyte Crossmatch | T-lymphocyte Crossmatch | A measurement to determine human leukocyte antigens (HLA) histocompatibility between the recipient and the donor by examining the presence or absence of the recipient's anti-HLA antibody reactivity towards HLA antigens expressed on the donor T-lymphocytes. | T-lymphocyte Crossmatch Measurement |
| C122157 | T-Lymphocytes | T-Lymphocytes | A measurement of the total thymocyte-derived lymphocytes in a biological specimen. | T-Lymphocyte Count |
| C147408 | T1 Collagen X-link N-Telopeptides/Creat | T1 Collagen X-link N-Telopeptides/Creat;Type I Collagen X-linked N-Telopeptides/Creatinine | A relative measurement (ratio or percentage) of the type 1 collagen cross-linked N-telopeptides to creatinine in a biological specimen. | Type 1 Collagen X-link N-Telopeptides to Creatinine Ratio Measurement |
| C96636 | Target Cells | Codocytes;Target Cells | A measurement of the target cells in a biological specimen. | Target Cell Count |
| C117865 | Tartrate-Resistant Acid Phosphatase 5b | TRAP5B;Tartrate-Resistant Acid Phosphatase 5b | A measurement of tartrate-resistant acid phosphatase 5b in a biological specimen. | Tartrate-Resistant Acid Phosphatase 5b Measurement |
| C84810 | Tau Protein | Tau Protein;Total Tau Protein | A measurement of the total Tau protein in a biological specimen. | Tau Protein Measurement |
| C163489 | Tau Protein, Free | Tau Protein, Free | A measurement of the free tau protein in a biological specimen. | Free Tau Protein Measurement |
| C122154 | Taurine | Tauric Acid;Taurine | A measurement of the taurine in a biological specimen. | Taurine Measurement |
| C158223 | Taurine/Creatinine | Taurine/Creatinine | A relative measurement (ratio) of the taurine to the creatinine in a biological specimen. | Taurine to Creatinine Ratio Measurement |
| C75376 | Temazepam | Temazepam | A measurement of the temazepam present in a biological specimen. | Temazepam Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117859 | Terminal Deoxynucleotidyl Transferase Ag | Terminal Deoxynucleotidyl Transferase Ag;Terminal Deoxynucleotidyl Transferase Antigen | A measurement of the terminal deoxynucleotidyl transferase antigen in a biological specimen. | Terminal Deoxynucleotidyl Transferase Antigen Measurement |
| C74793 | Testosterone | Testosterone;Total Testosterone | A measurement of the total (free and bound) testosterone in a biological specimen. | Total Testosterone Measurement |
| C147440 | Testosterone Free+Weakly Bound/Testost | Testosterone Free+Weakly Bound/Testost;Testosterone, Free and Weakly Bound/Testosterone | A relative measurement (ratio or percentage) of the free and weakly bound testosterone to total testosterone in a biological specimen. | Free Testosterone and Weakly Bound to Total Testosterone Ratio Measurement |
| C74785 | Testosterone, Free | Testosterone, Free | A measurement of the free testosterone in a biological specimen. | Free Testosterone Measurement |
| C147439 | Testosterone, Free/Testosterone | Testosterone, Free/Testosterone | A relative measurement (ratio or percentage) of the amount of the bioavailable testosterone compared to total testosterone in a biological specimen. | Free Testosterone to Testosterone Ratio Measurement |
| C128980 | Testosterone, Free/Total Protein | Testosterone, Free/Total Protein | A relative measurement (ratio or percentage) of free testosterone to total proteins in a biological specimen. | Free Testosterone to Total Protein Ratio Measurement |
| C147434 | Testosterone, Weakly Bound | Testosterone, Weakly Bound | A measurement of the weakly bound testosterone (testosterone bound to albumin) in a biological specimen. | Weakly Bound Testosterone Measurement |
| C147436 | Tetrahydrocannabinol | Delta-9-Tetrahydrocannabinol;THC;Tetrahydrocannabinol | A measurement of the tetrahydrocannabinol in a biological specimen. | Tetrahydrocannabinol Measurement |
| C105445 | Theophylline | Theophylline | A measurement of the Theophylline present in a biological specimen. | Theophylline Measurement |
| C74896 | Thiamine | Thiamine;Vitamin B1 | A measurement of the thiamine in a biological specimen. | Vitamin B1 Measurement |
| C154745 | Thiocyanate | Thiocyanate | A measurement of the thiocyanate in a biological specimen. | Thiocyanate Measurement |
| C122156 | Threonine | Threonine | A measurement of the threonine in a biological specimen. | Threonine Measurement |
| C158224 | Threonine/Creatinine | Threonine/Creatinine | A relative measurement (ratio) of the threonine to the creatinine in a biological specimen. | Threonine to Creatinine Ratio Measurement |
| C147437 | Thrombin Activity Actual/Control | Thrombin Activity Actual/Control;Thrombin Activity Actual/Normal;Thrombin Activity Actual/Thrombin Activity Control | A relative measurement (ratio or percentage) of the biological activity of thrombin dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Thrombin Activity Actual to Control Ratio Measurement |
| C161371 | Thrombin Antithrombin Complex | TAT;Thrombin Antithrombin Complex;Thrombin Antithrombin Complex Antigen | A measurement of the thrombin-antithrombin complexes in a biological specimen. | Thrombin Antithrombin Complex Measurement |
| C80365 | Thrombin Time | Thrombin Time | A measurement of the time it takes a plasma sample to clot after adding the active enzyme thrombin. (NCI) | Thrombin Time |
| C161370 | Thrombin Time Actual/Control | Thrombin Time Actual/Control | A relative measurement (ratio or percentage) of the thrombin time in a subject's specimen when compared to a control specimen. | Thrombin Time Actual to Control Ratio Measurement |
| C106574 | Thrombin/Antithrombin | Thrombin/Antithrombin;Thrombin/Antithrombin III | A relative measurement (ratio or percentage) of the thrombin to antithrombin present in a sample. | Thrombin to Antithrombin Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111283 | Thrombocytes | Nucleated Thrombocytes;Thrombocytes | A measurement of the nucleated platelets, namely thrombocytes, in a biological specimen. This is typically measured in birds and other non-mammalian vertebrates. | Nucleated Thrombocyte Count |
| C135444 | Thrombomodulin | BDCA3;Thrombomodulin | A measurement of the thrombomodulin in a biological specimen. | Thrombomodulin Measurement |
| C74873 | Thrombopoietin | Thrombopoietin | A measurement of the thrombopoietin hormone in a biological specimen. | Thrombopoietin Measurement |
| C163495 | Thrombospondin 1 | THBS1;Thrombospondin 1 | A measurement of the thrombospondin 1 in a biological specimen. | Thrombospondin 1 Measurement |
| C103445 | Thromboxane B2 | Thromboxane B2 | A measurement of the thromboxane B2 in a biological specimen. | Thromboxane B2 Measurement |
| C120665 | Thymidine Kinase | Thymidine Kinase | A measurement of the total thymidine kinase in a biological specimen. | Thymidine Kinase Measurement |
| C135445 | Thymidine Kinase 1 | Thymidine Kinase 1;Thymidine Kinase, Cytosolic | A measurement of the thymidine kinase 1 in a biological specimen. | Thymidine Kinase 1 Measurement |
| C135446 | Thymidine Kinase 2 | Thymidine Kinase 2;Thymidine Kinase, Mitochondrial | A measurement of the thymidine kinase 2 in a biological specimen. | Thymidine Kinase 2 Measurement |
| C103446 | Thyroglobulin | TG;Thyroglobulin | A measurement of the thyroglobulin in a biological specimen. | Thyroglobulin Measurement |
| C147435 | Thyroglobulin Recovery Rate | Thyroglobulin Recovery Rate | A measurement of the thyroglobulin recovery rate in a biological specimen obtained by measuring the thyroglobulin concentration before and after a known amount of thyroglobulin has been added to the specimen. | Thyroglobulin Recovery Rate |
| C81990 | Thyroid Antibodies | Thyroid Antibodies | A measurement of the thyroid antibodies in a biological specimen. | Thyroid Antibody Measurement |
| C81992 | Thyroid Antithyroglobulin Antibodies | Thyroid Antithyroglobulin Antibodies | A measurement of the thyroid antithyroglobulin antibodies in a biological specimen. | Thyroid Antithyroglobulin Antibody Measurement |
| C147438 | Thyroid Stimulating Immunoglobulin | Thyroid Stimulating Immunoglobulin | A measurement of the thyroid stimulating immunoglobulin in a biological specimen. | Thyroid Stimulating Immunoglobulin Measurement |
| C96639 | Thyroperoxidase | Thyroid Peroxidase;Thyroperoxidase | A measurement of the thyroperoxidase in a biological specimen. | Thyroperoxidase Measurement |
| C96638 | Thyroperoxidase Antibody | Thyroid Antimicrosomal Antibody;Thyroperoxidase Antibody | A measurement of the thyroperoxidase antibody in a biological specimen. | Thyroperoxidase Antibody Measurement |
| C64813 | Thyrotropin | Thyroid Stimulating Hormone;Thyrotropin | A measurement of the thyrotropin in a biological specimen. | Thyrotropin Measurement |
| C122158 | Thyrotropin Receptor Antibody | Thyroid Stimulating Hormone Receptor Antibody;Thyrotropin Receptor Antibody | A measurement of the thyrotropin receptor antibody in a biological specimen. | Thyroid Stimulating Hormone Receptor Antibody Measurement |
| C74874 | Thyrotropin Releasing Hormone | Thyrotropin Releasing Factor;Thyrotropin Releasing Hormone | A measurement of the thyrotropin releasing hormone in a biological specimen. | Thyrotropin Releasing Hormone Measurement |
| C74794 | Thyroxine | Thyroxine;Total T4 | A measurement of the total (free and bound) thyroxine in a biological specimen. | Total Thyroxine Measurement |
| C74746 | Thyroxine Binding Globulin | Thyroxine Binding Globulin | A measurement of the thyroxine binding globulin protein in a biological specimen. | Thyroxine Binding Globulin Protein Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74786 | Thyroxine, Free | Free T4;Thyroxine, Free | A measurement of the free thyroxine in a biological specimen. | Free Thyroxine Measurement |
| C170598 | Thyroxine, Free Index | Thyroxine, Free Index | A measurement of the thyroid status in a biological specimen. This is calculated by a mathematical formula that takes into account the total thyroxine and unbound thyroxine binding globulins. | Free Thyroxine Index |
| C120664 | Thyroxine, Free, Indirect | Thyroxine, Free, Indirect | An indirect measurement of the free thyroxine in a biological specimen. | Indirect Free Thyroxine Measurement |
| C130089 | Timothy Grass Pollen IgA | Timothy Grass Pollen IgA | A measurement of the Phleum pratense pollen antigen IgA antibody in a biological specimen. | Timothy Grass Pollen IgA Measurement |
| C130088 | Timothy Grass Pollen IgE | Timothy Grass Pollen IgE | A measurement of the Phleum pratense pollen antigen IgE antibody in a biological specimen. | Timothy Grass Pollen IgE Measurement |
| C165890 | Timothy Grass Pollen IgE AB RAST Score | Timothy Grass Pollen IgE AB RAST Score | A classification of the amount of Phleum pratense pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Timothy Grass Pollen IgE Antibody RAST Score Measurement |
| C130090 | Timothy Grass Pollen IgG | Timothy Grass Pollen IgG | A measurement of the Phleum pratense pollen antigen IgG antibody in a biological specimen. | Timothy Grass Pollen IgG Measurement |
| C165902 | Timothy Grass Pollen IgG AB RAST Score | Timothy Grass Pollen IgG AB RAST Score | A classification of the amount of Phleum pratense pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Timothy Grass Pollen IgG Antibody RAST Score Measurement |
| C130091 | Timothy Grass Pollen IgG4 | Timothy Grass Pollen IgG4 | A measurement of the Phleum pratense pollen antigen IgG4 antibody in a biological specimen. | Timothy Grass Pollen IgG4 Measurement |
| C106575 | TIMP1/Creatinine | TIMP1/Creatinine;Tissue Inhibitor of Metalloproteinase 1/Creatinine | A relative measurement (ratio or percentage) of the tissue inhibitor of metalloproteinase 1 to creatinine present in a sample. | Tissue Inhibitor of Metalloproteinase 1 to Creatinine Ratio Measurement |
| C82036 | Tissue Inhibitor of Metalloproteinase 1 | Tissue Inhibitor of Metalloproteinase 1 | A measurement of the tissue inhibitor of metalloproteinase 1 in a biological specimen. | Tissue Inhibitor of Metalloproteinase 1 Measurement |
| C165988 | Tissue Inhibitor of Metalloproteinase 3 | HSMRK222;K222;K222TA2;Metalloproteinase Inhibitor 3;SFD;Tissue Inhibitor of Metalloproteinase 3 | A measurement of the tissue inhibitor of metalloproteinase 3 in a biological specimen. | Tissue Inhibitor of Metalloproteinase 3 Measurement |
| C81993 | Tissue Plasminogen Activator Antigen | Tissue Plasminogen Activator Antigen | A measurement of the tissue plasminogen activator antigen in a biological specimen. | Tissue Plasminogen Activator Antigen Measurement |
| C163488 | Tissue Polypeptide Antigen | TPA;Tissue Polypeptide Antigen | A measurement of the tissue polypeptide antigen in a biological specimen. | Tissue Polypeptide Antigen Measurement |
| C147441 | Tissue Transglutaminase IgA Antibody | Tissue Transglutaminase IgA Antibody | A measurement of the tissue transglutaminase IgA antibody in a biological specimen. | Tissue Transglutaminase IgA Antibody Measurement |
| C163496 | Tissue Transglutaminase IgG Antibody | Tissue Transglutaminase IgG Antibody | A measurement of the tissue transglutaminase IgG antibody in a biological specimen. | Tissue Transglutaminase IgG Antibody Measurement |
| C147442 | Tissue Transglutaminase IgM Antibody | Tissue Transglutaminase IgM Antibody | A measurement of the tissue transglutaminase IgM antibody in a biological specimen. | Tissue Transglutaminase IgM Antibody Measurement |
| C165991 | TNF Receptor 1B | CD120b;TBPII;TNF Receptor 1B;TNF-R-II;TNF-R75;TNFBR;TNFR1B;TNFR2;TNFR80;p75;p75TNFR | A measurement of the tumor necrosis factor receptor superfamily member 1B in a biological specimen. | TNF Receptor 1B Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165989 | TNF Superfamily Member 10 | APO2L;CD253;TL2;TNF-Related Apoptosis-Inducing Ligand;TNFSF10;TNLG6A;TRAIL | A measurement of the total tumor necrosis factor superfamily member 10 in a biological specimen. | TNF Superfamily Member 10 Measurement |
| C165990 | TNF Superfamily Member 12 | APO3L;DR3LG;TNF Superfamily Member 12;TNLG4A;TWEAK | A measurement of the total tumor necrosis factor superfamily member 12 in a biological specimen. | TNF Superfamily Member 12 Measurement |
| C156525 | TNF Superfamily Member 12 Excretion Rate | TNF Superfamily Member 12 Excretion Rate;TWEAK Excretion Rate | A measurement of the amount of TNF superfamily member 12 being excreted in a biological specimen over a defined period of time (e.g. one hour). | TNF Superfamily Member 12 Excretion Rate |
| C117862 | TNF-a Production Inhibitory Activity | TNF-a Production Inhibitory Activity | A measurement of TNF-a production inhibitory activity in a biological specimen. | TNF-a Production Inhibitory Activity Measurement |
| C119269 | Total Amyloid Precursor Protein | Total Amyloid Precursor Protein | A measurement of the total amyloid precursor protein present in a biological specimen. | Total Amyloid Precursor Protein Measurement |
| C74718 | Total Iron Binding Capacity | Total Iron Binding Capacity | A measurement of the amount of iron needed to fully saturate the transferrin in a biological specimen. | Total Iron Binding Capacity |
| C128974 | Total Plasma Cells | Total Plasma Cells | A measurement of the total plasma cells in a biological specimen. | Plasma Cell Count |
| C128975 | Total Plasma Cells/Leukocytes | Total Plasma Cells/Leukocytes | A relative measurement (ratio or percentage) of the total plasma cells to leukocytes in a biological specimen. | Plasma Cells to Leukocytes Ratio Measurement |
| C80208 | Total Radical-Trap Antioxidant Potential | Total Radical-Trap Antioxidant Potential | A measurement of the ability of the antioxidants in a biological specimen to buffer free radicals in a suspension. | Total Radical-Trap Antioxidant Potential Measurement |
| C96641 | Toxic Granulation | Toxic Granulation | A measurement of the toxic granulation in granulocytic blood cells. | Toxic Granulation Measurement |
| C127813 | Toxic Vacuolation | Toxic Vacuolation | A measurement of the toxic vacuolation in any of the granulocytic blood cells. | Toxic Vacuolation Assessment |
| C163490 | TPR-Ankyrin Repeat-Containing Protein 1 | TPR and Ankyrin Repeat-Containing Protein 1;TPR-Ankyrin Repeat-Containing Protein 1 | A measurement of the TPR-ankyrin repeat-containing protein 1 in a biological specimen. | TPR-Ankyrin Repeat-containing Protein 1 Measurement |
| C161376 | Tramadol | Tramadol | A measurement of the tramadol present in a biological specimen. | Tramadol Measurement |
| C82037 | Transferrin | Transferrin | A measurement of the total transferrin in a biological specimen. | Transferrin Measurement |
| C98792 | Transferrin Saturation | Iron Binding Capacity Saturation;Iron Saturation;Iron to TIBC;Transferrin Saturation | A measurement of the iron bound to transferrin in a biological specimen. | Transferrin Saturation Measurement |
| C165985 | Transforming Growth Factor Alpha | Transforming Growth Factor Alpha | A measurement of the transforming growth factor alpha in a biological specimen. | Transforming Growth Factor Alpha Measurement |
| C122155 | Transforming Growth Factor Beta | Transforming Growth Factor Beta | A measurement of the total transforming growth factor beta in a biological specimen. | Transforming Growth Factor Beta Measurement |
| C117861 | Transforming Growth Factor Beta 1 | Transforming Growth Factor Beta 1 | A measurement of the transforming growth factor beta 1 in a biological specimen. | Transforming Growth Factor Beta 1 Measurement |
| C165986 | Transforming Growth Factor Beta 2 | G-TSF;LDS4;TGF-beta2;Transforming Growth Factor Beta 2 | A measurement of the transforming growth factor beta 2 in a biological specimen. | Transforming Growth Factor Beta 2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165987 | Transforming Growth Factor Beta 3 | ARVD;ARVD1;LDS5;RNHF;TGF-beta3;Transforming Growth Factor Beta 3 | A measurement of the transforming growth factor beta 3 in a biological specimen. | Transforming Growth Factor Beta 3 Measurement |
| C92251 | Transitional Epithelial Cells | Transitional Epithelial Cells | A measurement of the transitional epithelial cells present in a biological specimen. | Transitional Epithelial Cells Measurement |
| C163487 | Translocase Inner Mitochondrial Membr 10 | Translocase Inner Mitochondrial Membr 10;Translocase of Inner Mitochondrial Membrane 10 | A measurement of the translocase of inner mitochondrial membrane 10 in a biological specimen. | Translocase Inner Mitochondrial Membrane 10 Measurement |
| C130101 | Tree Mix Pollen Antigen IgE Antibody | Tree Mix Pollen Antigen IgE Antibody | A measurement of the tree mix pollen antigen IgE antibody in a biological specimen. | Tree Mix Pollen Antigen IgE Antibody Measurement |
| C130102 | Tree Mix Pollen Antigen IgG Antibody | Tree Mix Pollen Antigen IgG Antibody | A measurement of the tree mix pollen antigen IgG antibody in a biological specimen. | Tree Mix Pollen Antigen IgG Antibody Measurement |
| C165923 | Tree Mix Pollen IgE AB RAST Score | Tree Mix Pollen IgE AB RAST Score | A classification of the amount of tree mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Tree Mix Pollen IgE Antibody RAST Score Measurement |
| C165904 | Tree Mix Pollen IgG AB RAST Score | Tree Mix Pollen IgG AB RAST Score | A classification of the amount of tree mix pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Tree Mix Pollen IgG Antibody RAST Score Measurement |
| C92238 | Trichomonas | Trichomonas | Examination of a biological specimen to detect the presence of any protozoan belonging to the Trichomonas genus. | Trichomonas Screening |
| C100420 | Tricyclic Antidepressants | Tricyclic Antidepressants | A measurement of tricyclic antidepressants in a biological specimen. | Tricyclic Antidepressant Measurement |
| C64812 | Triglycerides | Triglycerides | A measurement of the triglycerides in a biological specimen. | Triglyceride Measurement |
| C121183 | Triglycerides/HDL Cholesterol | Triglycerides/HDL Cholesterol | A relative measurement (ratio or percentage) of the triglycerides to high density lipoprotein cholesterol in a biological specimen. | Triglycerides to HDL Cholesterol Ratio Measurement |
| C74747 | Triiodothyronine | Total T3;Triiodothyronine | A measurement of the total (free and bound) triiodothyronine in a biological specimen. | Triiodothyronine Measurement |
| C74748 | Triiodothyronine Uptake | T3RU;T3U;Triiodothyronine Uptake | A measurement of the binding of triiodothyronine to thyroxine binding globulin protein in a biological specimen. | Triiodothyronine Uptake Measurement |
| C74787 | Triiodothyronine, Free | Free T3;Triiodothyronine, Free | A measurement of the free triiodothyronine in a biological specimen. | Free Triiodothyronine Measurement |
| C81968 | Triiodothyronine, Reverse | Triiodothyronine, Reverse | A measurement of the reverse triiodothyronine in a biological specimen. | Reverse Triiodothyronine Measurement |
| C163491 | Tripartite Motif Containing Protein 21 | E3 Ubiquitin-Protein Ligase TRIM21;Ro(SS-A);Sjogren Syndrome Type A Antigen;Tripartite Motif Containing Protein 21 | A measurement of the tripartite motif containing protein 21 in a biological specimen. | Tripartite Motif Containing Protein 21 Measurement |
| C163492 | Tripartite Motif Containing Protein 38 | Tripartite Motif Containing Protein 38 | A measurement of the tripartite motif containing protein 38 in a biological specimen. | Tripartite Motif Containing Protein 38 Measurement |
| C74756 | Triple Phosphate Crystals | Ammonium Magnesium Phosphate Crystals;Struvite Crystals;Triple Phosphate Crystals | A measurement of the triple phosphate crystals present in a biological specimen. | Triple Phosphate Crystal Measurement |
| C147277 | Triticum aestivum Antigen IgE Antibody | Bread Wheat Antigen IgE Antibody;Triticum aestivum Antigen IgE Antibody | A measurement of the Triticum aestivum antigen IgE antibody in a biological specimen. | Triticum aestivum Antigen IgE Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165935 | Triticum aestivum IgE AB RAST Score | Triticum aestivum IgE AB RAST Score | A classification of the amount of Triticum aestivum antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Triticum aestivum IgE Antibody RAST Score Measurement |
| C111327 | Troponin | Troponin | A measurement of the total troponin in a biological specimen. | Troponin Measurement |
| C74749 | Troponin I | Troponin I | A measurement of the actin binding troponin in a biological specimen. | Troponin I Measurement |
| C135447 | Troponin I Type 1 | Slow-Twitch Skeletal Muscle Troponin I;Troponin I Type 1;ssTnI | A measurement of the troponin I type 1 (slow twitch skeletal muscle) in a biological specimen. | Troponin I Type 1 Measurement |
| C127636 | Troponin I Type 2 | Fast-Twitch Skeletal Muscle Troponin I;Troponin I Type 2;fsTnI | A measurement of the troponin I type 2 (fast twitch skeletal muscle) in a biological specimen. | Troponin I Type 2 Measurement |
| C135448 | Troponin I Type 3 | Cardiac Troponin I;TNNC1;Troponin I Type 3;cTnI | A measurement of the troponin I type 3 (cardiac muscle) in a biological specimen. | Troponin I Type 3 Measurement |
| C74750 | Troponin T | Troponin T | A measurement of the tropomyosin binding troponin in a biological specimen. | Troponin T Measurement |
| C163494 | Trypsin | Trypsin | A measurement of the trypsin in a biological specimen. | Trypsin Measurement |
| C135449 | Trypsin 1 and Trypsinogen 1 | Trypsin 1 and Trypsinogen 1 | A measurement of the trypsin 1 and trypsinogen 1 in a biological specimen. | Trypsin 1 and Trypsinogen 1 Measurement |
| C135450 | Trypsin and Trypsinogen | Trypsin and Trypsinogen | A measurement of the total trypsin and total trypsinogen in a biological specimen. | Trypsin and Trypsinogen Measurement |
| C92292 | Tryptase | Tryptase | A measurement of the tryptase in a biological specimen. | Tryptase Measurement |
| C154739 | Tryptophan | Tryptophan | A measurement of the tryptophan in a biological specimen. | Tryptophan Measurement |
| C163493 | Tryptophan/Creatinine | Tryptophan/Creatinine | A relative measurement (ratio or percentage) of the tryptophan to creatinine in a biological specimen. | Tryptophan to Creatinine Ratio Measurement |
| C161368 | TSI Actual/Control | TSI Actual/Control;Thyroid Stimulating Immunoglobulin Actual/Control;Thyroid Stimulating Immunoglobulin Actual/Normal | A relative measurement (ratio or percentage) of the thyroid stimulating immunoglobulin in a subject's specimen when compared to a control specimen. | Thyroid Stimulating Immunoglobulin Actual to Control Ratio Measurement |
| C74775 | Tubular Epithelial Cells | Renal Tubular Epithelial Cells;Tubular Epithelial Cells | A measurement of the tubular epithelial cells present in a biological specimen. | Tubular Epithelial Cell Count |
| C74751 | Tumor Necrosis Factor | Tumor Necrosis Factor;Tumor Necrosis Factor alpha | A measurement of the total tumor necrosis factor (cachexin) cytokine in a biological specimen. | Tumor Necrosis Factor Measurement |
| C120666 | Tumor Necrosis Factor Receptor 1 | CD120a;Tumor Necrosis Factor Receptor 1 | A measurement of the tumor necrosis factor receptor 1 (CD120a) in a biological specimen. | Tumor Necrosis Factor Receptor 1 Measurement |
| C74723 | Turbidity | Turbidity | A measurement of the opacity of a biological specimen. | Turbidity Measurement |
| C82038 | Type I Collagen C-Telopeptides | C-Terminal Telopeptide of Type I Collagen;Type I Collagen C-Telopeptides;Type I Collagen X-linked C-telopeptide | A measurement of the type I collagen cross-linked C-telopeptides in a biological specimen. | Type I Collagen C-Telopeptide Measurement |
| C127613 | Type I Collagen C-Telopeptides/Creat | Type I Collagen C-Telopeptides/Creat;Type I Collagen X-Linked C-Telopeptides/Creatinine | A relative measurement (ratio or percentage) of the type I collagen cross-linked C-telopeptides to creatinine in a biological specimen. | Type I Collagen C-Telopeptide to Creatinine Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82039 | Type I Collagen N-Telopeptides | Type I Collagen N-Telopeptides;Type I Collagen X-Linked N-Telopeptides | A measurement of the type I collagen cross-linked N-telopeptides in a biological specimen. | Type I Collagen N-Telopeptide Measurement |
| C92283 | Type I Myeloblasts | Type I Myeloblasts | A measurement of type I myeloblast cells per unit of a biological specimen. | Type I Myeloblasts Measurement |
| C82040 | Type II Collagen C-Telopeptides | Type II Collagen C-Telopeptides;Type II Collagen X-Linked C-Telopeptides | A measurement of the type II collagen cross-linked C-telopeptides in a biological specimen. | Type II Collagen C-Telopeptide Measurement |
| C122113 | Type II Collagen C-Telopeptides/Creat | Type II Collagen C-Telopeptides/Creat;Type II Collagen X-Linked C-Telopeptides/Creatinine | A relative measurement (ratio or percentage) of the type II collagen cross-linked C-telopeptides to creatinine in a biological specimen. | Type II Collagen C-Telopeptides to Creatinine Ratio Measurement |
| C82041 | Type II Collagen N-Telopeptides | Type II Collagen N-Telopeptides;Type II Collagen X-Linked N-Telopeptides | A measurement of the type II collagen cross-linked N-telopeptides in a biological specimen. | Type II Collagen N-Telopeptide Measurement |
| C92284 | Type II Myeloblasts | Type II Myeloblasts | A measurement of type II myeloblast cells per unit of a biological specimen. | Type II Myeloblasts Measurement |
| C120663 | Type II Secretory Phospholipase A2 | Type II Secretory Phospholipase A2 | A measurement of the type II secretory phospholipase A2 in a biological specimen. | Type II Secretory Phospholipase A2 Measurement |
| C92285 | Type III Myeloblasts | Type III Myeloblasts | A measurement of type III myeloblast cells per unit of a biological specimen. | Type III Myeloblasts Measurement |
| C122159 | Tyrosine | Tyrosine | A measurement of the tyrosine in a biological specimen. | Tyrosine Measurement |
| C74683 | Tyrosine Crystals | Tyrosine Crystals | A measurement of the tyrosine crystals present in a biological specimen. | Tyrosine Crystal Measurement |
| C147321 | Ubiquinone 10 | Coenzyme Q10;Ubiquinone 10 | A measurement of the ubiquinone 10 in a biological specimen. | Ubiquinone 10 Measurement |
| C147443 | Ubiquitin Protein | Ubiquitin Protein | A measurement of the total ubiquitin protein in a biological specimen. | Ubiquitin Protein Measurement |
| C163461 | Ubiquitin-Like Protein ISG15 | ISG15 Ubiquitin-Like Modifier;Ubiquitin-Like Protein ISG15 | A measurement of the ubiquitin-like protein ISG15 in a biological specimen. | Ubiquitin-Like Protein ISG15 Measurement |
| C74776 | Unclassified Casts | Unclassified Casts | A measurement of the unclassifiable casts present in a biological specimen. | Unclassified Cast Measurement |
| C74757 | Unclassified Crystals | Unclassified Crystals | A measurement of the unclassifiable crystals present in a biological specimen. | Unclassified Crystal Measurement |
| C74719 | Unsaturated Iron Binding Capacity | Unsaturated Iron Binding Capacity | A measurement of the binding capacity of unsaturated iron in a biological specimen. | Unsaturated Iron Binding Capacity Measurement |
| C112241 | Unspecified Cells | Unspecified Cells | A measurement of the cells not otherwise identified or specified in a biological specimen. | Count of Unspecified Cells |
| C161364 | Unspecified Cells/Leukocytes | Unspecified Cells/Leukocytes | A relative measurement (ratio or percentage) of the cells not otherwise identified or specified to leukocytes in a biological specimen. | Unspecified Cells to Leukocytes Ratio Measurement |
| C114225 | Unspecified Cells/Total Cells | Unspecified Cells/Total Cells | A relative measurement (ratio or percentage) of the cells not otherwise identified or specified to total cells in a biological specimen. | Unspecified Cells to Total Cell Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64814 | Urate | Urate;Uric Acid | A measurement of the urate in a biological specimen. | Urate Measurement |
| C163498 | Urate Excretion Rate | Urate Excretion Rate | A measurement of the amount of urate being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Urate Excretion Rate |
| C117866 | Urate/Creatinine | Urate/Creatinine | A relative measurement (ratio or percentage) of the urate to creatinine in a biological specimen. | Urate to Creatinine Ratio Measurement |
| C64815 | Urea | Urea | A measurement of the urea in a biological specimen. | Urea Measurement |
| C125949 | Urea Nitrogen | Urea Nitrogen | A measurement of the urea nitrogen in a biological specimen. | Urea Nitrogen Measurement |
| C163499 | Urea Nitrogen Excretion Rate | Urea Nitrogen Excretion Rate | A measurement of the amount of urea nitrogen being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Urea Nitrogen Excretion Rate |
| C125950 | Urea Nitrogen/Creatinine | Urea Nitrogen/Creatinine | A relative measurement (ratio or percentage) of the urea nitrogen to creatinine in a biological specimen. | Urea Nitrogen to Creatinine Ratio Measurement |
| C96645 | Urea/Creatinine | Urea/Creatinine | A relative measurement (ratio or percentage) of the urea to creatinine in a biological specimen. | Urea to Creatinine Ratio Measurement |
| C74684 | Uric Acid Crystals | Acid Urate Crystals;Uric Acid Crystals | A measurement of the uric acid crystals (including acid urate and urate crystals) present in a biological specimen. | Uric Acid Crystal Measurement |
| C102282 | Urine Conductivity | Urine Conductivity | A measurement of the urine conductivity which is a non-linear function of the electrolyte concentration in the urine. | Urine Conductivity |
| C64816 | Urobilinogen | Urobilinogen | A measurement of the urobilinogen in a biological specimen. | Urobilinogen Measurement |
| C163500 | Urothelial Cells | Urothelial Cells | A measurement of urothelial cells in a biological specimen. | Urothelial Cell Count |
| C111329 | Vacuolated Lymphocytes | Vacuolated Lymphocytes | A measurement of the vacuolated lymphocytes in a biological specimen. | Vacuolated Lymphocyte Count |
| C127627 | Vacuolated Lymphocytes/Leukocytes | Vacuolated Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the vacuolated lymphocytes to leukocytes in a biological specimen. | Vacuolated Lymphocyte to Leukocyte Ratio Measurement |
| C74628 | Vacuolated Neutrophils | Vacuolated Neutrophils | A measurement of the neutrophils containing small vacuoles in a biological specimen. | Vacuolated Neutrophil Count |
| C122160 | Valine | Valine | A measurement of the valine in a biological specimen. | Valine Measurement |
| C74875 | Vanillyl Mandelic Acid | Vanillyl Mandelic Acid;Vanillylmandelate;Vanilmandelic Acid | A measurement of the vanillyl mandelic acid metabolite in a biological specimen. | Vanillyl Mandelic Acid Measurement |
| C163503 | Vanillyl Mandelic Acid Excretion Rate | Vanillyl Mandelic Acid Excretion Rate | A measurement of the amount of vanillyl mandelic acid being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Vanillyl Mandelic Acid Excretion Rate |
| C156527 | Vasc Endothelial Growth Factor Rec 2 | Vasc Endothelial Growth Factor Rec 2;Vascular Endothelial Growth Factor Receptor 2 | A measurement of the vascular endothelial growth factor receptor 2 in a biological specimen. | Vascular Endothelial Growth Factor Receptor 2 Measurement |

| C67154 | LBTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82042 | Vascular Cell Adhesion Molecule 1 | Vascular Cell Adhesion Molecule 1 | A measurement of the vascular cell adhesion molecule 1 in a biological specimen. | Vascular Cell Adhesion Molecule 1 Measurement |
| C92514 | Vascular Endothelial Growth Factor | Vascular Endothelial Growth Factor | A measurement of the vascular endothelial growth factor in a biological specimen. | Vascular Endothelial Growth Factor Measurement |
| C132389 | Vascular Endothelial Growth Factor A | Vascular Endothelial Growth Factor A | A measurement of the vascular endothelial growth factor A in a biological specimen. | Vascular Endothelial Growth Factor A Measurement |
| C163501 | Vascular Endothelial Growth Factor C | Vascular Endothelial Growth Factor C | A measurement of the vascular endothelial growth factor C in a biological specimen. | Vascular Endothelial Growth Factor C Measurement |
| C172496 | Vascular Endothelial Growth Factor D | FIGF;Vascular Endothelial Growth Factor D | A measurement of the vascular endothelial growth factor D in a biological specimen. | Vascular Endothelial Growth Factor D Measurement |
| C163502 | Vasoactive Intestinal Polypeptide | VIP;Vasoactive Intestinal Polypeptide | A measurement of vasoactive intestinal polypeptide in a biological specimen. | Vasoactive Intestinal Polypeptide Measurement |
| C147444 | Venlafaxine | Venlafaxine | A measurement of the venlafaxine present in a biological specimen. | Venlafaxine Measurement |
| C130166 | Viable Cells | Viable Cells | A measurement of the viable cells in a biological specimen. | Viable Cell Count |
| C75912 | Viscosity | Viscosity | The resistance of a liquid to sheer forces and flow. (NCI) | Viscosity |
| C74895 | Vitamin A | Retinol;Vitamin A | A measurement of the Vitamin A in a biological specimen. | Vitamin A Measurement |
| C64817 | Vitamin B12 | Cobalamin;Vitamin B12 | A measurement of the Vitamin B12 in a biological specimen. | Vitamin B12 Measurement |
| C74897 | Vitamin B17 | Amygdalin;Vitamin B17 | A measurement of the Vitamin B17 in a biological specimen. | Vitamin B17 Measurement |
| C74900 | Vitamin B5 | Pantothenic Acid;Vitamin B5 | A measurement of the Vitamin B5 in a biological specimen. | Vitamin B5 Measurement |
| C74901 | Vitamin B6 | Pyridoxine;Vitamin B6 | A measurement of the Vitamin B6 in a biological specimen. | Vitamin B6 Measurement |
| C74902 | Vitamin B7 | Biotin;Vitamin B7 | A measurement of the Vitamin B7 in a biological specimen. | Vitamin B7 Measurement |
| C74676 | Vitamin B9 | Folate;Folic Acid;Vitamin B9 | A measurement of the folic acid in a biological specimen. | Folic Acid Measurement |
| C74903 | Vitamin C | Ascorbate;Ascorbic Acid;Vitamin C | A measurement of the Vitamin C in a biological specimen. | Vitamin C Measurement |
| C84818 | Vitamin D | Total Vitamin D;Vitamin D | A measurement of the total Vitamin D in a biological specimen. | Vitamin D Measurement |
| C172506 | Vitamin D Binding Protein | DBP;GC Vitamin D Binding Protein;VDBP;Vitamin D Binding Protein | A measurement of the vitamin D binding protein in a biological specimen. | Vitamin D Binding Protein Measurement |
| C74904 | Vitamin D2 | Calciferol;Ergocalciferol;Vitamin D2 | A measurement of the Vitamin D2 in a biological specimen. | Vitamin D2 Measurement |
| C147445 | Vitamin D2 D3 25-OH | Vitamin D2 + Vitamin D3 + 25-Hydroxy Vitamin D;Vitamin D2 D3 25-OH | A measurement of the vitamin D2 and vitamin D3 and 25-hydroxyvitamin D in a biological specimen. | Vitamin D2 and Vitamin D3 and 25-Hydroxyvitamin D Measurement |
| C74905 | Vitamin D3 | Cholecalciferol;Vitamin D3 | A measurement of the Vitamin D3 in a biological specimen. | Vitamin D3 Measurement |
| C74906 | Vitamin E | Vitamin E | A measurement of the Vitamin E in a biological specimen. | Vitamin E Measurement |

| C67154 | LBTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103448 | Vitamin E/Cholesterol | Vitamin E/Cholesterol | A relative measurement (ratio or percentage) of vitamin E to total cholesterol in a biological specimen. | Vitamin E to Cholesterol Ratio Measurement |
| C74907 | Vitamin K | Naphthoquinone;Vitamin K | A measurement of the total Vitamin K in a biological specimen. | Vitamin K Measurement |
| C103449 | Vitamin K1 | Phylloquinone;Phytomenadione;Vitamin K1 | A measurement of the Vitamin K1 in a biological specimen. | Vitamin K1 Measurement |
| C165995 | Vitronectin | V75;VN;VNT;VTN;Vitronectin | A measurement of the vitronectin in a biological specimen. | Vitronectin Measurement |
| C105589 | VLDL Cholesterol | VLDL Cholesterol | A measurement of the very low density lipoprotein cholesterol in a biological specimen. | Very Low Density Lipoprotein Cholesterol Measurement |
| C120667 | VLDL Cholesterol Subtype 1 | VLDL Cholesterol Subtype 1 | A measurement of the very low density lipoprotein cholesterol subtype 1 in a biological specimen. | VLDL Cholesterol Subtype 1 Measurement |
| C120668 | VLDL Cholesterol Subtype 2 | VLDL Cholesterol Subtype 2 | A measurement of the very low density lipoprotein cholesterol subtype 2 in a biological specimen. | VLDL Cholesterol Subtype 2 Measurement |
| C120669 | VLDL Cholesterol Subtype 3 | VLDL Cholesterol Subtype 3 | A measurement of the very low density lipoprotein cholesterol subtype 3 in a biological specimen. | VLDL Cholesterol Subtype 3 Measurement |
| C103450 | VLDL Particle Size | VLDL Particle Size | A measurement of the average particle size of very-low-density lipoprotein in a biological specimen. | VLDL Particle Size Measurement |
| C74720 | Volume | Volume | A measurement of the volume of a biological specimen. | Volume Measurement |
| C147447 | von Will Factor Act Actual/Control | von Will Factor Act Actual/Control;von Willebrand Factor Activity Actual/Normal;von Willebrand Factor Activity Actual/von Willebrand Factor Activity Control | A relative measurement (ratio or percentage) of the biological activity of the von Willebrand factor dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | von Willebrand Factor Activity Actual to Control Ratio Measurement |
| C170597 | von Will Factor Actual/Control | von Will Factor Actual/Control;von Willebrand Factor Actual/Control;von Willebrand Factor Actual/Normal;von Willebrand Factor Actual/von Willebrand Factor Control | A relative measurement (ratio or percentage) of the von Willebrand factor in a subject's specimen when compared to a control specimen. | von Willebrand Factor Actual to Control Ratio Measurement |
| C98799 | von Willebrand Factor | von Willebrand Factor;von Willebrand Factor Antigen | A measurement of the von Willebrand coagulation factor in a biological specimen. | von Willebrand Factor Measurement |
| C122117 | von Willebrand Factor Activity | von Willebrand Factor Activity | A measurement of the biological activity of von Willebrand coagulation factor in a biological specimen. | von Willebrand Factor Activity Measurement |
| C147336 | von Willebrand Factor Multimers | von Willebrand Factor Multimers | A measurement of the von Willebrand Factor multimers (an aggregate of multiple von Willebrand factor antigens that are held together with non-covalent bonds) in a biological specimen. | von Willebrand Factor Multimers Measurement |
| C74777 | Waxy Casts | Waxy Casts | A measurement of the waxy casts present in a biological specimen. | Waxy Cell Cast Measurement |
| C74778 | WBC Casts | WBC Casts | A measurement of the white blood cell casts present in a biological specimen. | White Blood Cell Cast Measurement |
| C127637 | WD Repeat-Containing Protein 26 | CDW2;MIP2;Macrophage Inflammatory Protein-2;WD Repeat-Containing Protein 26 | A measurement of the WD repeat-containing protein 26 in a biological specimen. | WD Repeat-Containing Protein 26 Measurement |

| C67154 | LBTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130108 | Weed Mix Pollen Antigen IgA Antibody | Weed Mix Pollen Antigen IgA Antibody | A measurement of the weed mix pollen antigen IgA antibody in a biological specimen. | Weed Mix Pollen Antigen IgA Antibody Measurement |
| C130106 | Weed Mix Pollen Antigen IgE Antibody | Weed Mix Pollen Antigen IgE Antibody | A measurement of the weed mix pollen antigen IgE antibody in a biological specimen. | Weed Mix Pollen Antigen IgE Antibody Measurement |
| C130107 | Weed Mix Pollen Antigen IgG Antibody | Weed Mix Pollen Antigen IgG Antibody | A measurement of the weed mix pollen antigen IgG antibody in a biological specimen. | Weed Mix Pollen Antigen IgG Antibody Measurement |
| C165925 | Weed Mix Pollen IgE AB RAST Score | Weed Mix Pollen IgE AB RAST Score | A classification of the amount of weed mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Weed Mix Pollen IgE Antibody RAST Score Measurement |
| C165906 | Weed Mix Pollen IgG AB RAST Score | Weed Mix Pollen IgG AB RAST Score | A classification of the amount of weed mix pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Weed Mix Pollen IgG Antibody RAST Score Measurement |
| C130093 | Western Ragweed Pollen IgA | Western Ragweed Pollen IgA | A measurement of the Ambrosia psilostachya pollen antigen IgA antibody in a biological specimen. | Western Ragweed Pollen IgA Measurement |
| C130092 | Western Ragweed Pollen IgE | Western Ragweed Pollen IgE | A measurement of the Ambrosia psilostachya pollen antigen IgE antibody in a biological specimen. | Western Ragweed Pollen IgE Measurement |
| C165891 | Western Ragweed Pollen IgE AB RAST Score | Western Ragweed Pollen IgE AB RAST Score | A classification of the amount of Ambrosia psilostachya pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Western Ragweed Pollen IgE Antibody RAST Score Measurement |
| C130094 | Western Ragweed Pollen IgG | Western Ragweed Pollen IgG | A measurement of the Ambrosia psilostachya pollen antigen IgG antibody in a biological specimen. | Western Ragweed Pollen IgG Measurement |
| C165903 | Western Ragweed Pollen IgG AB RAST Score | Western Ragweed Pollen IgG AB RAST Score | A classification of the amount of Ambrosia psilostachya pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Western Ragweed Pollen IgG Antibody RAST Score Measurement |
| C130095 | Western Ragweed Pollen IgG4 | Western Ragweed Pollen IgG4 | A measurement of the Ambrosia psilostachya pollen antigen IgG4 antibody in a biological specimen. | Western Ragweed Pollen IgG4 Measurement |
| C165882 | White Elm Pollen IgE AB RAST Score | White Elm Pollen IgE AB RAST Score | A classification of the amount of Ulmus americana pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | White Elm Pollen IgE Antibody RAST Score Measurement |
| C165881 | White Elm Pollen IgE Antibody | White Elm Pollen IgE Antibody | A measurement of the Ulmus americana pollen antigen IgE antibody in a biological specimen. | White Elm Pollen IgE Antibody Measurement |
| C165920 | White Elm Pollen IgG AB RAST Score | White Elm Pollen IgG AB RAST Score | A classification of the amount of Ulmus americana pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | White Elm Pollen IgG Antibody RAST Score Measurement |
| C147283 | White Elm Pollen IgG Antibody | White Elm Pollen IgG Antibody | A measurement of the Ulmus americana pollen antigen IgG antibody in a biological specimen. | White Elm Pollen IgG Antibody Measurement |
| C165886 | White Oak Pollen IgE AB RAST Score | White Oak Pollen IgE AB RAST Score | A classification of the amount of Quercus alba pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | White Oak Pollen IgE Antibody RAST Score Measurement |
| C147282 | White Oak Pollen IgE Antibody | White Oak Pollen IgE Antibody | A measurement of the Quercus alba pollen antigen IgE antibody in a biological specimen. | White Oak Pollen IgE Antibody Measurement |

| C67154 | LBTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165893 | Wild Rye Pollen IgE AB RAST Score | Wild Rye Pollen IgE AB RAST Score | A classification of the amount of Elymus tricoides pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Wild Rye Pollen IgE Antibody RAST Score Measurement |
| C165892 | Wild Rye Pollen IgE Antibody | Wild Rye Pollen IgE Antibody | A measurement of the Elymus tricoides pollen antigen IgE antibody in a biological specimen. | Wild Rye Pollen IgE Antibody Measurement |
| C147449 | Xanthochromia | Xanthochromia | A measurement of the yellowish appearance of a biological specimen due to the presence of bilirubin produced by the degradation of heme from erythrocytes that have entered the biological specimen. | Xanthochromia Measurement |
| C106504 | Yeast Budding | Budding Yeast;Yeast Budding | A measurement of the budding yeast present in a biological specimen. | Budding Yeast Measurement |
| C74664 | Yeast Cells | Yeast Cells | A measurement of the yeast cells present in a biological specimen. | Yeast Cell Measurement |
| C92239 | Yeast Hyphae | Yeast Hyphae | A measurement of the yeast hyphae present in a biological specimen. | Yeast Hyphae Screening |
| C142294 | YKL-40 Protein | Chitinase-3-Like Protein 1;YKL-40 Protein | A measurement of the YKL-40 protein in a biological specimen. | YKL-40 Protein Measurement |
| C147279 | Zea mays Antigen IgE Antibody | Corn Antigen IgE Antibody;Zea mays Antigen IgE Antibody | A measurement of the Zea mays antigen IgE antibody in a biological specimen. | Zea mays Antigen IgE Antibody Measurement |
| C165937 | Zea mays IgE AB RAST Score | Zea mays IgE AB RAST Score | A classification of the amount of Zea mays IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Zea mays IgE Antibody RAST Score Measurement |
| C80210 | Zinc | Zinc | A measurement of the zinc in a biological specimen. | Zinc Measurement |
| C147452 | Zinc Protoporphyrin | Zinc Protoporphyrin | A measurement of the zinc protoporphyrin (zinc bound protoporphyrin) in a biological specimen. | Zinc Protoporphyrin Measurement |

## LBTESTCD (Laboratory Test Code)

NCI Code: C65047, Codelist extensible: Yes

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C100429 | A1AGLP | Alpha-1 Acid Glycoprotein | A measurement of the alpha-1 acid glycoprotein in a biological specimen. | Alpha-1 Acid Glycoprotein Measurement |
| C80167 | A1ANTRYP | Alpha-1 Antitrypsin;Serum Trypsin Inhibitor | A measurement of the alpha-1 antitrypsin in a biological specimen. | Alpha-1 Antitrypsin Measurement |
| C100462 | A1MCREAT | Alpha-1 Microglobulin/Creatinine | A relative measurement (ratio or percentage) of the alpha-1 microglobulin to creatinine in a biological specimen. | Alpha-1 Microglobulin to Creatinine Ratio Measurement |
| C100461 | A1MICG | Alpha-1 Microglobulin;Protein HC | A measurement of the alpha-1 microglobulin in a biological specimen. | Alpha-1 Microglobulin Measurement |
| C80168 | A2MACG | Alpha-2 Macroglobulin | A measurement of the alpha-2 macroglobulin in a biological specimen. | Alpha-2 Macroglobulin Measurement |
| C172524 | A73OXC | 7-Alpha hydroxy-4-cholesten-3-one;7-alpha-Hydroxy-4-cholesten-3-one | A measurement of the 7-alpha-hydroxy-4-cholesten-3-one in a biological specimen. | 7-alpha-Hydroxy-4-cholesten-3-one Measurement |
| C154761 | AAMAPAC | Alpha-Aminoadipate;Alpha-Aminoadipic Acid | A measurement of the alpha-aminoadipic acid in a biological specimen. | Alpha-Aminoadipic Acid Measurement |
| C154759 | AAMBTAC | Alpha-Aminobutyric Acid;Alpha-aminobutyrate | A measurement of the alpha-aminobutyric acid in a biological specimen. | Alpha-Aminobutyric Acid Measurement |
| C100430 | AAP | Alanine Aminopeptidase | A measurement of the alanine aminopeptidase in a biological specimen. | Alanine Aminopeptidase Measurement |
| C111124 | ABNCE | Abnormal Cells | A measurement of the abnormal cells in a biological specimen. | Abnormal Cell Count |
| C150835 | ABNCECE | Abnormal Cells/Total Cells | A relative measurement (ratio or percentage) of abnormal cells to total cells in a biological specimen. | Abnormal Cells to Total Cells Ratio Measurement |
| C150834 | ABNCELE | Abnormal Cells/Leukocytes | A relative measurement (ratio or percentage) of abnormal cells to leukocytes in a biological specimen. | Abnormal Cells to Leukocytes Ratio Measurement |
| C125939 | ABO | ABO Blood Group | The characterization of the blood type of an individual by testing for the presence of A antigen and B antigen on the surface of red blood cells. | ABO Blood Group Determination |
| C135397 | ABOA1 | ABO A1 Subtype | The characterization of the ABO blood group A1 subtype in an individual. (NCI) | ABO A1 Subtype Determination |
| C74699 | ACANT | Acanthocytes | A measurement of the acanthocytes in a biological specimen. | Acanthocyte Count |
| C74633 | ACANTRBC | Acanthocytes/Erythrocytes | A relative measurement (ratio or percentage) of acanthocytes to all erythrocytes in a biological specimen. | Acanthocyte to Erythrocyte Ratio Measurement |
| C80169 | ACE | Angiotensin Converting Enzyme | A measurement of the angiotensin converting enzyme in a biological specimen. | Angiotensin Converting Enzyme Measurement |
| C135398 | ACETAMIN | Acetaminophen;Paracetamol | A measurement of the acetaminophen in a biological specimen. | Acetaminophen Measurement |
| C92247 | ACETOAC | Acetoacetate;Acetoacetic Acid | A measurement of the acetoacetic acid in a biological specimen. | Acetoacetic Acid Measurement |
| C147288 | ACETONE | Acetone | A measurement of the acetone in a biological specimen. | Acetone Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74838 | ACH | Acetylcholine | A measurement of the acetylcholine hormone in a biological specimen. | Acetylcholine Measurement |
| C96560 | ACHE | Acetylcholinesterase | A measurement of the acetylcholinesterase in a biological specimen. | Acetylcholinesterase Measurement |
| C96559 | ACHRAB | Acetylcholine Receptor Antibody | A measurement of the acetylcholine receptor antibody in a biological specimen. | Acetylcholine Receptor Antibody Measurement |
| C80163 | ACPHOS | Acid Phosphatase | A measurement of the acid phosphatase in a biological specimen. | Acid Phosphatase Measurement |
| C147289 | ACRNCRNF | Acylcarnitine/Carnitine, Free | A relative measurement (ratio or percentage) of the acylcarnitine to free carnitine in a biological specimen. | Acylcarnitine to Free Carnitine Ratio Measurement |
| C103348 | ACT | Activated Clotting Time;Activated Coagulation Time | A measurement of the inhibition of blood coagulation in response to anticoagulant therapies. | Activated Coagulation Time |
| C74780 | ACTH | Adrenocorticotropic Hormone;Corticotropin | A measurement of the adrenocorticotropic hormone in a biological specimen. | Adrenocorticotropic Hormone Measurement |
| C156535 | ACYCRNTN | Acylcarnitine | A measurement of the acylcarnitine in a biological specimen. | Acylcarnitine Measurement |
| C156534 | ACYGLYCN | Acylglycine | A measurement of the acylglycine in a biological specimen. | Acylglycine Measurement |
| C92286 | ACYLCAOX | Acyl CoA Oxidase;Acyl Coenzyme A Oxidase;Fatty Acyl Coenzyme A Oxidase | A measurement of the acyl coenzyme A oxidase in a biological specimen. | Acyl Coenzyme A Oxidase Measurement |
| C147290 | ADAM8 | A Disintegrin And Metalloproteinase Domain 8;ADAM Metallopeptidase Domain 8;CD156a Antigen | A measurement of the ADAM metallopeptidase domain 8 protein in a biological specimen. | ADAM Metallopeptidase Domain 8 Measurement |
| C74847 | ADH | Antidiuretic Hormone;Vasopressin | A measurement of the antidiuretic hormone in a biological specimen. | Antidiuretic Hormone Measurement |
| C158233 | ADMA | Asymmetric Dimethylarginine;N,N-dimethylarginine | A measurement of asymmetric dimethylarginine in a biological specimen. | Asymmetric Dimethylarginine Measurement |
| C102257 | ADP | Adenosine Diphosphate | A measurement of the adenosine diphosphate in a biological specimen. | Adenosine Diphosphate Measurement |
| C74839 | ADPNCTN | Adiponectin | A measurement of the total adiponectin hormone in a biological specimen. | Adiponectin Measurement |
| C132363 | ADPNHMW | Adiponectin, High Molecular Weight | A measurement of the high molecular weight adiponectin hormone in a biological specimen. | High Molecular Weight Adiponectin Measurement |
| C74913 | ADSDNA | Anti-Double Stranded DNA | A measurement of the anti-double stranded DNA antibody in a biological specimen. | Anti-Double Stranded DNA Measurement |
| C98706 | AFACTXAA | Anti-Factor Xa Activity | A measurement of the ability of antithrombin to inactivate activated Factor X in a biological specimen. This test is used to monitor low molecular weight or unfractionated heparin levels in a biological specimen. | Anti-Factor Xa Activity Measurement |
| C74732 | AFP | Alpha Fetoprotein;Alpha-1-Fetoprotein | A measurement of the alpha fetoprotein in a biological specimen. | Alpha-fetoprotein Measurement |
| C106499 | AFPA | Alpha Fetoprotein Activity | A measurement of the alpha fetoprotein activity in a biological specimen. | Alpha Fetoprotein Activity Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147291 | AFPADJBW | Alpha Fetoprotein Adj for Body Weight | A measurement of alpha fetoprotein, which has been adjusted for body weight, in a biological specimen. | Alpha Fetoprotein Adjusted for Body Weight Measurement |
| C96562 | AFPL1 | Alpha Fetoprotein L1 | A measurement of the alpha fetoprotein L1 in a biological specimen. | Alpha Fetoprotein L1 Measurement |
| C96563 | AFPL2 | Alpha Fetoprotein L2 | A measurement of the alpha fetoprotein L2 in a biological specimen. | Alpha Fetoprotein L2 Measurement |
| C96564 | AFPL3 | Alpha Fetoprotein L3 | A measurement of the alpha fetoprotein L3 in a biological specimen. | Alpha Fetoprotein L3 Measurement |
| C96565 | AFPL3AFP | A Fetoprotein L3/A Fetoprotein | A relative measurement (ratio or percentage) of alpha fetoprotein L3 to total alpha fetoprotein in a biological specimen. | Alpha Fetoprotein L3 to Total Alpha Fetoprotein Ratio Measurement |
| C124334 | AG1_5 | 1,5-Anhydroglucitol | A measurement of the 1,5-anhydroglucitol in a biological specimen. | 1,5-Anhydroglucitol Measurement |
| C111126 | AHBDH | Alpha Hydroxybutyrate Dehydrogenase | A measurement of the alpha-hydroxybutyrate dehydrogenase in a biological specimen. | Alpha Hydroxybutyrate Dehydrogenase Measurement |
| C122091 | ALA | Alanine | A measurement of the alanine in a biological specimen. | Alanine Measurement |
| C147292 | ALA1ALB | Apolipoprotein A1/Apolipoprotein B | A relative measurement (ratio or percentage) of the Apolipoprotein A1 to Apolipoprotein B in a biological specimen. | Apolipoprotein A1 to Apolipoprotein B Ratio Measurement |
| C158222 | ALAALB | Apolipoprotein A/Apolipoprotein B | A relative measurement (ratio) of the total apolipoprotein A to apolipoprotein B in a biological specimen. | Apolipoprotein A to Apolipoprotein B Ratio Measurement |
| C64431 | ALB | Albumin;Microalbumin | A measurement of the albumin protein in a biological specimen. | Albumin Measurement |
| C147293 | ALBC | Albumin Clearance | A measurement of the albumin clearance in a biological specimen. | Albumin Clearance |
| C74761 | ALBCREAT | Albumin/Creatinine;Microalbumin/Creatinine Ratio | A relative measurement (ratio) of the albumin to the creatinine in a biological specimen. | Albumin To Creatinine Protein Ratio Measurement |
| C150814 | ALBEXR | Albumin Excretion Rate | A measurement of the amount of albumin excreted in a biological specimen over a defined period of time (e.g. one hour). | Albumin Excretion Rate |
| C158228 | ALBGALB | Glycated Albumin/Albumin;Glycosylated Albumin/Albumin | A relative measurement (ratio or percentage) of the glycated albumin to total albumin in a biological specimen. | Glycated Albumin to Albumin Ratio Measurement |
| C74894 | ALBGLOB | Albumin/Globulin | The ratio of albumin to globulin in a biological specimen. | Albumin to Globulin Ratio Measurement |
| C122092 | ALBGLYCA | Glycated Albumin | A measurement of the glycated albumin present in a biological specimen. | Glycated Albumin Measurement |
| C154734 | ALBIDX | Albumin Index | A relative measurement (ratio) of the albumin in cerebrospinal fluid to albumin in serum or plasma in a biological specimen. | Albumin Index |
| C103453 | ALBPROT | Albumin/Total Protein | A relative measurement (ratio or percentage) of the albumin to total protein in a biological specimen. | Albumin to Total Protein Ratio Measurement |
| C154743 | ALDEPX | Aldrin Epoxidase | A measurement of the aldrin epoxidase in a biological specimen. | Aldrin Epoxidase Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74731 | ALDOLASE | Aldolase | A measurement of the aldolase enzyme in a biological specimen. | Aldolase Measurement |
| C74841 | ALDSTRN | Aldosterone | A measurement of the aldosterone hormone in a biological specimen. | Aldosterone Measurement |
| C154762 | ALLOILE | Alloisoleucine | A measurement of the alloisoleucine in a biological specimen. | Alloisoleucine Measurement |
| C64432 | ALP | Alkaline Phosphatase | A measurement of the alkaline phosphatase in a biological specimen. | Alkaline Phosphatase Measurement |
| C147294 | ALPBALP | Alk Phos, Bone/Total Alk Phos;Alkaline Phosphatase, Bone/Total Alkaline Phosphatase | A relative measurement (ratio or percentage) of the bone specific alkaline phosphatase isoform to total alkaline phosphatase in a biological specimen. | Bone Alkaline Phosphatase to Total Alkaline Phosphatase Ratio Measurement |
| C92287 | ALPBS | Bone Specific Alkaline Phosphatase | A measurement of the bone specific alkaline phosphatase isoform in a biological specimen. | Bone Specific Alkaline Phosphatase Measurement |
| C79438 | ALPCREAT | Alkaline Phosphatase/Creatinine | A relative measurement (ratio or percentage) of the alkaline phosphatase to creatinine in a biological specimen. | Alkaline Phosphatase to Creatinine Ratio Measurement |
| C165942 | ALPEXR | Alkaline Phosphatase Excretion Rate | A measurement of the amount of alkaline phosphatase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Alkaline Phosphatase Excretion Rate |
| C147295 | ALPIALP | Alk Phos, Intestinal/Total Alk Phos;Alkaline Phosphatase, Intestinal/Total Alkaline Phosphatase | A relative measurement (ratio or percentage) of the intestinal specific alkaline phosphatase isoform to total alkaline phosphatase in a biological specimen. | Intestinal Alkaline Phosphatase to Total Alkaline Phosphatase Ratio Measurement |
| C119266 | ALPIS | Intestinal Specific Alkaline Phosphatase | A measurement of the intestinal specific alkaline phosphatase isoform in a biological specimen. | Intestinal Specific Alkaline Phosphatase Measurement |
| C139091 | ALPISOE | Alkaline Phosphatase Isoenzyme | A measurement of the alkaline phosphatase isoenzyme in a biological specimen. | Alkaline Phosphatase Isoenzyme Measurement |
| C147296 | ALPLALP | Alk Phos, Liver/Total Alk Phos;Alkaline Phosphatase, Liver/Total Alkaline Phosphatase | A relative measurement (ratio or percentage) of the liver specific alkaline phosphatase isoform to total alkaline phosphatase in a biological specimen. | Liver Alkaline Phosphatase to Total Alkaline Phosphatase Ratio Measurement |
| C119267 | ALPLS | Liver Specific Alkaline Phosphatase | A measurement of the liver specific alkaline phosphatase isoform in a biological specimen. | Liver Specific Alkaline Phosphatase Measurement |
| C75370 | ALPRZLM | Alprazolam | A measurement of the alprazolam present in a biological specimen. | Alprazolam Measurement |
| C163419 | ALS | ALS;Acid Labile Subunit;IGFALS;Insulin Like Growth Factor Binding Protein Acid Labile Subunit | A measurement of the acid labile subunit in a biological specimen. | Acid Labile Subunit Measurement |
| C64433 | ALT | Alanine Aminotransferase;SGPT | A measurement of the alanine aminotransferase in a biological specimen. | Alanine Aminotransferase Measurement |
| C106498 | ALTAST | ALT/AST | A relative measurement (ratio or percentage) of the alanine aminotransferase (ALT) to aspartate aminotransferase (AST) present in a sample. | Alanine Aminotransferase to Aspartate Aminotransferase Ratio Measurement |
| C103349 | ALTCPHRL | Alpha Tocopherol | A measurement of the alpha tocopherol in a biological specimen. | Alpha Tocopherol Measurement |
| C111127 | ALUMINUM | Al;Aluminum | A measurement of aluminum in a biological specimen. | Aluminum Measurement |
| C81975 | AMA | Antimitochondrial Antibodies;Mitochondrial Antibody | A measurement of the antimitochondrial antibodies in a biological specimen. | Antimitochondrial Antibody Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147297 | AMABARAB | ACH Receptor Modulation Antibody/ACH Receptor Antibody;ACH Receptor Modulatn Ab/ACH Receptor Ab | A relative measurement (ratio or percentage) of the acetylcholine receptor modulation antibody to the total acetylcholine receptor antibodies in a biological specimen. | Acetylcholine Receptor Modulation Antibody to Acetylcholine Receptor Antibody Ratio Measurement |
| C132364 | AMACR | Alpha-Methylacyl Coenzyme A Racemase | A measurement of the alpha-methylacyl coenzyme A racemase in a biological specimen. | Alpha-Methylacyl Coenzyme A Racemase Measurement |
| C75363 | AMBRBTL | Amobarbital | A measurement of the amobarbital present in a biological specimen. | Amobarbital Measurement |
| C132365 | AMCRMRNA | AMACR mRNA | A measurement of the alpha-methylacyl coenzyme A racemase mRNA in a biological specimen. | Alpha-Methylacyl Coenzyme A Racemase mRNA Measurement |
| C120625 | AMH | Anti-Mullerian Hormone | A measurement of the anti-Mullerian hormone in a biological specimen. | Anti-Mullerian Hormone Measurement |
| C74799 | AMMONIA | Ammonia;NH3 | A measurement of the ammonia in a biological specimen. | Ammonia Measurement |
| C81183 | AMNOACID | AA;Amino Acids | A measurement of the total amino acids in a biological specimen. | Amino Acid Measurement |
| C74666 | AMORPHSD | Amorphous Debris;Amorphous Sediment | A measurement of the amorphous sediment present in a biological specimen. | Amorphous Sediment Measurement |
| C75347 | AMPEA | Alpha-Methylphenethylamine;Amphetamine | A measurement of the alpha-methylphenethylamine in a biological specimen. | Amphetamine Measurement |
| C74687 | AMPHET | Amphetamine | A measurement of any amphetamine class drug present in a biological specimen. | Amphetamine Drug Class Measurement |
| C102262 | AMPHETD | Dextroamphetamine;d-amphetamine | A measurement of the dextroamphetamine in a biological specimen. | Dextroamphetamine Measurement |
| C64434 | AMYLASE | Amylase | A measurement of the total enzyme amylase in a biological specimen. | Amylase Measurement |
| C111243 | AMYLASEM | Macroamylase | A measurement of macroamylase in a biological specimen. | Macroamylase Measurement |
| C98767 | AMYLASEP | Amylase, Pancreatic;Pancreatic Amylase Isoenzyme | A measurement of the pancreatic enzyme amylase in a biological specimen. | Pancreatic Amylase Measurement |
| C98780 | AMYLASES | Amylase, Salivary;Salivary Amylase Isoenzyme | A measurement of the salivary enzyme amylase in a biological specimen. | Salivary Amylase Measurement |
| C103352 | AMYLB38 | Amyloid Beta 1-38;Amyloid Beta 38;Amyloid Beta 38 Protein | A measurement of amyloid beta protein which is composed of peptides 1 to 38 in a biological specimen. | Amyloid Beta 1-38 Measurement |
| C103353 | AMYLB40 | Amyloid Beta 1-40;Amyloid Beta 40;Amyloid Beta 40 Protein | A measurement of amyloid beta protein which is composed of peptides 1 to 40 in a biological specimen. | Amyloid Beta 1-40 Measurement |
| C84809 | AMYLB42 | Amyloid Beta 1-42;Amyloid Beta 42;Amyloid Beta 42 Protein | A measurement of amyloid beta protein which is composed of peptides 1 to 42 in a biological specimen. | Beta Amyloid 42 Measurement |
| C125940 | AMYLOIDA | Amyloid A | A measurement of the total amyloid A in a biological specimen. | Amyloid A Measurement |
| C81999 | AMYLOIDB | Amyloid, Beta;Beta Amyloid | A measurement of the total amyloid beta in a biological specimen. | Beta Amyloid Measurement |
| C81998 | AMYLOIDP | Amyloid P | A measurement of the total amyloid P in a biological specimen. | Amyloid P Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74916 | ANA | Antinuclear Antibodies | A measurement of the total antinuclear antibodies (antibodies that attack the body's own tissue) in a biological specimen. | Antinuclear Antibody Measurement |
| C147298 | ANABASN | Anabasine | A measurement of the anabasine in a biological specimen. | Anabasine Measurement |
| C147299 | ANAG | Alpha-N-acetylglucosaminidase | A measurement of the alpha-N-acetylglucosaminidase in a biological specimen. | Alpha-N-acetylglucosaminidase Measurement |
| C122093 | ANAIGGAB | Antinuclear IgG Antibody | A measurement of the antinuclear IgG antibody in a biological specimen. | Antinuclear IgG Antibody Measurement |
| C120626 | ANCAB | Anti-Neutrophil Cytoplasmic Antibody | A measurement of the anti-neutrophil cytoplasmic antibody in a biological specimen. | Anti-Neutrophil Cytoplasmic Antibody Measurement |
| C147300 | ANCATYAB | Anti-Neutrophil Cytoplasmic Antibody, Atypical;Neutrophil Cytoplasmic Ab, Atypical | A measurement of the atypical (cytoplasmic staining usually uniform and no interlobular accentuation) neutrophil cytoplasmic antibodies in a biological specimen. | Atypical Neutrophil Cytoplasmic Antibody Measurement |
| C147301 | ANCCLSAB | Anti-Neutrophil Cytoplasmic Antibody, Classic;Neutrophil Cytoplasmic Ab, Classic | A measurement of the classic (cytoplasmic granular fluorescence with central interlobular accentuation) neutrophil cytoplasmic antibodies in a biological specimen. | Classic Neutrophil Cytoplasmic Antibody Measurement |
| C163420 | ANCIGAB | Anti-Neutrophil Cytoplasmic IgG Antibody | A measurement of the anti-neutrophil cytoplasmic IgG antibody in a biological specimen. | Anti-Neutrophil Cytoplasmic IgG Antibody Measurement |
| C147302 | ANCPNCAB | Anti-Neutrophil Cytoplasmic Antibody, Perinuclear;Neutrophil Cytoplasmic Ab, Perinuclear | A measurement of the perinuclear (perinuclear staining without nuclear extension) neutrophil cytoplasmic antibodies in a biological specimen. | Perinuclear Neutrophil Cytoplasmic Antibody Measurement |
| C74842 | ANDSTNDL | Androstenediol | A measurement of the androstenediol metabolite in a biological specimen. | Androstenediol Metabolite Measurement |
| C74843 | ANDSTNDN | 4-Androstenedione;Androstenedione | A measurement of the androstenedione hormone in a biological specimen. | Androstenedione Measurement |
| C91372 | ANGLBIND | Antiglobulin Test, Indirect;Indirect Coombs Test | A test that uses Coombs' reagent to detect the presence of anti-erythrocyte antibodies in a biological specimen. | Indirect Antiglobulin Test |
| C81974 | ANGLOBDR | Antiglobulin Test Polyspecific, Direct;Antiglobulin Test, Direct;Direct Coombs Test | A measurement of the antibody or complement-coated erythrocytes in a biological specimen in vivo. | Direct Antiglobulin Test |
| C111128 | ANGPT1 | Angiopoietin 1 | A measurement of angiopoietin 1 in a biological specimen. | Angiopoietin 1 Measurement |
| C163421 | ANGPT2 | ANG2;Angiopoietin 2 | A measurement of angiopoietin 2 in a biological specimen. | Angiopoietin 2 Measurement |
| C74844 | ANGTNS1 | Angiotensin I | A measurement of the angiotensin I hormone in a biological specimen. | Angiotensin I Measurement |
| C74845 | ANGTNS2 | Angiotensin II | A measurement of the angiotensin II hormone in a biological specimen. | Angiotensin II Measurement |
| C74846 | ANGTNSGN | Angiotensin Precursor;Angiotensinogen | A measurement of the angiotensinogen hormone in a biological specimen. | Angiotensinogen Measurement |
| C74685 | ANIONG | Anion Gap | A computed estimate of the unmeasured anions (those other than the chloride and bicarbonate anions) in a biological specimen. | Anion Gap Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147303 | ANIONG3 | Anion Gap 3 | A computed estimate of the unmeasured anions (computed as sodium minus the chloride and bicarbonate) in a biological specimen. | Anion Gap 3 Measurement |
| C147304 | ANIONG4 | Anion Gap 4 | A computed estimate of the unmeasured anions (computed as the difference between the sum of serum sodium + serum potassium and the sum of the serum bicarbonate+ chloride) in a biological specimen. | Anion Gap 4 Measurement |
| C74797 | ANISO | Anisocytes;Anisocytosis | A measurement of the variability in the size of the red blood cells in a whole blood specimen. | Anisocyte Measurement |
| C161354 | ANISOCHR | Anisochromia | A measurement of the color variation of erythrocytes in a biological specimen. | Anisochromia Measurement |
| C74886 | ANP | Atrial Natriuretic Peptide;Atriopeptin | A measurement of the atrial natriuretic peptide in a biological specimen. | Atrial Natriuretic Peptide Measurement |
| C172523 | ANPPROMR | MR-proANP;MRproANP;Mid-Reg Pro-Atrial Natriuretic Peptide;Mid-Regional Pro-Atrial Natriuretic Peptide | A measurement of the mid-regional pro-atrial natriuretic peptide in a biological specimen. | Mid-Regional Pro-Atrial Natriuretic Peptide Measurement |
| C139088 | ANPPRONT | N-Terminal ProA-type Natriuretic Peptide;N-terminal pro-Atrial Natriuretic Peptide;NT proANP II | A measurement of the N-terminal proA-type natriuretic peptide in a biological specimen. | N-Terminal ProA-type Natriuretic Peptide Measurement |
| C81958 | ANTHRMA | Antithrombin Activity;Antithrombin III Activity | A measurement of the antithrombin activity in a biological specimen. | Antithrombin Activity Measurement |
| C81977 | ANTHRMAG | Antithrombin;Antithrombin Antigen;Antithrombin III;Antithrombin III Antigen | A measurement of the antithrombin antigen in a biological specimen. | Antithrombin Antigen Measurement |
| C74691 | ANTIDPRS | Antidepressants | A measurement of any antidepressant class drug present in a biological specimen. | Antidepressant Measurement |
| C120627 | ANUAB | Anti-Nucleosome Antibody | A measurement of the anti-nucleosome antibody in a biological specimen. | Anti-Nucleosome Antibody Measurement |
| C172525 | APAPCYS | APAP-CYS;APAP-Protein;Acetaminophen Protein Adduct;Acetaminophen-Cysteine Adduct | A measurement of the acetaminophen-cysteine adducts in a biological specimen. | Acetaminophen-Cysteine Adduct Measurement |
| C102258 | APLAB | Antiphospholipid Antibodies | A measurement of the total antiphospholipid antibodies in a biological specimen. | Antiphospholipid Antibody Measurement |
| C161372 | APLASCPD | APTT-LA Screen to Confirm Percent Difference;PTT-LA Screen to Confirm Pct Difference | A measurement to confirm the presence of Lupus anticoagulants, calculated as [(Screen aPTT - Confirm aPTT)/Screen aPTT]x100. | APTT-LA Screen to Confirm Percent Difference |
| C124335 | APLIGGAB | Anti-Phospholipid IgG Antibody | A measurement of the antiphospholipid IgG antibody in a biological specimen. | Anti-Phospholipid IgG Antibody Measurement |
| C124336 | APLIGMAB | Anti-Phospholipid IgM Antibody | A measurement of the antiphospholipid IgM antibody in a biological specimen. | Anti-Phospholipid IgM Antibody Measurement |
| C103351 | APLSMA2 | Alpha-2 Antiplasmin;Alpha-2 Plasmin Inhibitor | A measurement of the alpha-2 antiplasmin in a biological specimen. | Alpha-2 Antiplasmin Measurement |
| C122094 | APLSMA2A | Alpha-2 Antiplasmin Activity | A measurement of the alpha-2 antiplasmin activity in a biological specimen. | Alpha-2 Antiplasmin Activity Measurement |
| C124337 | APOA | Apolipoprotein A | A measurement of the total apolipoprotein A in a biological specimen. | Apolipoprotein A Measurement |
| C74733 | APOA1 | Apolipoprotein A1 | A measurement of the apolipoprotein A1 in a biological specimen. | Apolipoprotein A1 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82000 | APOA2 | Apolipoprotein AII | A measurement of the apolipoprotein AII in a biological specimen. | Apolipoprotein AII Measurement |
| C103354 | APOA4 | Apolipoprotein A4 | A measurement of the apolipoprotein A4 in a biological specimen. | Apolipoprotein A4 Measurement |
| C103355 | APOA5 | Apolipoprotein A5 | A measurement of the apolipoprotein A5 in a biological specimen. | Apolipoprotein A5 Measurement |
| C74734 | APOB | Apolipoprotein B | A measurement of the total apolipoprotein B in a biological specimen. | Apolipoprotein B Measurement |
| C120628 | APOB100 | Apolipoprotein B100 | A measurement of the apolipoprotein B100 in a biological specimen. | Apolipoprotein B100 Measurement |
| C120629 | APOB48 | Apolipoprotein B48 | A measurement of the apolipoprotein B48 in a biological specimen. | Apolipoprotein B48 Measurement |
| C103356 | APOBAPA1 | Apolipoprotein B/Apolipoprotein A1 | A relative measurement (ratio or percentage) of the Apolipoprotein B to Apolipoprotein A1 in a biological specimen. | Apolipoprotein B to Apolipoprotein A1 Ratio Measurement |
| C120630 | APOC1 | Apolipoprotein CI | A measurement of the apolipoprotein CI in a biological specimen. | Apolipoprotein CI Measurement |
| C100427 | APOC2 | Apolipoprotein C2;Apolipoprotein CII | A measurement of the apolipoprotein C2 in a biological specimen. | Apolipoprotein C2 Measurement |
| C82001 | APOC3 | Apolipoprotein CIII | A measurement of the apolipoprotein CIII in a biological specimen. | Apolipoprotein CIII Measurement |
| C82002 | APOE | Apolipoprotein E | A measurement of the apolipoprotein E in a biological specimen. | Apolipoprotein E Measurement |
| C92293 | APOE4 | Apolipoprotein E4 | A measurement of the apolipoprotein E4 in a biological specimen. | Apolipoprotein E4 Measurement |
| C82003 | APOH | Apolipoprotein H | A measurement of the apolipoprotein H in a biological specimen. | Apolipoprotein H Measurement |
| C100428 | APOJ | Apolipoprotein J;Clusterin | A measurement of the apolipoprotein J in a biological specimen. | Apolipoprotein J Measurement |
| C111130 | APOJCRT | Apolipoprotein J/Creatinine;Clusterin/Creatinine | A relative measurement (ratio or percentage) of the apolipoprotein J to creatinine in a biological specimen. | Apolipoprotein J to Creatinine Ratio Measurement |
| C119268 | APPA | Amyloid Alpha Precursor Protein | A measurement of the amyloid alpha precursor protein present in a biological specimen. | Amyloid Alpha Precursor Protein Measurement |
| C105438 | APPB | Amyloid Beta Precursor;Amyloid Beta Precursor Protein;Amyloid Precursor Beta;Amyloid Precursor Protein | A measurement of the amyloid beta precursor protein present in a biological specimen. | Amyloid Beta Precursor Protein Measurement |
| C25377 | APPEAR | Specimen Appearance | The outward or visible aspect of a specimen. | Appearance |
| C119269 | APPT | Total Amyloid Precursor Protein | A measurement of the total amyloid precursor protein present in a biological specimen. | Total Amyloid Precursor Protein Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156512 | APRI | APRI Score;AST to Platelet Ratio Index | A calculation that indicates the likely presence of liver cirrhosis and fibrosis, measured as the relative measurement of aspartate aminotransferase (AST) to AST upper limit of normal, divided by the platelet count, and multiplied by 100. | Aspartate Aminotransferase to Platelet Ratio Index |
| C111123 | APRIL | A Proliferation-Inducing Ligand;CD256;TNFSF13;Tumor Necrosis Factor Ligand Superfamily Member 13 | A measurement of the a proliferation-inducing ligand in a biological specimen. | A Proliferation-Inducing Ligand Measurement |
| C100471 | APROTCRS | Activated Protein C Resistance;Factor V Leiden Screen | A measurement of the resistance in the anticoagulation response to activated protein C in a biological specimen. | Activated Protein C Resistance Measurement |
| C38462 | APTT | Activated Partial Thromboplastin Time | A measurement of the length of time that it takes for clotting to occur when reagents are added to a plasma specimen. The test is partial due to the absence of tissue factor (Factor III) from the reaction mixture. | Partial Thromboplastin Time |
| C161369 | APTTLAAC | APTT-LA Actual/Control;Lupus Anticoagulant Sensitive APTT Actual/Control | A relative measurement (ratio or percentage) of the Lupus anticoagulant sensitive APTT in a subject's specimen when compared to a control specimen. | APTT-LA Actual to Control Ratio Measurement |
| C102277 | APTTLAS | APTT-LA;Lupus Anticoagulant Sensitive APTT | A measurement of the length of time that it takes for clotting to occur when a lupus sensitive reagent is added to a plasma specimen. | Lupus Anticoagulant Sensitive APTT Measurement |
| C98862 | APTTSTND | Activated PTT/Standard;Activated PTT/Standard PTT;Activated Partial Thromboplastin Time/Standard Thromboplastin Time | A relative measurement (ratio or percentage) of the subject's partial thromboplastin time to a standard or control partial thromboplastin time. | Activated PTT/Standard Ratio Measurement |
| C102259 | ARA | Arachidonic Acid | A measurement of the arachidonic acid present in a biological specimen. | Arachidonic Acid Measurement |
| C122095 | ARG | Arginine | A measurement of the arginine in a biological specimen. | Arginine Measurement |
| C154763 | ARGSAC | Argininosuccinate;Argininosuccinic Acid | A measurement of the argininosuccinic acid in a biological specimen. | Argininosuccinic Acid Measurement |
| C124338 | ARR | Aldosterone/Renin Activity | A relative measurement (ratio) of the aldosterone to renin activity in a biological specimen. | Aldosterone to Renin Activity Ratio Measurement |
| C147305 | ARSENIC | Arsenic;As | A measurement of the arsenic in a biological specimen. | Arsenic Measurement |
| C163422 | ASMACT | Alpha-Actin 2;Alpha-SMA;Alpha-Smooth Muscle Actin | A measurement of the alpha-smooth muscle actin in a biological specimen. | Alpha-Smooth Muscle Actin Measurement |
| C122096 | ASN | Asparagine | A measurement of the asparagine in a biological specimen. | Asparagine Measurement |
| C122097 | ASP | Aspartate;Aspartic Acid | A measurement of the aspartic acid in a biological specimen. | Aspartic Acid Measurement |
| C92269 | ASSDNA | Anti-Single Stranded DNA IgG | A measurement of the anti-single stranded DNA IgG antibody in a biological specimen. | Anti-Single Stranded DNA IgG Measurement |
| C64467 | AST | Aspartate Aminotransferase;SGOT | A measurement of the aspartate aminotransferase in a biological specimen. | Aspartate Aminotransferase Measurement |
| C81978 | ASTAG | Aspartate Aminotransferase Antigen;SGOT Antigen | A measurement of the aspartate aminotransferase antigen in a biological specimen. | Aspartate Aminotransferase Antigen Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158225 | ASTCK | AST/Creatine Kinase;Aspartate Aminotransferase/CPK;Aspartate Aminotransferase/Creatine Kinase | A relative measurement (ratio) of the aspartate aminotransferase to creatine kinase in a biological specimen. | Aspartate Aminotransferase to Creatine Kinase Ratio Measurement |
| C117830 | ASTCREAT | Aspartate Aminotransferase/Creatinine | A relative measurement (ratio or percentage) of the aspartate aminotransferase to creatinine in a biological specimen. | Aspartate Aminotransferase to Creatinine Ratio Measurement |
| C142272 | ASYNP | Alpha Synuclein Protein | A measurement of the alpha synuclein protein in a biological specimen. | Alpha Synuclein Protein Measurement |
| C147306 | ATHMBAAC | Antithrombin Activity Actual/Antithrombin Activity Control;Antithrombin Activity Actual/Control;Antithrombin Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of antithrombin in a subject's specimen when compared to the same activity in a control specimen. | Antithrombin Activity Actual to Control Ratio Measurement |
| C170592 | ATHMBAC | Antithrombin Actual/Control;Antithrombin Actual/Normal | A relative measurement (ratio or percentage) of the Antithrombin in a subject's specimen when compared to a control specimen. | Antithrombin Actual to Control Ratio Measurement |
| C154726 | ATHPIDX | AIP;Atherogenic Index;Atherogenic Index of Plasma | A measurement of the base 10 logarithm of the ratio of molar concentration of plasma triglyceride to high density lipoprotein cholesterol in a biological specimen. | Atherogenic Index of Plasma |
| C147307 | ATP | Adenosine Triphosphate | A measurement of the adenosine triphosphate in a biological specimen. | Adenosine Triphosphate Measurement |
| C103350 | ATPVITE | Alpha Tocopherol/Vitamin E | A relative measurement (ratio or percentage) of alpha-tocopherol to the total vitamin E in a biological specimen. | Alpha Tocopherol to Vitamin E Ratio Measurement |
| C74657 | AUERRODS | Auer Rods | A measurement of the Auer rods (elongated needle structures that are found in the cytoplasm of leukemic blasts and are formed by clumps of azurophilic granular material) in a biological specimen. | Auer Rod Measurement |
| C165943 | AXL | ARK;AXL Receptor Tyrosine Kinase;JTK11;Tyro7;UFO | A measurement of the AXL receptor tyrosine kinase in a biological specimen. | AXL Receptor Tyrosine Kinase Measurement |
| C116185 | AZURGRAN | Azurophilic Granulation;Azurophilic Granules | An observation of azurophilic granules in a biological specimen. | Azurophilic Granule Measurement |
| C127607 | B1BGLP | Beta-1B Glycoprotein;HPX;Hemopexin | A measurement of the beta-1B glycoprotein in a biological specimen. | Beta-1B Glycoprotein Measurement |
| C147308 | B2G1GAAB | Beta-2 Glycoprotein 1 IgA Antibody | A measurement of the beta-2 glycoprotein 1 IgG antibodies in a biological specimen. | Beta-2 Glycoprotein 1 IgA Antibody Measurement |
| C103358 | B2G1GGAB | Beta-2 Glycoprotein 1 IgG Antibody | A measurement of the Beta-2 glycoprotein 1 IgG antibodies in a biological specimen. | Beta-2 Glycoprotein 1 IgG Antibody Measurement |
| C103359 | B2G1GMAB | Beta-2 Glycoprotein 1 IgM Antibody | A measurement of the Beta-2 glycoprotein 1 IgM antibodies in a biological specimen. | Beta-2 Glycoprotein 1 IgM Antibody Measurement |
| C81979 | B2GLYAB | Beta-2 Glycoprotein Antibody | A measurement of the beta-2 glycoprotein antibody in a biological specimen. | Beta-2 Glycoprotein Antibody Measurement |
| C127608 | B2MCREAT | Beta-2 Microglobulin/Creatinine | A relative measurement (ratio) of the beta-2 microglobulin to creatinine in a biological specimen. | Beta-2 Microglobulin to Creatinine Ratio Measurement |
| C81980 | B2MICG | Beta-2 Microglobulin | A measurement of the beta-2 microglobulin in a biological specimen. | Beta-2 Microglobulin Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64469 | BACT | Bacteria | A measurement of the bacteria in a biological specimen. | Bacterial Count |
| C111135 | BAFF | B-Cell Activating Factor | A measurement of the B-cell activating factor in a biological specimen. | B-Cell Activating Factor Measurement |
| C154764 | BALA | Beta Alanine | A measurement of the beta alanine in a biological specimen. | Beta Alanine Measurement |
| C154765 | BAMBTAC | BABA;Beta-Aminobutyric Acid;Beta-aminobutyrate | A measurement of the beta-aminobutyric acid in a biological specimen. | Beta-Aminobutyric Acid Measurement |
| C74688 | BARB | Barbiturates | A measurement of any barbiturate class drug present in a biological specimen. | Barbiturate Drug Class Measurement |
| C147309 | BASEDEF | Base Deficit | A measurement of the amount of alkali required to return a biological specimen to a normal pH under standard conditions. | Base Deficit |
| C119270 | BASEEXCS | Actual Base Excess;Base Excess | A calculated measurement of the amount of acid required to return blood to a normal pH under standard conditions. | Base Excess Measurement |
| C64470 | BASO | Basophils | A measurement of the basophils in a biological specimen. | Total Basophil Count |
| C130154 | BASOB | Basophils Band Form | A measurement of the banded basophils in a biological specimen. | Basophil Band Form Count |
| C130155 | BASOBLE | Basophils Band Form/Leukocytes | A relative measurement (ratio or percentage) of the banded basophils to leukocytes in a biological specimen. | Basophil Band Form to Leukocytes Ratio Measurement |
| C98865 | BASOCE | Basophils/Total Cells | A relative measurement (ratio or percentage) of the basophils to total cells in a biological specimen (for example a bone marrow specimen). | Basophil to Total Cell Ratio Measurement |
| C96670 | BASOIM | Immature Basophils | A measurement of the immature basophils in a biological specimen. | Immature Basophil Count |
| C96671 | BASOIMLE | Immature Basophils/Leukocytes | A relative measurement (ratio or percentage) of immature basophils to total leukocytes in a biological specimen. | Immature Basophil to Leukocyte Ratio Measurement |
| C64471 | BASOLE | Basophils/Leukocytes | A relative measurement (ratio or percentage) of the basophils to leukocytes in a biological specimen. | Basophil to Leukocyte Ratio |
| C135399 | BASOMM | Basophilic Metamyelocytes | A measurement of the basophilic metamyelocytes in a biological specimen. | Basophilic Metamyelocyte Count |
| C135400 | BASOMYL | Basophilic Myelocytes | A measurement of the basophilic myelocytes in a biological specimen. | Basophilic Myelocyte Count |
| C135401 | BASOSG | Basophils, Segmented | A measurement of the segmented basophils in a biological specimen. | Segmented Basophil Count |
| C123455 | BCEFNCTN | Beta-cell Function | A measurement of the beta cell function (insulin production and secretion) in a biological specimen. | Beta-Cell Function Measurement |
| C170577 | BCMAS | Soluble B Cell Maturation Antigen;Soluble BCM;Soluble BCMA;Soluble CD269;Soluble TNF Receptor Superfamily Member 17;Soluble TNFRSF13A | A measurement of the soluble B cell maturation antigen in a biological specimen. | Soluble B Cell Maturation Antigen Measurement |
| C122102 | BD2 | Beta-defensin 2 | A measurement of the beta-defensin 2 in a biological specimen. | Beta-defensin 2 Measurement |
| C82004 | BDNF | Brain-Derived Neurotrophic Factor | A measurement of the brain-derived neurotrophic factor in a biological specimen. | Brain-Derived Neurotrophic Factor Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C100472 | BETACRTN | Beta Carotene;Beta Carotin;b-Carotene | A measurement of the beta carotene in a biological specimen. | Beta Carotene Measurement |
| C172517 | BETAINES | Betaines | A measurement of the betaine class compounds in a biological specimen. | Betaines Measurement |
| C172497 | BGTCPHRL | Beta and Gamma Tocopherol;Beta+Gamma Tocopherol | A measurement of the beta and gamma tocopherol in a biological specimen. | Beta and Gamma Tocopherol Measurement |
| C96568 | BHYXBTR | 3-Hydroxybutyrate;B-Hydroxybutyrate;Beta-Hydroxybutyrate | A measurement of the total Beta-hydroxybutyrate in a biological specimen. | Beta-Hydroxybutyrate Measurement |
| C74667 | BICARB | Bicarbonate;HCO3 | A measurement of the bicarbonate in a biological specimen. | Bicarbonate Measurement |
| C64481 | BILDIR | Direct Bilirubin | A measurement of the conjugated or water-soluble bilirubin in a biological specimen. | Direct Bilirubin Measurement |
| C158226 | BILDIRBI | Direct Bilirubin/Bilirubin | A relative measurement (ratio or percentage) of the direct bilirubin to total bilirubin in a biological specimen. | Direct Bilirubin to Bilirubin Ratio Measurement |
| C74800 | BILEAC | Bile Acid;Bile Acids;Bile Salt;Bile Salts | A measurement of the total bile acids in a biological specimen. | Bile Acid Measurement |
| C38037 | BILI | Bilirubin;Total Bilirubin | A measurement of the total bilirubin in a biological specimen. | Total Bilirubin Measurement |
| C64483 | BILIND | Indirect Bilirubin | A measurement of the unconjugated or non-water-soluble bilirubin in a biological specimen. | Indirect Bilirubin Measurement |
| C74700 | BITECE | Bite Cells | A measurement of the bite cells (erythrocytes with the appearance of a bite having been removed, due to oxidative hemolysis) in a biological specimen. | Bite Cell Count |
| C111136 | BJPROT | Bence-Jones Protein | A measurement of the total Bence-Jones protein in a biological specimen. | Bence-Jones Protein Measurement |
| C74605 | BLAST | Blasts | A measurement of the blast cells in a biological specimen. | Blast Count |
| C150836 | BLASTCE | Blasts/Total Cells | A relative measurement (ratio or percentage) of the blasts to total cells in a biological specimen. | Blasts to Total Cells Ratio Measurement |
| C147311 | BLASTERY | Basophilic Erythroblast | A measurement of the basophilic erythroblasts in a biological specimen taken from a non-human organism. | Basophilic Erythroblast Count |
| C103407 | BLASTIMM | Immunoblastic Lymphocytes;Immunoblasts | A measurement of the immunoblasts in a biological specimen. | Immunoblast Count |
| C64487 | BLASTLE | Blasts/Leukocytes | A relative measurement (ratio or percentage) of the blasts to leukocytes in a biological specimen. | Blast to Leukocyte Ratio |
| C74630 | BLASTLM | Leukemic Blasts | A measurement of the leukemic blasts (lymphoblasts that remain in an immature state even when outside the bone marrow) in a biological specimen. | Leukemic Blast Count |
| C147312 | BLASTNCE | Blasts/Nucleated Cells | A relative measurement (ratio or percentage) of the blasts to the total nucleated cells in a biological specimen. | Blasts to Nucleated Cells Ratio Measurement |
| C100446 | BLASTRUB | Proerythroblast;Pronormoblast;Rubriblast | A measurement of the rubriblasts in a biological specimen. | Proerythroblast Measurement |
| C89775 | BLEEDT | Bleeding Time;Clotting Time Homeostasis | A measurement of the time from the start to cessation of an induced bleed. | Bleeding Time |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127609 | BLISTCE | Blister Cell | A measurement of the blister cells in a biological specimen. | Blister Cell Count |
| C106535 | BLSTIMLY | Immunoblasts/Lymphocytes;Lymphocytes, Immunoblastic/Lymphocytes | A relative measurement (ratio or percentage) of immunoblasts to all lymphocytes present in a sample. | Immunoblasts to Lymphocytes Ratio Measurement |
| C74641 | BLSTLMLY | Leukemic Blasts/Lymphocytes | A relative measurement (ratio or percentage) of the leukemic blasts (immature lymphoblasts) to mature lymphocytes in a biological specimen. | Leukemic Blast to Lymphocyte Ratio Measurement |
| C102278 | BLSTLY | Lymphoblasts | A measurement of the lymphoblasts (immature cells that differentiate to form lymphocytes) in a biological specimen. | Lymphoblast Count |
| C105444 | BLSTLYLE | Lymphoblasts/Leukocytes | A relative measurement (ratio or percentage) of the lymphoblasts to leukocytes in a biological specimen. | Lymphoblast to Leukocyte Ratio Measurement |
| C98761 | BLSTMBCE | Myeloblasts/Total Cells | A relative measurement (ratio or percentage) of the myeloblasts to total cells in a biological specimen (for example a bone marrow specimen). | Myeloblast to Total Cell Ratio Measurement |
| C98752 | BLSTMGK | Megakaryoblasts | A measurement of the megakaryoblasts in a biological specimen. | Megakaryoblast Cell Count |
| C98753 | BLSTMKCE | Megakaryoblasts/Total Cells | A relative measurement (ratio or percentage) of the megakaryoblasts to total cells in a biological specimen (for example a bone marrow specimen). | Megakaryoblast to Total Cell Ratio Measurement |
| C98764 | BLSTNMCE | Normoblasts/Total Cells | A relative measurement (ratio or percentage) of the normoblasts to total cells in a biological specimen (for example a bone marrow specimen). | Normoblast to Total Cell Ratio Measurement |
| C98870 | BLSTRBCE | Proerythroblast/Total Cells;Pronormoblasts/Total Cells;Rubriblast/Total Cells | A relative measurement (ratio or percentage) of the rubriblasts to total cells in a biological specimen (for example a bone marrow specimen). | Pronormoblast to Total Cell Ratio Measurement |
| C100419 | BLSTRSID | Ringed Sideroblasts | A measurement of the ringed sideroblasts (abnormal nucleated erythroblasts with a large number of iron deposits in the perinuclear mitochondria, forming a ring around the nucleus) in a biological specimen. | Ring Sideroblast Measurement |
| C100418 | BLSTSID | Sideroblast | A measurement of the sideroblasts (nucleated erythroblasts with iron granules in the cytoplasm) in a biological specimen. | Sideroblast Measurement |
| C128951 | BLYMXM | B-lymphocyte Crossmatch | A measurement to determine human leukocyte antigens (HLA) histocompatibility between the recipient and the donor by examining the presence or absence of the recipient's anti-HLA antibody reactivity towards HLA antigens expressed on the donor B-lymphocytes. | B-lymphocyte Crossmatch Measurement |
| C74735 | BNP | B-Type Natriuretic Peptide;Brain Natriuretic Peptide | A measurement of the brain (B-type) natriuretic peptide in a biological specimen. | Brain Natriuretic Peptide Measurement |
| C82032 | BNPPRO | Pro-Brain Natriuretic Peptide;ProB-type Natriuretic Peptide;proBNP | A measurement of the proB-type natriuretic peptide in a biological specimen. | ProB-Type Natriuretic Peptide Measurement |
| C96610 | BNPPRONT | N-Terminal ProB-type Natriuretic Peptide;N-terminal pro-Brain Natriuretic Peptide;NT proBNP II | A measurement of the N-terminal proB-type natriuretic peptide in a biological specimen. | N-Terminal ProB-type Natriuretic Peptide Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74692 | BNZDZPN | Benzodiazepine | A measurement of any benzodiazepine class drug present in a biological specimen. | Benzodiazepine Measurement |
| C75350 | BNZLCGN | Benzoylecgonine | A measurement of the benzoylecgonine in a biological specimen. | Benzoylecgonine Measurement |
| C120631 | BPIAB | BPI Auto-antibody;Bactericidal/Permeability-Inc Protein Ab | A measurement of the bactericidal/permeability-increasing protein antibody in a biological specimen. | Bactericidal/Permeability-Increasing Protein Antibody Measurement |
| C74634 | BTECERBC | Bite Cells/Erythrocytes | A relative measurement (ratio or percentage) of bite cells (erythrocytes with the appearance of a bite having been removed, due to oxidative hemolysis) to all erythrocytes in a biological specimen. | Bite Cell to Erythrocyte Ratio Measurement |
| C165772 | BTK | ATK;Agammaglobulinemia Tyrosine Kinase;B-cell Progenitor Kinase;Bruton Tyrosine Kinase;Bruton's Tyrosine Kinase;Tyrosine-protein kinase BTK | A measurement of the Bruton's tyrosine kinase in a biological specimen. | Bruton's Tyrosine Kinase Measurement |
| C165944 | BTKFR | Bruton's Tyrosine Kinase, Free | A measurement of the free Bruton's tyrosine kinase in a biological specimen. | Free Bruton's Tyrosine Kinase Measurement |
| C75364 | BTLBARTL | Butabarbital | A measurement of the butabarbital in a biological specimen. | Butabarbital Measurement |
| C75365 | BTLBTL | Butalbital | A measurement of the butalbital present in a biological specimen. | Butalbital Measurement |
| C111142 | BUCHE | Acylcholine Acylhydrolase;Butyrylcholinesterase;Non-neuronal Cholinesterase;Plasma Cholinesterase;Pseudocholinesterase | A measurement of the total butyrylcholinesterase in a biological specimen. | Butyrylcholinesterase Measurement |
| C75352 | BUPREN | Buprenorphine | A measurement of the buprenorphine drug present in a biological specimen. | Buprenorphine Measurement |
| C74701 | BURRCE | Burr Cells;Echinocytes | A measurement of the Burr cells (erythrocytes characterized by the presence of small, blunt projections evenly distributed across the cell surface) in a biological specimen. | Burr Cell Count |
| C130068 | C130068 | Bermuda Grass Pollen IgE | A measurement of the Cynodon dactylon pollen antigen IgE antibody in a biological specimen. | Bermuda Grass Pollen IgE Measurement |
| C130069 | C130069 | Bermuda Grass Pollen IgA | A measurement of the Cynodon dactylon pollen antigen IgA antibody in a biological specimen. | Bermuda Grass Pollen IgA Measurement |
| C130070 | C130070 | Bermuda Grass Pollen IgG | A measurement of the Cynodon dactylon pollen antigen IgG antibody in a biological specimen. | Bermuda Grass Pollen IgG Measurement |
| C130071 | C130071 | Bermuda Grass Pollen IgG4 | A measurement of the Cynodon dactylon pollen antigen IgG4 antibody in a biological specimen. | Bermuda Grass Pollen IgG4 Measurement |
| C130072 | C130072 | Birch Pollen IgE | A measurement of the Betula pollen antigen IgE antibody in a biological specimen. | Birch Pollen IgE Measurement |
| C130073 | C130073 | Birch Pollen IgA | A measurement of the Betula pollen antigen IgA antibody in a biological specimen. | Birch Pollen IgA Measurement |
| C130074 | C130074 | Birch Pollen IgG | A measurement of the Betula pollen antigen IgG antibody in a biological specimen. | Birch Pollen IgG Measurement |
| C130075 | C130075 | Birch Pollen IgG4 | A measurement of the Betula pollen antigen IgG4 antibody in a biological specimen. | Birch Pollen IgG4 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130076 | C130076 | Silver Birch Pollen IgE | A measurement of the Betula verrucosa pollen antigen IgE antibody in a biological specimen. | Silver Birch Pollen IgE Measurement |
| C130077 | C130077 | Silver Birch Pollen IgA | A measurement of the Betula verrucosa pollen antigen IgA antibody in a biological specimen. | Silver Birch Pollen IgA Measurement |
| C130078 | C130078 | Silver Birch Pollen IgG | A measurement of the Betula verrucosa pollen antigen IgG antibody in a biological specimen. | Silver Birch Pollen IgG Measurement |
| C130079 | C130079 | Silver Birch Pollen IgG4 | A measurement of the Betula verrucosa pollen antigen IgG4 antibody in a biological specimen. | Silver Birch Pollen IgG4 Measurement |
| C130080 | C130080 | Cocksfoot Grass Pollen IgE;Orchard Grass Pollen IgE | A measurement of the Dactylis glomerata pollen antigen IgE antibody in a biological specimen. | Orchard Grass Pollen IgE Measurement |
| C130081 | C130081 | Cocksfoot Grass Pollen IgA;Orchard Grass Pollen IgA | A measurement of the Dactylis glomerata pollen antigen IgA antibody in a biological specimen. | Orchard Grass Pollen IgA Measurement |
| C130082 | C130082 | Cocksfoot Grass Pollen IgG;Orchard Grass Pollen IgG | A measurement of the Dactylis glomerata pollen antigen IgG antibody in a biological specimen. | Orchard Grass Pollen IgG Measurement |
| C130083 | C130083 | Cocksfoot Grass Pollen IgG4;Orchard Grass Pollen IgG4 | A measurement of the Dactylis glomerata pollen antigen IgG4 antibody in a biological specimen. | Orchard Grass Pollen IgG4 Measurement |
| C130084 | C130084 | English Plantain Pollen IgE | A measurement of the Plantagio lanceolata pollen antigen IgE antibody in a biological specimen. | English Plantain Pollen IgE Measurement |
| C130085 | C130085 | English Plantain Pollen IgA | A measurement of the Plantagio lanceolata pollen antigen IgA antibody in a biological specimen. | English Plantain Pollen IgA Measurement |
| C130086 | C130086 | English Plantain Pollen IgG | A measurement of the Plantagio lanceolata pollen antigen IgG antibody in a biological specimen. | English Plantain Pollen IgG Measurement |
| C130087 | C130087 | English Plantain Pollen IgG4 | A measurement of the Plantagio lanceolata pollen antigen IgG4 antibody in a biological specimen. | English Plantain Pollen IgG4 Measurement |
| C130088 | C130088 | Timothy Grass Pollen IgE | A measurement of the Phleum pratense pollen antigen IgE antibody in a biological specimen. | Timothy Grass Pollen IgE Measurement |
| C130089 | C130089 | Timothy Grass Pollen IgA | A measurement of the Phleum pratense pollen antigen IgA antibody in a biological specimen. | Timothy Grass Pollen IgA Measurement |
| C130090 | C130090 | Timothy Grass Pollen IgG | A measurement of the Phleum pratense pollen antigen IgG antibody in a biological specimen. | Timothy Grass Pollen IgG Measurement |
| C130091 | C130091 | Timothy Grass Pollen IgG4 | A measurement of the Phleum pratense pollen antigen IgG4 antibody in a biological specimen. | Timothy Grass Pollen IgG4 Measurement |
| C130092 | C130092 | Western Ragweed Pollen IgE | A measurement of the Ambrosia psilostachya pollen antigen IgE antibody in a biological specimen. | Western Ragweed Pollen IgE Measurement |
| C130093 | C130093 | Western Ragweed Pollen IgA | A measurement of the Ambrosia psilostachya pollen antigen IgA antibody in a biological specimen. | Western Ragweed Pollen IgA Measurement |
| C130094 | C130094 | Western Ragweed Pollen IgG | A measurement of the Ambrosia psilostachya pollen antigen IgG antibody in a biological specimen. | Western Ragweed Pollen IgG Measurement |
| C130095 | C130095 | Western Ragweed Pollen IgG4 | A measurement of the Ambrosia psilostachya pollen antigen IgG4 antibody in a biological specimen. | Western Ragweed Pollen IgG4 Measurement |
| C130100 | C130100 | Mixed Antigen IgE Antibody | A measurement of the mixed antigen IgE antibody in a biological specimen. | Mixed Antigen IgE Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130101 | C130101 | Tree Mix Pollen Antigen IgE Antibody | A measurement of the tree mix pollen antigen IgE antibody in a biological specimen. | Tree Mix Pollen Antigen IgE Antibody Measurement |
| C130102 | C130102 | Tree Mix Pollen Antigen IgG Antibody | A measurement of the tree mix pollen antigen IgG antibody in a biological specimen. | Tree Mix Pollen Antigen IgG Antibody Measurement |
| C130103 | C130103 | Grass Mix Pollen Antigen IgE Antibody | A measurement of the grass mix pollen antigen IgE antibody in a biological specimen. | Grass Mix Pollen Antigen IgE Antibody Measurement |
| C130104 | C130104 | Grass Mix Pollen Antigen IgG Antibody | A measurement of the grass mix pollen antigen IgG antibody in a biological specimen. | Grass Mix Pollen Antigen IgG Antibody Measurement |
| C130105 | C130105 | Grass Mix Pollen Antigen IgA Antibody | A measurement of the grass mix pollen antigen IgA antibody in a biological specimen. | Grass Mix Pollen Antigen IgA Antibody Measurement |
| C130106 | C130106 | Weed Mix Pollen Antigen IgE Antibody | A measurement of the weed mix pollen antigen IgE antibody in a biological specimen. | Weed Mix Pollen Antigen IgE Antibody Measurement |
| C130107 | C130107 | Weed Mix Pollen Antigen IgG Antibody | A measurement of the weed mix pollen antigen IgG antibody in a biological specimen. | Weed Mix Pollen Antigen IgG Antibody Measurement |
| C130108 | C130108 | Weed Mix Pollen Antigen IgA Antibody | A measurement of the weed mix pollen antigen IgA antibody in a biological specimen. | Weed Mix Pollen Antigen IgA Antibody Measurement |
| C130109 | C130109 | Mold Mix Antigen IgE Antibody | A measurement of the mold mix antigen IgE antibody in a biological specimen. | Mold Mix Antigen IgE Antibody Measurement |
| C130110 | C130110 | Mold Mix Antigen IgG Antibody | A measurement of the mold mix antigen IgG antibody in a biological specimen. | Mold Mix Antigen IgG Antibody Measurement |
| C130111 | C130111 | Mold Mix Antigen IgA Antibody | A measurement of the mold mix antigen IgA antibody in a biological specimen. | Mold Mix Antigen IgA Antibody Measurement |
| C130112 | C130112 | Animal Mix Antigen IgE Antibody | A measurement of the animal mix antigen IgE antibody in a biological specimen. | Animal Mix Antigen IgE Antibody Measurement |
| C130113 | C130113 | Animal Mix Antigen IgG Antibody | A measurement of the animal mix antigen IgG antibody in a biological specimen. | Animal Mix Antigen IgG Antibody Measurement |
| C130114 | C130114 | Industrial Mix Antigen IgE Antibody | A measurement of the industrial mix antigen IgE antibody in a biological specimen. | Industrial Mix Antigen IgE Antibody Measurement |
| C130115 | C130115 | Industrial Mix Antigen IgG Antibody | A measurement of the industrial mix antigen IgG antibody in a biological specimen. | Industrial Mix Antigen IgG Antibody Measurement |
| C130116 | C130116 | Bee Mix Antigen IgE Antibody | A measurement of the bee mix antigen IgE antibody in a biological specimen. | Bee Mix Antigen IgE Antibody Measurement |
| C130117 | C130117 | Bee Mix Antigen IgG Antibody | A measurement of the bee mix antigen IgG antibody in a biological specimen. | Bee Mix Antigen IgG Antibody Measurement |
| C130118 | C130118 | Bee Mix Antigen IgG4 Antibody | A measurement of the bee mix antigen IgG4 antibody in a biological specimen. | Bee Mix Antigen IgG4 Antibody Measurement |
| C130119 | C130119 | Dairy Mix Antigen IgG Antibody | A measurement of the dairy mix antigen IgG antibody in a biological specimen. | Dairy Mix Antigen IgG Antibody Measurement |
| C130120 | C130120 | Shellfish Mix Antigen IgE Antibody | A measurement of the shellfish mix antigen IgE antibody in a biological specimen. | Shellfish Mix Antigen IgE Antibody Measurement |
| C130121 | C130121 | Shellfish Mix Antigen IgG Antibody | A measurement of the shellfish mix antigen IgG antibody in a biological specimen. | Shellfish Mix Antigen IgG Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130122 | C130122 | Nut Mix Antigen IgE Antibody | A measurement of the nut mix antigen IgE antibody in a biological specimen. | Nut Mix Antigen IgE Antibody Measurement |
| C130123 | C130123 | Nut Mix Antigen IgG Antibody | A measurement of the nut mix antigen IgG antibody in a biological specimen. | Nut Mix Antigen IgG Antibody Measurement |
| C130124 | C130124 | Cat Dander Antigen IgE Antibody | A measurement of the Felis catus dander antigen IgE antibody in a biological specimen. | Cat Dander Antigen IgE Antibody Measurement |
| C130125 | C130125 | Cat Dander Antigen IgG Antibody | A measurement of the Felis catus dander antigen IgG antibody in a biological specimen. | Cat Dander Antigen IgG Antibody Measurement |
| C130126 | C130126 | Cat Dander Antigen IgA Antibody | A measurement of the Felis catus dander antigen IgA antibody in a biological specimen. | Cat Dander Antigen IgA Antibody Measurement |
| C130127 | C130127 | Cat Dander Antigen IgG4 Antibody | A measurement of the Felis catus dander antigen IgG4 antibody in a biological specimen. | Cat Dander Antigen IgG4 Antibody Measurement |
| C130128 | C130128 | Dog Dander Antigen IgE Antibody | A measurement of the Canis lupus dander antigen IgE antibody in a biological specimen. | Dog Dander Antigen IgE Antibody Measurement |
| C130129 | C130129 | Dog Dander Antigen IgG Antibody | A measurement of the Canis lupus dander antigen IgG antibody in a biological specimen. | Dog Dander Antigen IgG Antibody Measurement |
| C130130 | C130130 | Dog Dander Antigen IgA Antibody | A measurement of the Canis lupus dander antigen IgA antibody in a biological specimen. | Dog Dander Antigen IgA Antibody Measurement |
| C130131 | C130131 | Dog Dander Antigen IgG4 Antibody | A measurement of the Canis lupus dander antigen IgG4 antibody in a biological specimen. | Dog Dander Antigen IgG4 Antibody Measurement |
| C130132 | C130132 | American House Dust Mite IgE Antibody;D. farinae Antigen IgE Antibody;Dermatophagoides farinae IgE Antibody | A measurement of the Dermatophagoides farinae antigen IgE antibody in a biological specimen. | Dermatophagoides farinae Antigen IgE Antibody Measurement |
| C130133 | C130133 | American House Dust Mite IgG Antibody;D. farinae Antigen IgG Antibody;Dermatophagoides farinae IgG Antibody | A measurement of the Dermatophagoides farinae antigen IgG antibody in a biological specimen. | Dermatophagoides farinae Antigen IgG Antibody Measurement |
| C130134 | C130134 | D. pteronyssinus Antigen IgE Antibody;Dermatophagoides pteronyssinus IgE Antibody;European House Dust Mite IgE Antibody | A measurement of the Dermatophagoides pteronyssinus antigen IgE antibody in a biological specimen. | Dermatophagoides pteronyssinus Antigen IgE Antibody Measurement |
| C130135 | C130135 | D. pteronyssinus Antigen IgG Antibody;Dermatophagoides pteronyssinus IgG Antibody;European House Dust Mite IgG Antibody | A measurement of the Dermatophagoides pteronyssinus antigen IgG antibody in a biological specimen. | Dermatophagoides pteronyssinus Antigen IgG Antibody Measurement |
| C130136 | C130136 | American Cockroach Antigen IgE Antibody | A measurement of the Periplaneta americana antigen IgE antibody in a biological specimen. | American Cockroach Antigen IgE Antibody Measurement |
| C130137 | C130137 | American Cockroach Antigen IgA Antibody | A measurement of the Periplaneta americana antigen IgA antibody in a biological specimen. | American Cockroach Antigen IgA Antibody Measurement |
| C130138 | C130138 | American Cockroach Antigen IgG Antibody | A measurement of the Periplaneta americana antigen IgG antibody in a biological specimen. | American Cockroach Antigen IgG Antibody Measurement |
| C130139 | C130139 | American Cockroach Antigen IgG4 Antibody | A measurement of the Periplaneta americana antigen IgG4 antibody in a biological specimen. | American Cockroach Antigen IgG4 Antibody Measurement |
| C130140 | C130140 | German Cockroach Antigen IgE Antibody | A measurement of the Blattella germanica antigen IgE antibody in a biological specimen. | German Cockroach Antigen IgE Antibody Measurement |
| C130141 | C130141 | German Cockroach Antigen IgA Antibody | A measurement of the Blattella germanica antigen IgA antibody in a biological specimen. | German Cockroach Antigen IgA Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130142 | C130142 | German Cockroach Antigen IgG Antibody | A measurement of the Blattella germanica antigen IgG antibody in a biological specimen. | German Cockroach Antigen IgG Antibody Measurement |
| C130143 | C130143 | German Cockroach Antigen IgG4 Antibody | A measurement of the Blattella germanica antigen IgG4 antibody in a biological specimen. | German Cockroach Antigen IgG4 Antibody Measurement |
| C147276 | C147276 | Arachis hypogaea Antigen IgE Antibody;Peanut Antigen IgE Antibody | A measurement of the Arachis hypogaea antigen IgE antibody in a biological specimen. | Arachis hypogaea Antigen IgE Antibody Measurement |
| C147277 | C147277 | Bread Wheat Antigen IgE Antibody;Triticum aestivum Antigen IgE Antibody | A measurement of the Triticum aestivum antigen IgE antibody in a biological specimen. | Triticum aestivum Antigen IgE Antibody Measurement |
| C147278 | C147278 | Glycine max Antigen IgE Antibody;Soybean Antigen IgE Antibody | A measurement of the Glycine max antigen IgE antibody in a biological specimen. | Glycine max Antigen IgE Antibody Measurement |
| C147279 | C147279 | Corn Antigen IgE Antibody;Zea mays Antigen IgE Antibody | A measurement of the Zea mays antigen IgE antibody in a biological specimen. | Zea mays Antigen IgE Antibody Measurement |
| C147280 | C147280 | Cow Milk Protein Antigen IgE Antibody | A measurement of the cow milk protein antigen IgE antibody in a biological specimen. | Cow Milk Protein Antigen IgE Antibody Measurement |
| C147281 | C147281 | Egg White Antigen IgE Antibody | A measurement of the egg white antigen IgE antibody in a biological specimen. | Egg White Antigen IgE Antibody Measurement |
| C147282 | C147282 | White Oak Pollen IgE Antibody | A measurement of the Quercus alba pollen antigen IgE antibody in a biological specimen. | White Oak Pollen IgE Antibody Measurement |
| C147283 | C147283 | White Elm Pollen IgG Antibody | A measurement of the Ulmus americana pollen antigen IgG antibody in a biological specimen. | White Elm Pollen IgG Antibody Measurement |
| C147284 | C147284 | Boxelder Pollen IgE Antibody | A measurement of the Acer negundo pollen antigen IgE antibody in a biological specimen. | Boxelder Pollen IgE Antibody Measurement |
| C147285 | C147285 | Common Ragweed Pollen IgE Antibody | A measurement of the Ambrosia elatior pollen antigen IgE antibody in a biological specimen. | Common Ragweed Pollen IgE Antibody Measurement |
| C165875 | C165875 | Bermuda Grass Pollen IgE AB RAST Score | A classification of the amount of Cynodon dactylon pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bermuda Grass Pollen IgE Antibody RAST Score Measurement |
| C165876 | C165876 | Birch Pollen IgE AB RAST Score | A classification of the amount of Betula pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Birch Pollen IgE Antibody RAST Score Measurement |
| C165877 | C165877 | Cat Dander IgE AB RAST Score | A classification of the amount of Felis catus dander antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Cat Dander IgE Antibody RAST Score Measurement |
| C165878 | C165878 | German Cockroach IgE AB RAST Score | A classification of the amount of Blattella germanica antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | German Cockroach IgE Antibody RAST Score Measurement |
| C165879 | C165879 | American House Dust Mite IgE Antibody RAST Score;D. farinae IgE AB RAST Score;Dermatophagoides farinae IgE Antibody RAST Score | A classification of the amount of Dermatophagoides farinae IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides farinae IgE Antibody RAST Score Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165880 | C165880 | D. pteronyssinus IgE AB RAST Score;Dermatophagoides pteronyssinus IgE Antibody RAST Score;European House Dust Mite IgE Antibody RAST Score | A classification of the amount of Dermatophagoides pteronyssinus antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides pteronyssinus IgE Antibody RAST Score Measurement |
| C165881 | C165881 | White Elm Pollen IgE Antibody | A measurement of the Ulmus americana pollen antigen IgE antibody in a biological specimen. | White Elm Pollen IgE Antibody Measurement |
| C165882 | C165882 | White Elm Pollen IgE AB RAST Score | A classification of the amount of Ulmus americana pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | White Elm Pollen IgE Antibody RAST Score Measurement |
| C165883 | C165883 | Orchard Grass Pollen IgE AB RAST Score | A classification of the amount of Dactylis glomerata pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Orchard Grass Pollen IgE Antibody RAST Score Measurement |
| C165884 | C165884 | Olive Tree Pollen IgE Antibody | A measurement of the Olea europaea pollen antigen IgE antibody in a biological specimen. | Olive Tree Pollen IgE Antibody Measurement |
| C165885 | C165885 | Olive Tree Pollen IgE AB RAST Score | A classification of the amount of Olea europaea pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Olive Tree Pollen IgE Antibody RAST Score Measurement |
| C165886 | C165886 | White Oak Pollen IgE AB RAST Score | A classification of the amount of Quercus alba pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | White Oak Pollen IgE Antibody RAST Score Measurement |
| C165887 | C165887 | English Plantain Pollen IgE AB RAST Score;EnglishPlantain Pollen IgE AB RAST Score | A classification of the amount of Plantagio lanceolata pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | English Plantain Pollen IgE Antibody RAST Score Measurement |
| C165888 | C165888 | Russian Thistle Pollen IgE Antibody | A measurement of the Salsola tragus pollen antigen IgE antibody in a biological specimen. | Russian Thistle Pollen IgE Antibody Measurement |
| C165889 | C165889 | Russian Thistle Pollen IgE AB RAST Score | A classification of the amount of Salsola tragus pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Russian Thistle Pollen IgE Antibody RAST Score Measurement |
| C165890 | C165890 | Timothy Grass Pollen IgE AB RAST Score | A classification of the amount of Phleum pratense pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Timothy Grass Pollen IgE Antibody RAST Score Measurement |
| C165891 | C165891 | Western Ragweed Pollen IgE AB RAST Score | A classification of the amount of Ambrosia psilostachya pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Western Ragweed Pollen IgE Antibody RAST Score Measurement |
| C165892 | C165892 | Wild Rye Pollen IgE Antibody | A measurement of the Elymus tricoides pollen antigen IgE antibody in a biological specimen. | Wild Rye Pollen IgE Antibody Measurement |
| C165893 | C165893 | Wild Rye Pollen IgE AB RAST Score | A classification of the amount of Elymus tricoides pollen antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Wild Rye Pollen IgE Antibody RAST Score Measurement |
| C165894 | C165894 | American House Dust Mite IgG4 Antibody;D. farinae Antigen IgG4 Antibody;Dermatophagoides farinae IgG4 Antibody | A measurement of the Dermatophagoides farinae antigen IgG4 antibody in a biological specimen. | Dermatophagoides farinae Antigen IgG4 Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165895 | C165895 | Johnson Grass Pollen IgG4 Antibody | A measurement of the Sorghum halepense pollen IgG4 antibody in a biological specimen. | Johnson Grass Pollen IgG4 Antibody Measurement |
| C165896 | C165896 | D. pteronyssinus Antigen IgG4 Antibody;Dermatophagoides pteronyssinus IgG4 Antibody;European House Dust Mite IgG4 Antibody | A measurement of the Dermatophagoides pteronyssinus antigen IgG4 antibody in a biological specimen. | Dermatophagoides pteronyssinus Antigen IgG4 Antibody Measurement |
| C165897 | C165897 | Bermuda Grass Pollen IgG AB RAST Score | A classification of the amount of Cynodon dactylon pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bermuda Grass Pollen IgG Antibody RAST Score Measurement |
| C165898 | C165898 | Birch Pollen IgG AB RAST Score | A classification of the amount of Betula pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Birch Pollen IgG Antibody RAST Score Measurement |
| C165899 | C165899 | Silver Birch Pollen IgG AB RAST Score | A classification of the amount of Betula verrucosa pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Silver Birch Pollen IgG Antibody RAST Score Measurement |
| C165900 | C165900 | Cocksfoot Grass Pollen IgG RAST Score;Orchard Grass Pollen IgG AB RAST Score | A classification of the amount of Dactylis glomerata pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Orchard Grass Pollen IgG Antibody RAST Score Measurement |
| C165901 | C165901 | English Plantain Pollen IgG AB RAST Score;EnglishPlantain Pollen IgG AB RAST Score | A classification of the amount of Plantagio lanceolata pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | English Plantain Pollen IgG Antibody RAST Score Measurement |
| C165902 | C165902 | Timothy Grass Pollen IgG AB RAST Score | A classification of the amount of Phleum pratense pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Timothy Grass Pollen IgG Antibody RAST Score Measurement |
| C165903 | C165903 | Western Ragweed Pollen IgG AB RAST Score | A classification of the amount of Ambrosia psilostachya pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Western Ragweed Pollen IgG Antibody RAST Score Measurement |
| C165904 | C165904 | Tree Mix Pollen IgG AB RAST Score | A classification of the amount of tree mix pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Tree Mix Pollen IgG Antibody RAST Score Measurement |
| C165905 | C165905 | Grass Mix Pollen IgG AB RAST Score | A classification of the amount of tree grass pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Grass Mix Pollen IgG Antibody RAST Score Measurement |
| C165906 | C165906 | Weed Mix Pollen IgG AB RAST Score | A classification of the amount of weed mix pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Weed Mix Pollen IgG Antibody RAST Score Measurement |
| C165907 | C165907 | Mold Mix IgG AB RAST Score | A classification of the amount of mold mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Mold Mix IgG Antibody RAST Score Measurement |
| C165908 | C165908 | Animal Mix IgG AB RAST Score | A classification of the amount of animal mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Animal Mix IgG Antibody RAST Score Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165909 | C165909 | Industrial Mix IgG AB RAST Score | A classification of the amount of industrial mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Industrial Mix IgG Antibody RAST Score Measurement |
| C165910 | C165910 | Bee Mix IgG AB RAST Score | A classification of the amount of bee mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bee Mix IgG Antibody RAST Score Measurement |
| C165911 | C165911 | Dairy Mix IgG AB RAST Score | A classification of the amount of dairy mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dairy Mix IgG Antibody RAST Score Measurement |
| C165912 | C165912 | Shellfish Mix IgG AB RAST Score | A classification of the amount of shellfish mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Shellfish Mix IgG Antibody RAST Score Measurement |
| C165913 | C165913 | Nut Mix IgG AB RAST Score | A classification of the amount of nut mix IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Nut Mix IgG Antibody RAST Score Measurement |
| C165914 | C165914 | Cat Dander IgG AB RAST Score | A classification of the amount of Felis cattus dander IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Cat Dander IgG Antibody RAST Score Measurement |
| C165915 | C165915 | Dog Dander IgG AB RAST Score | A classification of the amount of Canis lupus IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dog Dander IgG Antibody RAST Score Measurement |
| C165916 | C165916 | American House Dust Mite IgG Antibody RAST Score;D. farinae IgG AB RAST Score | A classification of the amount of D. farinae antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides farinae IgG Antibody RAST Score Measurement |
| C165917 | C165917 | D. pteronyssinus Antigen IgG AB RAST Score;Dermatophagoides pteronyssinus IgG Antibody;European House Dust Mite IgG Antibody | A classification of the amount of D. pteronyssinus antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dermatophagoides pteronyssinus IgG Antibody RAST Score Measurement |
| C165918 | C165918 | American Cockroach IgG AB RAST Score | A classification of the amount of Periplaneta americana antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | American Cockroach IgG Antibody RAST Score Measurement |
| C165919 | C165919 | German Cockroach IgG AB RAST Score | A classification of the amount of Blattella germanica antigen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | German Cockroach IgG Antibody RAST Score Measurement |
| C165920 | C165920 | White Elm Pollen IgG AB RAST Score | A classification of the amount of Ulmus americana pollen IgG antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | White Elm Pollen IgG Antibody RAST Score Measurement |
| C165921 | C165921 | Silver Birch Pollen IgE AB RAST Score | A classification of the amount of Betula pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Silver Birch Pollen IgE Antibody RAST Score Measurement |
| C165922 | C165922 | Mixed Antigen IgE Antibody RAST Score | A classification of the amount of mixed antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Mixed Antigen IgE Antibody RAST Score Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165923 | C165923 | Tree Mix Pollen IgE AB RAST Score | A classification of the amount of tree mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Tree Mix Pollen IgE Antibody RAST Score Measurement |
| C165924 | C165924 | Grass Mix Pollen IgE AB RAST Score | A classification of the amount of grass mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Grass Mix Pollen IgE Antibody RAST Score Measurement |
| C165925 | C165925 | Weed Mix Pollen IgE AB RAST Score | A classification of the amount of weed mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Weed Mix Pollen IgE Antibody RAST Score Measurement |
| C165926 | C165926 | Mold Mix IgE AB RAST Score | A classification of the amount of mold mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Mold Mix IgE Antibody RAST Score Measurement |
| C165927 | C165927 | Animal Mix IgE AB RAST Score | A classification of the amount of animal mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Animal Mix IgE Antibody RAST Score Measurement |
| C165928 | C165928 | Industrial Mix IgE AB RAST Score | A classification of the amount of industrial mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Industrial Mix IgE Antibody RAST Score Measurement |
| C165929 | C165929 | Bee Mix IgE AB RAST Score | A classification of the amount of bee mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Bee Mix IgE Antibody RAST Score Measurement |
| C165930 | C165930 | Shellfish Mix IgE AB RAST Score | A classification of the amount of shellfish mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Shellfish Mix IgE Antibody RAST Score Measurement |
| C165931 | C165931 | Nut Mix IgE AB RAST Score | A classification of the amount of nut mix pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Nut Mix IgE Antibody RAST Score Measurement |
| C165932 | C165932 | Dog Dander IgE AB RAST Score | A classification of the amount of canis lupus dander IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Dog Dander IgE Antibody RAST Score Measurement |
| C165933 | C165933 | American Cockroach IgE AB RAST Score | A classification of the amount of Periplaneta americana antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | American Cockroach IgE Antibody RAST Score Measurement |
| C165934 | C165934 | Arachis hypogaea IgE AB RAST Score | A classification of the amount of Arachis hypogaea antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Arachis hypogaea IgE Antibody RAST Score Measurement |
| C165935 | C165935 | Triticum aestivum IgE AB RAST Score | A classification of the amount of Triticum aestivum antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Triticum aestivum IgE Antibody RAST Score Measurement |
| C165936 | C165936 | Glycine max IgE AB RAST Score | A classification of the amount of Glycine max antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Glycine max IgE Antibody RAST Score Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165937 | C165937 | Zea mays IgE AB RAST Score | A classification of the amount of Zea mays IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Zea mays IgE Antibody RAST Score Measurement |
| C165938 | C165938 | Cow Milk Protein IgE AB RAST Score | A classification of the amount of cow milk protein IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Cow Milk Protein IgE Antibody RAST Score Measurement |
| C165939 | C165939 | Egg White IgE AB RAST Score | A classification of the amount of egg white antigen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Egg White IgE Antibody RAST Score Measurement |
| C165940 | C165940 | Boxelder Pollen IgE AB RAST Score | A classification of the amount of Acer negundo pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Boxelder Pollen IgE Antibody RAST Score Measurement |
| C165941 | C165941 | Common Ragweed Pollen IgE AB RAST Score | A classification of the amount of Ambrosia artemisiifolia pollen IgE antibody, using the RAST (radioallergosorbent test) scoring system, in a biological specimen. | Common Ragweed Pollen IgE Antibody RAST Score Measurement |
| C147313 | C1INH | Complement C1 Esterase Inhibitor | A measurement of the complement C1 esterase inhibitor in a biological specimen. | Complement C1 Esterase Inhibitor Measurement |
| C80173 | C1QAB | Complement C1q Antibody | A measurement of the complement C1q antibody in a biological specimen. | Complement C1q Antibody Measurement |
| C80174 | C3 | Complement C3 | A measurement of the complement C3 in a biological specimen. | Complement C3 Measurement |
| C80175 | C3A | Complement C3a | A measurement of the complement C3a in a biological specimen. | Complement C3a Measurement |
| C163423 | C3ADARG | ASP;Acylation-Stimulating Protein;Complement C3a DesArg | A measurement of the complement C3a DesArg in a biological specimen. | Complement C3a DesArg Measurement |
| C80176 | C3B | Complement C3b | A measurement of the complement C3b in a biological specimen. | Complement C3b Measurement |
| C119271 | C3DAB | Complement C3d Antibody | A measurement of the complement C3d antibody in a biological specimen. | Complement C3d Antibody Measurement |
| C165945 | C3M | Collagen III Neo-Peptide C3M | A measurement of the collagen III neo-peptide C3M in a biological specimen. | Collagen III Neo-Peptide C3M Measurement |
| C80177 | C4 | Complement C4 | A measurement of the complement C4 in a biological specimen. | Complement C4 Measurement |
| C80178 | C4A | Complement C4a | A measurement of the complement C4a in a biological specimen. | Complement C4a Measurement |
| C127610 | C4D | Complement C4d | A measurement of the complement C4d in a biological specimen. | Complement C4d Measurement |
| C160935 | C5 | Complement C5 | A measurement of the total complement C5 in a biological specimen. | Complement C5 Measurement |
| C80179 | C5A | Complement C5a | A measurement of the complement C5a in a biological specimen. | Complement C5a Measurement |
| C158235 | C5B9 | Complement C5b-9 | A measurement of the complement C5b-9 in a biological specimen. | Complement C5b-9 Measurement |
| C170579 | C5B9S | Smac;Soluble Complement C5b-9;Soluble MAC;Soluble Membrane Attack Complex;TCC;Terminal Complement Complex;sC5b-9 | A measurement of the soluble complement C5b-9 in a biological specimen. | Soluble Complement C5b-9 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161357 | C5FR | Complement C5, Free | A measurement of the free complement C5 in a biological specimen. | Free Complement C5 Measurement |
| C64488 | CA | Calcium | A measurement of the calcium in a biological specimen. | Calcium Measurement |
| C79089 | CA125AG | CA125;CA125AG;Cancer Antigen 125;MUC16;Mucin-16;Mucin-16, Cell Surface Associated | A measurement of the cancer antigen 125 in a biological specimen. | CA-125 Measurement |
| C103362 | CA15_3AG | Cancer Antigen 15-3 | A measurement of the cancer antigen 15-3 in a biological specimen. | Cancer Antigen 15-3 Measurement |
| C81982 | CA19_9AG | Cancer Antigen 19-9 | A measurement of the cancer antigen 19-9 in a biological specimen. | Cancer Antigen 19-9 Measurement |
| C103361 | CA1AG | Cancer Antigen 1 | A measurement of the cancer antigen 1 in a biological specimen. | Cancer Antigen 1 Measurement |
| C172526 | CA242AG | Cancer Antigen 242 | A measurement of the cancer antigen 242 in a biological specimen. | Cancer Antigen 242 Measurement |
| C111143 | CA2729AG | Cancer Antigen 27-29 | A measurement of the cancer antigen 27-29 in a biological specimen. | Cancer Antigen 27-29 Measurement |
| C106505 | CA72_4AG | CA 72-4;Cancer Antigen 72-4;Carbohydrate Antigen 72-4 | A measurement of the cancer antigen 72-4 in a biological specimen. | Cancer Antigen 72-4 Measurement |
| C74702 | CABOT | Cabot Rings | A measurement of the Cabot rings (red-purple staining, threadlike, ring or figure 8 shaped filaments in an erythrocyte) in a biological specimen. | Cabot Ring Count |
| C96589 | CACLR | Calcium Clearance | A measurement of the volume of serum or plasma that would be cleared of calcium by excretion of urine for a specified unit of time (e.g. one minute). | Calcium Clearance Measurement |
| C119272 | CACR | Calcium Corrected | A measurement of calcium, which has been corrected using an unspecified protein, in a biological specimen. | Calcium Corrected Measurement |
| C154753 | CACRALB | Calcium Corrected for Albumin | A measurement of calcium, which has been corrected for albumin, in a biological specimen. | Albumin Corrected Calcium Measurement |
| C79439 | CACREAT | Calcium/Creatinine | A relative measurement (ratio or percentage) of the calcium to creatinine in a biological specimen. | Calcium to Creatinine Ratio Measurement |
| C147314 | CACRTP | Calcium Corrected for Total Protein | A measurement of calcium, which has been corrected for total protein, in a biological specimen. | Calcium Corrected for Total Protein Measurement |
| C150815 | CAEXR | Calcium Excretion Rate | A measurement of the amount of calcium being excreted in a biological specimen over a defined period of time (e.g. one hour). | Calcium Excretion Rate |
| C75346 | CAFFEINE | Caffeine | A measurement of the caffeine in a biological specimen. | Caffeine Measurement |
| C81948 | CAION | Calcium, Ionized | A measurement of the ionized calcium in a biological specimen. | Ionized Calcium Measurement |
| C125941 | CAIONPH | Calcium, Ionized pH Adjusted | A measurement of the pH adjusted ionized calcium in a biological specimen. | Ionized pH Adjusted Calcium Measurement |
| C125942 | CALB | Calbindin | A measurement of the total calbindin in a biological specimen. | Calbindin Measurement |
| C82005 | CALPRO | Calprotectin | A measurement of the calprotectin in a biological specimen. | Calprotectin Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124339 | CAMP | Cyclic Adenosine 3,5-Monophosphate | A measurement of cyclic adenosine 3,5-monophosphate in a biological specimen. | Cyclic Adenosine 3,5-Monophosphate Measurement |
| C74689 | CANNAB | Cannabinoids | A measurement of any cannabinoid class drug present in a biological specimen. | Cannabinoid Drug Class Measurement |
| C165946 | CANNABM | Cannabinoid Metabolites;Cannabis Metabolites;Marijuana Metabolites | A measurement of any cannabinoid drug class metabolite(s) present in a biological specimen. | Cannabinoid Metabolite Measurement |
| C135402 | CANNABS | Cannabinoids, Synthetic | A measurement of any synthetic cannabinoid class drug present in a biological specimen. | Synthetic Cannabinoid Measurement |
| C139087 | CAPHOS | Calcium/Phosphate;Calcium/Phosphorus | A relative measurement (ratio) of the calcium to phosphorus in a biological specimen. | Calcium to Phosphorus Ratio Measurement |
| C103360 | CAPHOSPD | Calcium - Phosphorus Product | A measurement of the product of the calcium and phosphate measurements in a biological specimen. | Calcium and Phosphorus Product Measurement |
| C96591 | CARBXHGB | Carboxyhemoglobin | A measurement of the carboxyhemoglobin, carbon monoxide-bound hemoglobin, in a biological specimen. | Carboxyhemoglobin Measurement |
| C74682 | CARNIT | Carnitine | A measurement of the total carnitine in a biological specimen. | Total Carnitine Measurement |
| C92288 | CARNITAT | Carnitine Acetyl Transferase | A measurement of the carnitine acetyl transferase in a biological specimen. | Carnitine Acetyl Transferase Measurement |
| C74677 | CARNITF | Carnitine, Free | A measurement of the free carnitine in a biological specimen. | Free Carnitine Measurement |
| C163424 | CARNTEXR | Carnitine Excretion Rate | A measurement of the amount of carnitine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Carnitine Excretion Rate |
| C142273 | CARTP | CART;Cocaine Amphetamine-Reg Transcript Prot;Cocaine and Amphetamine-Regulated Transcript Protein | A measurement of the cocaine and amphetamine-regulated transcript protein in a biological specimen. | Cocaine Amphetamine-Regulated Transcript Protein Measurement |
| C74763 | CASTS | Casts | A statement that indicates casts were looked for in a biological specimen. | Cast Present Or Absent |
| C96590 | CASULPH | Calcium Sulphate | A measurement of the calcium sulphate in a biological specimen. | Calcium Sulphate Measurement |
| C103357 | CATNINB | Beta Catenin | A measurement of the beta catenin in a biological specimen. | Beta Catenin Measurement |
| C135403 | CBA | Ba Fragment of Complement Factor B;Ba Fragment of Factor B;Complement Ba | A measurement of the Ba fragment of complement factor B in a biological specimen. | Complement Ba Measurement |
| C172510 | CBANH9 | CA9;CAIX;Carbonic Anhydrase 9 | A measurement of the carbonic anhydrase 9 in a biological specimen. | Carbonic Anhydrase 9 Measurement |
| C80172 | CBB | Bb Fragment of Complement Factor B;Bb Fragment of Factor B;Complement Bb | A measurement of the Bb fragment of complement factor B in a biological specimen. | Complement Bb Measurement |
| C172520 | CBS | Cystathionine Beta-Synthase | A measurement of the cystathionine beta-synthase in a biological specimen. | Cystathionine Beta-Synthase Measurement |
| C74850 | CCK | Cholecystokinin;Pancreozymin | A measurement of the cholecystokinin hormone in a biological specimen. | Cholecystokinin Measurement |
| C130156 | CCL12 | Chemokine (C-C Motif) Ligand 12;Monocyte Chemotactic Protein 5 | A measurement of the CCL12, chemokine (C-C motif) ligand 12, in a biological specimen. | Chemokine (C-C Motif) Ligand 12 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165947 | CCL13 | C-C Motif Chemokine Ligand 13;CKb10;Chemokine (C-C Motif) Ligand 13;MCP-4;NCC1;SCYA13;SCYL1 | A measurement of the CCL13, chemokine (C-C motif) ligand 13, in a biological specimen. | Chemokine (C-C Motif) Ligand 13 Measurement |
| C165948 | CCL16 | CKb12;Chemokine (C-C Motif) Ligand 16;HCC-4;ILINCK;LCC-1;LEC;LMC;Mtn-1;NCC4;SCYA16;SCYL4 | A measurement of the CCL16, chemokine (C-C motif) ligand 16, in a biological specimen. | Chemokine (C-C Motif) Ligand 16 Measurement |
| C112236 | CCL17 | ABCD-2;Chemokine (C-C Motif) Ligand 17;SCYA17;TARC;Thymus and Activation Regulated Chemokine | A measurement of the CCL17, chemokine (C-C motif) ligand 17, in a biological specimen. | Chemokine (C-C Motif) Ligand 17 Measurement |
| C112237 | CCL18 | AMAC-1;AMAC1;CKB7;Chemokine (C-C Motif) Ligand 18;DC-CK1;DCCK1;MIP4;Macrophage inflammatory protein-4;PARC;Pulmonary and Activation-Regulated Chemokine;SCYA18 | A measurement of the CCL18, chemokine (C-C motif) ligand 18, in a biological specimen. | Chemokine (C-C Motif) Ligand 18 Measurement |
| C130157 | CCL19 | Chemokine (C-C Motif) Ligand 19;MIP3B;Macrophage Inflammatory Protein 3 Beta | A measurement of the CCL19, chemokine (C-C motif) ligand 19, in a biological specimen. | Chemokine (C-C Motif) Ligand 19 Measurement |
| C161362 | CCL20 | CCL20;Chemokine (C-C Motif) Ligand 20;LARC;Liver Activation Regulated Chemokine;MIP3A;Macrophage Inflammatory Protein-3 Alpha | A measurement of the chemokine (C-C motif) ligand 20 in a biological specimen. | Chemokine (C-C Motif) Ligand 20 Measurement |
| C147315 | CCL21 | 6Ckine;Chemokine (C-C Motif) Ligand 21;Secondary Lymphoid Tissue Chemokine | A measurement of the CCL21, chemokine (C-C motif) ligand 21, in a biological specimen. | Chemokine (C-C Motif) Ligand 21 Measurement |
| C165949 | CCL23 | CK-BETA-8;CKb8;Chemokine (C-C Motif) Ligand 23;Ckb-8-1;Hmrp-2a;MIP3;MPIF-1;SCYA23 | A measurement of the CCL23, chemokine (C-C motif) ligand 23, in a biological specimen. | Chemokine (C-C Motif) Ligand 23 Measurement |
| C165950 | CCL25 | Chemokine (C-C Motif) Ligand 25;Ckb15;SCYA25;TECK | A measurement of the CCL25, chemokine (C-C motif) ligand 25, in a biological specimen. | Chemokine (C-C Motif) Ligand 25 Measurement |
| C156520 | CCL2EXR | Chemokine (C-C Motif) Ligand 2 Excr Rate;Chemokine (C-C Motif) Ligand 2 Excretion Rate;MCP1 Excretion Rate | A measurement of the amount of chemokine (C-C Motif) ligand 2 being excreted in a biological specimen over a defined period of time (e.g. one hour). | Chemokine (C-C Motif) Ligand 2 Excretion Rate |
| C130158 | CCL7 | Chemokine (C-C Motif) Ligand 7;MCP3;Monocyte Chemotactic Protein 3 | A measurement of the CCL7, chemokine (C-C motif) ligand 7, in a biological specimen. | Chemokine (C-C Motif) Ligand 7 Measurement |
| C165951 | CCL8 | Chemokine (C-C Motif) Ligand 8;HC14;MCP2;SCYA10;SCYA8 | A measurement of the CCL8, chemokine (C-C motif) ligand 8, in a biological specimen. | Chemokine (C-C Motif) Ligand 8 Measurement |
| C96595 | CCPAB | Cyclic Citrullinated Peptide Antibody | A measurement of the cyclic citrullinated peptide antibody in a biological specimen. | Cyclic Citrullinated Peptide Antibody Measurement |
| C147316 | CCPIGGAB | Cyclic Citrullinated Peptide IgG Ab;Cyclic Citrullinated Peptide IgG Antibody | A measurement of the cyclic citrullinated peptide IgG antibody in a biological specimen. | Cyclic Citrullinated Peptide IgG Antibody Measurement |
| C122103 | CCR5 | C-C Chemokine Receptor Type 5;CD195 | A measurement of the CCR5, chemokine (C-C motif) receptor type 5, in a biological specimen. | C-C Chemokine Receptor Type 5 Measurement |
| C103364 | CD1 | CD1 | A count of the CD1 expressing cells per unit of a biological specimen. | CD1 Expressing Cell Measurement |
| C111146 | CD10 | CD10 | A measurement of the CD10 expressing cells per unit in a biological specimen. | CD10 Expressing Cell Count |
| C105439 | CD11A | CD11A;CD11a | A count of the CD11a expressing cells per unit of a biological specimen. | CD11A Expressing Cell Count |
| C105440 | CD11B | CD11B;CD11b;Complement Component 3 Receptor 3 Subunit;Complement Receptor Type 3 Alpha Subunit;ITGAM Protein;Integrin Alpha-M | A count of the CD11b expressing cells per unit of a biological specimen. | CD11B Expressing Cell Count |
| C111147 | CD13 | CD13 | A measurement of the CD13 expressing cells per unit in a biological specimen. | CD13 Expressing Cell Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103365 | CD14 | CD14 | A count of the CD14 expressing cells per unit of a biological specimen. | CD14 Expressing Cell Measurement |
| C122104 | CD161ALY | CD161a/Lymphocytes | A relative measurement (ratio or percentage) of CD161a expressing cells to all lymphocytes in a biological specimen. | CD161a to Lymphocyte Ratio Measurement |
| C122105 | CD161LY | CD161/Lymphocytes | A relative measurement (ratio or percentage) of CD161 expressing cells to all lymphocytes in a biological specimen. | CD161 to Lymphocyte Ratio Measurement |
| C154728 | CD163S | Soluble CD163 | A measurement of the soluble CD163 in a biological specimen. | Soluble CD163 Measurement |
| C103808 | CD19 | CD19 | A count of the CD19 expressing cells per unit in a biological specimen. | CD19 Expressing Cell Count |
| C103812 | CD19LY | CD19/Lymphocytes | A relative measurement (ratio or percentage) of CD19 expressing cells to all lymphocytes in a biological specimen. | CD19 Cell to Lymphocyte Ratio Measurement |
| C103366 | CD2 | CD2 | A count of the CD2 expressing cells per unit of a biological specimen. | CD2 Expressing Cell Measurement |
| C103368 | CD20 | CD20 | A count of the CD20 expressing cells per unit of a biological specimen. | CD20 Expressing Cell Measurement |
| C111148 | CD22 | CD22 | A measurement of the CD22 expressing cells per unit in a biological specimen. | CD22 Expressing Cell Count |
| C111149 | CD23 | CD23 | A measurement of the CD23 expressing cells per unit in a biological specimen. | CD23 Expressing Cell Count |
| C165952 | CD27 | CD27;S152;T14;TNFRSF7;Tp55 | A count of the CD27 expressing cells per unit in a biological specimen. | CD27 Expressing Cell Count |
| C103367 | CD2LY | CD2/Lymphocytes | A relative measurement (ratio or percentage) of CD2 expressing cells to all lymphocytes in a biological specimen. | CD2 Expressing Cell to Lymphocyte Ratio Measurement |
| C103809 | CD3 | CD3 | A count of the CD3 expressing cells per unit in a biological specimen. | CD3 Expressing Cell Count |
| C111150 | CD33 | CD33 | A measurement of the CD33 expressing cells per unit in a biological specimen. | CD33 Expressing Cell Count |
| C102260 | CD34 | CD34 | A measurement of the CD34 expressing cells per unit in a biological specimen. | CD34 Measurement |
| C111151 | CD38 | CD38 | A measurement of the CD38 expressing cells per unit in a biological specimen. | CD38 Expressing Cell Count |
| C103813 | CD3LY | CD3/Lymphocytes | A relative measurement (ratio or percentage) of CD3 expressing cells to all lymphocytes in a biological specimen. | CD3 Cell to Lymphocyte Ratio Measurement |
| C103810 | CD4 | CD4 | A count of the CD4 expressing cells per unit in a biological specimen. | CD4 Expressing Cell Count |
| C82006 | CD40 | CD40 | A count of the CD40 cells per unit in a biological specimen. | CD40 Measurement |
| C82007 | CD40L | CD154;CD40 Ligand;T-BAM;TRAP;gp39 | A count of the CD40 ligand cells per unit in a biological specimen. | CD40 Ligand Measurement |
| C122106 | CD45LY | CD45/Lymphocytes | A relative measurement (ratio or percentage) of CD45 expressing cells to all lymphocytes in a biological specimen. | CD45 to Lymphocyte Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122107 | CD45RALY | CD45RA/Lymphocytes | A relative measurement (ratio or percentage) of CD45RA expressing cells to all lymphocytes in a biological specimen. | CD45RA to Lymphocyte Ratio Measurement |
| C103814 | CD4CD8 | CD4/CD8 | A relative measurement (ratio or percentage) of CD4 expressing cells to the CD8 expressing cells in a biological specimen. | CD4 Cell to CD8 Cell Ratio Measurement |
| C103815 | CD4LY | CD4/Lymphocytes | A relative measurement (ratio or percentage) of CD4 expressing cells to all lymphocytes in a biological specimen. | CD4 Cell to Lymphocyte Ratio Measurement |
| C103369 | CD5 | CD5 | A count of the CD5 expressing cells per unit of a biological specimen. | CD5 Expressing Cell Measurement |
| C103370 | CD56 | CD56 | A count of the CD56 expressing cells per unit of a biological specimen. | CD56 Expressing Cell Measurement |
| C111152 | CD79A | CD79A | A measurement of the CD79A expressing cells per unit in a biological specimen. | CD79A Expressing Cell Count |
| C103811 | CD8 | CD8 | A count of the CD8 expressing cells per unit in a biological specimen. | CD8 Expressing Cell Count |
| C103816 | CD8LY | CD8/Lymphocytes | A relative measurement (ratio or percentage) of CD8 expressing cells to all lymphocytes in a biological specimen. | CD8 Cell to Lymphocyte Ratio Measurement |
| C172498 | CDCA | Chenic Acid;Chenocholic Acid;Chenodeoxycholate;Chenodeoxycholic Acid | A measurement of the chenodeoxycholate in a biological specimen. | Chenodeoxycholate Measurement |
| C101016 | CDT | Carbohydrate-Deficient Transferrin | A measurement of transferrin with a reduced number of carbohydrate moieties in a biological specimen. | Carbohydrate-Deficient Transferrin Measurement |
| C125943 | CDTTFRN | Carb-Deficient Transferrin/Transferrin | A relative measurement (ratio or percentage) of the carbohydrate-deficient transferrin to total transferrin in a biological specimen. | Carbohydrate-Deficient Transferrin to Transferrin Ratio Measurement |
| C81983 | CEA | Carcinoembryonic Antigen | A measurement of the carcinoembryonic antigen in a biological specimen. | Carcinoembryonic Antigen Measurement |
| C172511 | CEACAM1 | BGP;Biliary Glycoprotein;CD66a;CEA Cell Adhesion Molecule 1;CEA Related Cell Adhesion Molecule 1;Carcinoembryonic Antigen Cell Adhesion Molecule 1 | A measurement of the carcinoembryonic antigen (CEA) cell adhesion molecule 1 in a biological specimen. | CEA Cell Adhesion Molecule 1 Measurement |
| C96592 | CEC | Circulating Endothelial Cells | A measurement of the circulating endothelial cells in a biological specimen. | Circulating Endothelial Cell Count |
| C111234 | CEIMCE | Immature Cells/Total Cells | A relative measurement (ratio or percentage) of the immature hematopoietic cells to total cells in a biological specimen. | Immature Cell to Total Cell Ratio Measurement |
| C48938 | CELLS | Cells | A measurement of the total cells in a biological specimen. | Cell Count |
| C96672 | CELLSIM | Immature Cells | A measurement of the total immature cells in a blood specimen. | Immature Cell Count |
| C111153 | CELLULAR | Cellularity;Cellularity Grade | A measurement of the degree, quality or condition of cells in a biological specimen. | Cellularity Measurement |
| C17768 | CEMORPH | Cell Morphology | An examination or assessment of the form and structure of cells. | Cellular Morphology |
| C111154 | CENTROAB | Centromere B Antibodies | A measurement of centromere B antibodies in a biological specimen. | Centromere B Antibody Measurement |
| C120632 | CETP | Cholesteryl Ester Transfer Protein | A measurement of the cholesteryl ester transfer protein in a biological specimen. | Cholesteryl Ester Transfer Protein Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103380 | CETPA | Cholesteryl Ester Transfer Protein Act | A measurement of the biological activity of cholesteryl ester transfer protein in a biological specimen. | Cholesteryl Ester Transfer Protein Activity Measurement |
| C122108 | CGA | Chromogranin A | A measurement of the chromogranin A in a biological specimen. | Chromogranin A Measurement |
| C161374 | CGADJMW | Choriogonadotropin Adj for Maternal Wt;Choriogonadotropin Adjusted for Maternal Weight | A measurement of choriogonadotropin, which has been adjusted for maternal body weight, in a biological specimen. | Choriogonadotropin Adjusted for Maternal Weight Measurement |
| C111165 | CGMP | Cyclic Guanosine Monophosphate | A measurement of the cyclic guanosine 3,5-monophosphate in a biological specimen. | Cyclic Guanosine Monophosphate Measurement |
| C147317 | CH100 | CH100;Complement CH100 | A measurement of the complement required to lyse 100 percent of red blood cells in a biological specimen. | Complement CH100 Measurement |
| C100423 | CH50 | CH50;Complement CH50 | A measurement of the complement required to lyse 50 percent of red blood cells in a biological specimen. | CH50 Measurement |
| C139067 | CHCM | Corpuscular HGB Concentration Mean | A direct measurement of the concentration of hemoglobin within individual erythrocytes in a biological specimen, reported as a mean. | Corpuscular Hemoglobin Concentration Mean |
| C138970 | CHCMR | Ret. Corpuscular HGB Concentration Mean;Reticulocyte Corpuscular Hemoglobin Concentration Mean | An indirect measurement of the average concentration of hemoglobin per reticulocyte in a biological specimen, calculated as the ratio of hemoglobin to hematocrit. | Reticulocyte Corpuscular Hemoglobin Concentration Mean |
| C139066 | CHCNT | CH;Cellular Hemoglobin Content;Corpuscular Hemoglobin Content | A measurement of the mean erythrocyte hemoglobin content within an individual erythrocyte, calculated as the product of cell volume and cell hemoglobin concentration. | Corpuscular Hemoglobin Content |
| C139068 | CHDW | Corpuscular HGB Conc Distribution Width;Corpuscular Hemoglobin Concentration Distribution Width | A measurement of the standard deviation of hemoglobin concentrations in erythrocytes in a biological specimen, calculated as the standard deviation of hemoglobin content divided by the mean hemoglobin content. | Corpuscular Hemoglobin Concentration Distribution Width |
| C139069 | CHDWR | Ret Corpuscular HGB Conc Distr Width;Reticulocyte Corpuscular Hemoglobin Distribution Width | A measurement of the standard deviation of hemoglobin concentrations in reticulocytes in a biological specimen, calculated as the standard deviation of hemoglobin content divided by the mean hemoglobin content. | Reticulocyte Corpuscular Hemoglobin Distribution Width |
| C120633 | CHLMCRN | Chylomicrons | A measurement of the chylomicrons in a biological specimen. | Chylomicrons Measurement |
| C105586 | CHOL | Cholesterol;Total Cholesterol | A measurement of the cholesterol in a biological specimen. | Cholesterol Measurement |
| C172499 | CHOLATE | Cholate;Cholic Acid | A measurement of the cholate in a biological specimen. | Cholate Measurement |
| C80171 | CHOLHDL | Cholesterol/HDL-Cholesterol | A relative measurement (ratio or percentage) of total cholesterol to high-density lipoprotein cholesterol (HDL-C) in a biological specimen. | Cholesterol to HDL-Cholesterol Ratio Measurement |
| C92289 | CHOLINES | Cholinesterase | A measurement of the cholinesterase in a biological specimen. | Cholinesterase Measurement |
| C156514 | CHOLOH4B | 4-Beta-Hydroxycholesterol | A measurement of the 4-beta-hydroxycholesterol in a biological specimen. | 4-Beta-Hydroxycholesterol Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147318 | CHRMTNAB | Chromatin Antibodies | A measurement of the chromatin antibodies in a biological specimen. | Chromatin Antibody Measurement |
| C111159 | CHYTRYP | Chymotrypsin | A measurement of the total chymotrypsin in a biological specimen. | Chymotrypsin Measurement |
| C127611 | CIC | Circulating Immune Complexes | A measurement of the circulating immune complexes in a biological specimen. | Circulating Immune Complex Measurement |
| C122109 | CIT | Citrulline | A measurement of the citrulline in a biological specimen. | Citrulline Measurement |
| C122110 | CITCREAT | Citrate/Creatinine;Citric Acid/Creatinine | A relative measurement (ratio or percentage) of the citrate to creatinine in a biological specimen. | Citrate to Creatinine Ratio Measurement |
| C92248 | CITRATE | Citrate;Citric Acid | A measurement of the citrate in a biological specimen. | Citrate Measurement |
| C163425 | CITRTEXR | Citrate Excretion Rate | A measurement of the amount of citrate being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Citrate Excretion Rate |
| C64489 | CK | CPK;Creatine Kinase;Creatine Phosphokinase | A measurement of the total creatine kinase in a biological specimen. | Creatine Kinase Measurement |
| C64490 | CKBB | Creatine Kinase BB | A measurement of the homozygous B-type creatine kinase in a biological specimen. | Creatine Kinase BB Measurement |
| C79466 | CKBBCK | Creatine Kinase BB/Total Creatine Kinase | A relative measurement (ratio or percentage) of the BB-type creatine kinase to total creatine kinase in a biological specimen. | Creatine Kinase BB to Total Creatine Kinase Ratio Measurement |
| C64491 | CKMB | Creatine Kinase MB | A measurement of the heterozygous MB-type creatine kinase in a biological specimen. | Creatine Kinase MB Measurement |
| C79441 | CKMBCK | Creatine Kinase MB/Total Creatine Kinase | A relative measurement (ratio or percentage) of the MB-type creatine kinase to total creatine kinase in a biological specimen. | Creatine Kinase MB to Total Creatine Kinase Ratio Measurement |
| C64494 | CKMM | Creatine Kinase MM | A measurement of the homozygous M-type creatine kinase in a biological specimen. | Creatine Kinase MM Measurement |
| C79442 | CKMMCK | Creatine Kinase MM/Total Creatine Kinase | A relative measurement (ratio or percentage) of the MM-type creatine kinase to total creatine kinase in a biological specimen. | Creatine Kinase MM to Total Creatine Kinase Ratio Measurement |
| C147319 | CKMT1CK | CK, Macromolecular Type 1/Total CK;Creatine Kinase, Macromolecular Type 1/Total Creatine Kinase | A relative measurement (ratio or percentage) of the macromolecular type 1 creatine kinase to total creatine kinase in a biological specimen. | Macromolecular Type 1 Creatine Kinase to Total Creatine Kinase Ratio Measurement |
| C147320 | CKMT2CK | CK, Macromolecular Type 2/Total CK;Creatine Kinase, Macromolecular Type 2/Total Creatine Kinase | A relative measurement (ratio or percentage) of the macromolecular type 2 creatine kinase to total creatine kinase in a biological specimen. | Macromolecular Type 2 Creatine Kinase to Total Creatine Kinase Ratio Measurement |
| C64495 | CL | Chloride | A measurement of the chloride in a biological specimen. | Chloride Measurement |
| C96594 | CLARITY | Clarity | A measurement of the transparency of a biological specimen. | Clarity Measurement |
| C106509 | CLCLR | Chloride Clearance | A measurement of the volume of serum or plasma that would be cleared of chloride by excretion of urine for a specified unit of time (e.g. one minute). | Chloride Clearance Measurement |
| C79440 | CLCREAT | Chloride/Creatinine | A relative measurement (ratio or percentage) of the chloride to creatinine in a biological specimen. | Chloride to Creatinine Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74848 | CLCTONN | Calcitonin | A measurement of the calcitonin hormone in a biological specimen. | Calcitonin Measurement |
| C74849 | CLCTRIOL | Calcitriol | A measurement of the calcitriol hormone in a biological specimen. | Calcitriol Measurement |
| C135405 | CLEPNSQE | Columnar Epi Cells/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the columnar epithelial cells to non-squamous epithelial cells in a biological specimen. | Columnar Epithelial Cells to Non-Squamous Epithelial Cells Ratio Measurement |
| C150816 | CLEXR | Chloride Excretion Rate | A measurement of the amount of chloride being excreted in a biological specimen over a defined period of time (e.g. one hour). | Chloride Excretion Rate |
| C139082 | CLNZPM | Clonazepam | A measurement of the clonazepam present in a biological specimen. | Clonazepam Measurement |
| C75371 | CLRDZPXD | Chlordiazepoxide | A measurement of the chlordiazepoxide present in a biological specimen. | Chlordiazepoxide Measurement |
| C139077 | CLRZPT | Clorazepate | A measurement of the clorazepate present in a biological specimen. | Clorazepate Measurement |
| C102261 | CLUECE | Clue Cells | A measurement of the clue cells in a biological specimen. | Clue Cell Count |
| C139084 | CMONOX | Carbon Monoxide | A measurement of the carbon monoxide in a biological specimen. | Carbon Monoxide Measurement |
| C163426 | CMPK2 | Cytidine-Uridine Monophosphate Kinase 2;Cytidine/Uridine Monophosphate Kinase 2 | A measurement of the cytidine-uridine monophosphate kinase 2 in a biological specimen. | Cytidine-Uridine Monophosphate Kinase 2 Measurement |
| C122111 | CNTIGGAB | Centromere IgG Antibody;Centromere Protein B | A measurement of the centromere IgG antibody in a biological specimen. | Centromere IgG Antibody Measurement |
| C64545 | CO2 | Carbon Dioxide | A measurement of the carbon dioxide gas in a biological specimen. | Carbon Dioxide Measurement |
| C112239 | COAGIDX | CI;Coagulation Index | A measurement of the efficiency of coagulation of a biological specimen. This is calculated by a mathematical formula that takes into account the R value, K value, angle and maximum amplitude of clot formation. | Coagulation Index Measurement |
| C172490 | COCAAOM | Cocaine and/or Metabolites | A measurement of the cocaine and/or its metabolite(s) present in a biological specimen, for an assay that can measure both cocaine and its metabolites. | Cocaine And/Or Metabolites Measurement |
| C156510 | COCAETH | Cocaethylene;Cocaine Ethyl | A measurement of the cocaethylene present in a biological specimen. | Cocaethylene Measurement |
| C74690 | COCAINE | Cocaine | A measurement of the cocaine present in a biological specimen. | Cocaine Measurement |
| C172491 | COCAM | Cocaine Metabolites | A measurement of any cocaine drug class metabolite(s) present in a biological specimen. | Cocaine Metabolites Measurement |
| C142274 | COCBNZEC | Cocaine Benzoylecgonine Ecgonine | A measurement of the cocaine, benzoylecgonine, and/or ecgonine in a biological specimen. | Cocaine, Benzoylecgonine, and/or Ecgonine Measurement |
| C74877 | CODEINE | Codeine | A measurement of the codeine present in a biological specimen. | Codeine Measurement |
| C103383 | COL4 | Collagen Type IV | A measurement of the collagen type IV in a biological specimen. | Collagen Type IV Measurement |
| C64546 | COLOR | Color | A measurement of the color of a biological specimen. | Color Assessment |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111145 | COMP | Cartilage Oligomeric Matrix Protein | A measurement of the cartilage oligomeric matrix protein in a biological specimen. | Cartilage Oligomeric Matrix Protein Measurement |
| C102282 | CONDUCTU | Urine Conductivity | A measurement of the urine conductivity which is a non-linear function of the electrolyte concentration in the urine. | Urine Conductivity |
| C95110 | CONSIST | Consistency | A description about the firmness or make-up of an entity. | Consistency |
| C127612 | COPEP | Copeptin | A measurement of the copeptin in a biological specimen. | Copeptin Measurement |
| C111161 | COPPER | Copper;Cu | A measurement of copper in a biological specimen. | Copper Measurement |
| C147321 | COQ10 | Coenzyme Q10;Ubiquinone 10 | A measurement of the ubiquinone 10 in a biological specimen. | Ubiquinone 10 Measurement |
| C106512 | CORCREAT | Cortisol/Creatinine | A relative measurement (ratio or percentage) of the cortisol to creatinine present in a sample. | Cortisol to Creatinine Ratio Measurement |
| C88113 | CORTFR | Cortisol, Free | A measurement of the free, unbound cortisol in a biological specimen. | Free Cortisol Measurement |
| C74781 | CORTISOL | Cortisol;Total Cortisol | A measurement of the cortisol in a biological specimen. | Cortisol Measurement |
| C92249 | COTININE | Cotinine | A measurement of the cotinine in a biological specimen. | Cotinine Measurement |
| C165953 | CPB2 | CPU;Carboxypeptidase B2;PCPB;TAFI | A measurement of the carboxypeptidase B2 in a biological specimen. | Carboxypeptidase B2 Measurement |
| C150837 | CPEPCRT | C-peptide/Creatinine | A relative measurement (ratio or percentage) of the C-peptide to creatinine in a biological specimen. | C-peptide to Creatinine Ratio Measurement |
| C74736 | CPEPTIDE | C-peptide | A measurement of the C (connecting) peptide of insulin in a biological specimen. | C-peptide Measurement |
| C147322 | CRBMZPN | Carbamazepine | A measurement of the carbamazepine in a biological specimen. | Carbamazepine Measurement |
| C122112 | CRDIGAAB | Cardiolipin IgA Antibody | A measurement of the cardiolipin IgA antibody in a biological specimen. | Cardiolipin IgA Antibody Measurement |
| C111144 | CRDIGGAB | Anti-Cardiolipin IgG Antibody;Cardiolipin IgG Antibody | A measurement of the cardiolipin IgG antibody in a biological specimen. | Cardiolipin IgG Antibody Measurement |
| C103363 | CRDIGMAB | Cardiolipin IgM Antibody | A measurement of the cardiolipin IgM antibodies in a biological specimen. | Cardiolipin IgM Antibody Measurement |
| C64547 | CREAT | Creatinine | A measurement of the creatinine in a biological specimen. | Creatinine Measurement |
| C25747 | CREATCLR | Creatinine Clearance | A measurement of the volume of serum or plasma that would be cleared of creatinine by excretion of urine for a specified unit of time (e.g. one minute). | Creatinine Clearance |
| C150817 | CREATEXR | Creatinine Excretion Rate | A measurement of the amount of creatinine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Creatinine Excretion Rate |
| C74703 | CRENCE | Crenated Cells | A measurement of the crenated cells in a biological specimen. | Crenated Cell Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74851 | CRH | Corticotropin Releasing Factor;Corticotropin Releasing Hormone | A measurement of the corticotropin releasing hormone in a biological specimen. | Corticotropin Releasing Hormone Measurement |
| C100432 | CRLPLSMN | Caeruloplasmin;Ceruloplasmin | A measurement of ceruloplasmin in a biological specimen. | Ceruloplasmin Measurement |
| C147323 | CRNTESTR | Carnitine Esters | A measurement of the total carnitine esters in a biological specimen. | Carnitine Ester Measurement |
| C64548 | CRP | C Reactive Protein | A measurement of the C reactive protein in a biological specimen. | C-Reactive Protein Measurement |
| C147324 | CRTCLRBS | Creatinine Clearance Adjusted for BSA | A measurement of the volume of serum or plasma that would be cleared of creatinine by excretion of urine for a specified unit of time (e.g. one minute), adjusted for body surface area. | Creatinine Clearance Adjusted for BSA |
| C150847 | CRTCLRE | Creatinine Clearance, Estimated | An estimate of the volume of serum or plasma that would be cleared of creatinine by excretion of urine for a specified unit of time (e.g. one minute). | Estimated Creatinine Clearance |
| C106511 | CRTCREAT | Corticosterone/Creatinine | A relative measurement (ratio or percentage) of the corticosterone to creatinine present in a sample. | Corticosterone to Creatinine Ratio Measurement |
| C163427 | CRTFREXR | Cortisol, Free Excretion Rate | A measurement of the amount of free cortisol being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Free Cortisol Excretion Rate |
| C79434 | CRTRONE | Corticosterone | A measurement of corticosterone in a biological specimen. | Corticosterone Measurement |
| C147325 | CRYGLBSR | Cryoglobulin Volume/Serum Volume | A relative measurement (ratio or percentage) of the volume of cryoglobulin to total serum volume in a biological specimen. | Cryoglobulin Volume to Serum Volume Ratio Measurement |
| C147326 | CRYOFBRN | Cryofibrinogen | A measurement of the cryofibrinogen in a biological specimen. | Cryofibrinogen Measurement |
| C111164 | CRYOGLBN | Cryoglobulin | A measurement of cryoglobulin in a biological specimen. | Cryoglobulin Measurement |
| C74673 | CRYSTALS | Crystals | A statement that indicates crystals were looked for in a biological specimen. | Crystal Present Or Absent |
| C120634 | CSAB | Cathepsin Antibody | A measurement of the total cathepsin antibody in a biological specimen. | Cathepsin Antibody Measurement |
| C74762 | CSBACT | Bacterial Casts | A measurement of the bacterial casts present in a biological specimen. | Bacterial Cast Measurement |
| C96588 | CSBROAD | Broad Casts | A measurement of the broad casts in a biological specimen. | Broad Casts Measurement |
| C74764 | CSCELL | Cellular Casts | A measurement of the cellular (white blood cell, red blood cell, epithelial and bacterial) casts present in a biological specimen. | Cellular Cast Measurement |
| C150838 | CSCYL | Cylindroid Casts;Cylindroid Pseudocasts | A measurement of cylindroid casts (casts with a tapering end) in a biological specimen. | Cylindroid Cast Measurement |
| C74779 | CSEPI | Epithelial Casts | A measurement of the epithelial cell casts present in a biological specimen. | Epithelial-Cast Measurement |
| C112220 | CSEPI846 | 846-Epitope;Aggrecan Chondroitin Sulfate Epitope 846;CS846;Chondroitin Sulfate Epitope 846;Chondroitin Sulfate Proteoglycan 1 Epitope 846 | A measurement of the 846 epitope present on the chondroitin sulfate chains of aggrecan in a biological specimen. | Aggrecan Chondroitin Sulfate Epitope 846 Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74766 | CSFAT | Fatty Casts | A measurement of the fatty casts present in a biological specimen. | Fatty Cast Measurement |
| C154735 | CSFIGIDX | CSF IgG Index;CSF Index;IgG Index | A relative measurement (ratio) of the IgG to albumin in cerebrospinal fluid to the IgG to albumin in serum. | IgG Index |
| C74768 | CSGRAN | Granular Casts | A measurement of the granular (coarse and fine) casts present in a biological specimen. | Granular Cast Measurement |
| C74765 | CSGRANC | Granular Coarse Casts | A measurement of the coarse granular casts present in a biological specimen. | Coarse Granular Cast Measurement |
| C74769 | CSGRANF | Granular Fine Casts | A measurement of the fine granular casts present in a biological specimen. | Granular Fine Cast Measurement |
| C74770 | CSHYAL | Hyaline Casts | A measurement of the hyaline casts present in a biological specimen. | Hyaline Cast Measurement |
| C74771 | CSMIX | Mixed Casts | A measurement of the mixed (the cast contains a mixture of cell types) casts present in a biological specimen. | Mixed Cast Count |
| C74772 | CSRBC | Erythrocyte Casts;RBC Casts | A measurement of the red blood cell casts present in a biological specimen. | Red Blood Cell Cast Measurement |
| C74776 | CSUNCLA | Unclassified Casts | A measurement of the unclassifiable casts present in a biological specimen. | Unclassified Cast Measurement |
| C74777 | CSWAX | Waxy Casts | A measurement of the waxy casts present in a biological specimen. | Waxy Cell Cast Measurement |
| C74778 | CSWBC | WBC Casts | A measurement of the white blood cell casts present in a biological specimen. | White Blood Cell Cast Measurement |
| C96593 | CTC | Circulating Tumor Cells | A measurement of the circulating tumor cells in a biological specimen. | Circulating Tumor Cell Count |
| C147327 | CTLPRM | Citalopram | A measurement of the citalopram present in a biological specimen. | Citalopram Measurement |
| C80160 | CTOT | Complement Total | A measurement of the total complement in a biological specimen. | Complement Measurement |
| C82038 | CTXI | C-Terminal Telopeptide of Type I Collagen;Type I Collagen C-Telopeptides;Type I Collagen X-linked C-telopeptide | A measurement of the type I collagen cross-linked C-telopeptides in a biological specimen. | Type I Collagen C-Telopeptide Measurement |
| C127613 | CTXICRT | Type I Collagen C-Telopeptides/Creat;Type I Collagen X-Linked C-Telopeptides/Creatinine | A relative measurement (ratio or percentage) of the type I collagen cross-linked C-telopeptides to creatinine in a biological specimen. | Type I Collagen C-Telopeptide to Creatinine Ratio Measurement |
| C82040 | CTXII | Type II Collagen C-Telopeptides;Type II Collagen X-Linked C-Telopeptides | A measurement of the type II collagen cross-linked C-telopeptides in a biological specimen. | Type II Collagen C-Telopeptide Measurement |
| C122113 | CTXIICRT | Type II Collagen C-Telopeptides/Creat;Type II Collagen X-Linked C-Telopeptides/Creatinine | A relative measurement (ratio or percentage) of the type II collagen cross-linked C-telopeptides to creatinine in a biological specimen. | Type II Collagen C-Telopeptides to Creatinine Ratio Measurement |
| C161361 | CX3CL1 | Chemokine (C-X3-C motif) Ligand 1;Fractalkine;Neurotactin | A measurement of the chemokine (C-X3-C motif) ligand 1 in a biological specimen. | Chemokine (C-X3-C Motif) Ligand 1 Measurement |
| C128952 | CXCL1 | Chemokine (C-X-C Motif) Ligand 1;GRO Alpha;GRO/KC;Melanoma Growth Stimulating Activity, Alpha | A measurement of the CXCL1, chemokine (C-X-C motif) ligand 1, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 1 Measurement |
| C112238 | CXCL10 | Chemokine (C-X-C Motif) Ligand 10;IP-10;Interferon Gamma-induced Protein 10;Small-inducible Cytokine B10 | A measurement of the CXCL10, chemokine (C-X-C motif) ligand 10, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 10 Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161360 | CXCL11 | Chemokine (C-X-C Motif) Ligand 11;I-TAC;IFN-inducible T Cell Alpha Chemoattractant;ITAC | A measurement of the chemokine (C-X-C motif) ligand 11 in a biological specimen. | Chemokine (C-X-C Motif) Ligand 11 Measurement |
| C165954 | CXCL12 | Chemokine (C-X-C Motif) Ligand 12;IRH;PBSF;SCYB12;SDF1;SDF1A;SDF1B;Stromal Cell-Derived Factor-1 Alpha;Stromal Cell-Derived Factor-1 Beta;TLSF;TPAR1 | A measurement of the CXCL12, chemokine (C-X-C motif) ligand 12, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 12 Measurement |
| C147328 | CXCL13 | B Lymphocyte Chemoattractant;Chemokine (C-X-C Motif) Ligand 13 | A measurement of the CXCL13, chemokine (C-X-C motif) ligand 13, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 13 Measurement |
| C147329 | CXCL3 | Chemokine (C-X-C Motif) Ligand 3;GRO Gamma;MIP2 Beta;MIP2B;Macrophage Inflammatory Protein 2-Beta | A measurement of the CXCL3, chemokine (C-X-C motif) ligand 3, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 3 Measurement |
| C147330 | CXCL4 | Chemokine (C-X-C Motif) Ligand 4;Oncostatin A;PLF4;Platelet Factor 4 | A measurement of the CXCL4, chemokine (C-X-C motif) ligand 4, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 4 Measurement |
| C130159 | CXCL6 | Chemokine (C-X-C Motif) Ligand 6;GCP2;Granulocyte Chemotactic Protein 2 | A measurement of the CXCL6, chemokine (C-X-C motif) ligand 6, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 6 Measurement |
| C165955 | CXCL7 | B-TG1;Beta-TG;CTAP-III;CTAP3;CTAPIII;Chemokine (C-X-C Motif) Ligand 7;LA-PF4;LDGF;MDGF;NAP-2;PBP;PPBP;Pro-Platelet Basic Protein;SCYB7;TC1;TC2;TGB;TGB1;THBGB;THBGB1 | A measurement of the pro-platelet basic protein in a biological specimen. | Chemokine (C-X-C Motif) Ligand 7 Measurement |
| C165956 | CXCL9 | CMK;Chemokine (C-X-C Motif) Ligand 9;Humig;MIG;SCYB9;crg-10 | A measurement of the CXCL9, chemokine (C-X-C motif) ligand 9, in a biological specimen. | Chemokine (C-X-C Motif) Ligand 9 Measurement |
| C100431 | CXCR3 | CD183;CXCR3;Chemokine (C-X-C Motif) Receptor 3;GPR9 | A measurement of the CXCR3, chemokine (C-X-C motif) receptor 3, in a biological specimen. | Chemokine Receptor CXCR3 Measurement |
| C105590 | CYAMMBIU | Acid Ammonium Urate Crystals;Ammonium Biurate Crystals;Ammonium Urate Crystals | A measurement of the ammonium biurate crystals present in a biological specimen. | Ammonium Biurate Crystals Measurement |
| C74759 | CYAMMOX | Ammonium Oxalate Crystals | A measurement of the ammonium oxalate crystals present in a urine specimen. | Urine Ammonium Oxalate Crystal Measurement |
| C74665 | CYAMORPH | Amorphous Crystals | A measurement of the amorphous (Note: phosphate or urate, depending on pH) crystals present in a biological specimen. | Amorphous Crystal Measurement |
| C92243 | CYAMPPH | Amorphous Phosphate Crystals | A measurement of the amorphous phosphate crystals in a biological specimen. | Amorphous Phosphate Crystals Measurement |
| C92244 | CYAMPURT | Amorphous Urate Crystals | A measurement of the amorphous urate crystals in a biological specimen. | Amorphous Urate Crystals Measurement |
| C74668 | CYBILI | Bilirubin Crystals | A measurement of the bilirubin crystals present in a biological specimen. | Bilirubin Crystal Measurement |
| C74669 | CYCACAR | Calcium Carbonate Crystals | A measurement of the calcium carbonate crystals present in a biological specimen. | Calcium Carbonate Crystal Measurement |
| C74670 | CYCAOXA | Calcium Oxalate Crystals | A measurement of the calcium oxalate crystals present in a biological specimen. | Calcium Oxalate Crystal Measurement |
| C74671 | CYCAPHOS | Calcium Phosphate Crystals | A measurement of the calcium phosphate crystals present in a biological specimen. | Calcium Phosphate Crystal Measurement |
| C124340 | CYCASULF | Calcium Sulfate Crystals | A measurement of the calcium sulfate crystals present in a biological specimen. | Calcium Sulfate Crystals Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74672 | CYCHOL | Cholesterol Crystals | A measurement of the cholesterol crystals present in a biological specimen. | Cholesterol Crystal Measurement |
| C74674 | CYCYSTIN | Cystine Crystals | A measurement of the cystine crystals present in a biological specimen. | Cystine Crystal Measurement |
| C135407 | CYDCPHOS | Dicalcium Phosphate Crystals | A measurement of dicalcium phosphate crystals in a biological specimen. | Dicalcium Phosphate Crystals Measurement |
| C156533 | CYDRUG | Drug Crystals | A measurement of the drug crystals in a biological specimen. | Drug Crystal Measurement |
| C130160 | CYFRA18 | Cytokeratin 18 Fragment | A measurement of the cytokeratin 18 fragment in a biological specimen. | Cytokeratin 18 Fragment Measurement |
| C106514 | CYFRA211 | CYFRA21-1;Cytokeratin 19 Fragment 21-1 | A measurement of the cytokeratin 19 fragment 21-1 in a biological specimen. | Cytokeratin 19 Fragment 21-1 Measurement |
| C112288 | CYHGBC | Hemoglobin C Crystals | A measurement of hemoglobin C crystals in a biological specimen. | Hemoglobin C Crystals Measurement |
| C74754 | CYHIPPAC | Hippurate Crystals;Hippuric Acid Crystals | A measurement of the hippuric acid crystals present in a biological specimen. | Hippuric Acid Crystal Measurement |
| C74680 | CYLEUC | Leucine Crystals | A measurement of the leucine crystals present in a biological specimen. | Leucine Crystal Measurement |
| C74681 | CYMSU | Monosodium Urate Crystals;Sodium Urate Crystals | A measurement of the monosodium urate crystals present in a biological specimen. | Monosodium Urate Crystal Measurement |
| C161355 | CYP2C9 | Cytochrome P450 2C9 | A measurement of the cytochrome P450 2C9 enzyme in a biological specimen. | Cytochrome P450 2C9 Measurement |
| C161356 | CYP2C9A | Cytochrome P450 2C9 Activity | A measurement of the cytochrome P450 2C9 enzyme activity in a biological specimen. | Cytochrome P450 2C9 Activity Measurement |
| C106513 | CYSCREAT | Cystatin C/Creatinine | A relative measurement (ratio or percentage) of the cystatin C to creatinine present in a sample. | Cystatin C to Creatinine Ratio Measurement |
| C81951 | CYSTARCH | Starch Crystals | A measurement of the starch crystals in a biological specimen. | Starch Crystal Measurement |
| C92290 | CYSTATC | Cystatin C | A measurement of the cystatin C in a biological specimen. | Cystatin C Measurement |
| C172518 | CYSTEINE | Cysteine | A measurement of the cysteine in a biological specimen. | Cysteine Measurement |
| C147331 | CYSTHION | Cystathionine | A measurement of the cystathionine in a biological specimen. | Cystathionine Measurement |
| C105441 | CYSTINE | Cystine | A measurement of the cystine in a biological specimen. | Cystine Measurement |
| C74755 | CYSULFA | Sulfa Crystals;Sulfonamide Crystals | A measurement of the sulfa crystals present in a biological specimen. | Sulfa Crystal Measurement |
| C74756 | CYTRPHOS | Ammonium Magnesium Phosphate Crystals;Struvite Crystals;Triple Phosphate Crystals | A measurement of the triple phosphate crystals present in a biological specimen. | Triple Phosphate Crystal Measurement |
| C74683 | CYTYRO | Tyrosine Crystals | A measurement of the tyrosine crystals present in a biological specimen. | Tyrosine Crystal Measurement |
| C74757 | CYUNCLA | Unclassified Crystals | A measurement of the unclassifiable crystals present in a biological specimen. | Unclassified Crystal Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74684 | CYURIAC | Acid Urate Crystals;Uric Acid Crystals | A measurement of the uric acid crystals (including acid urate and urate crystals) present in a biological specimen. | Uric Acid Crystal Measurement |
| C156537 | DALA | 5-Aminolevulinic Acid;5ALA;Delta Aminolevulinate;Delta Aminolevulinic Acid;dALA | A measurement of the delta aminolevulinic acid in a biological specimen. | Delta Aminolevulinate Measurement |
| C156538 | DALACRT | Delta Aminolevulinate/Creatinine | A relative measurement (ratio or percentage) of the delta aminolevulinate to creatinine in a biological specimen. | Delta Aminolevulinate to Creatinine Ratio Measurement |
| C172500 | DCA | Deoxycholate;Deoxycholic Acid | A measurement of the deoxycholate in a biological specimen. | Deoxycholate Measurement |
| C156536 | DCCARNIT | C10;Decanoylcarnitine | A measurement of the decanoylcarnitine in a biological specimen. | Decanoylcarnitine Measurement |
| C82621 | DDIMER | D-Dimer | A measurement of the d-dimers in a biological specimen. | D-Dimer Measurement |
| C154769 | DDNAIGAB | Anti-Double Stranded DNA IgG | A measurement of the double stranded DNA IgG antibody in a biological specimen. | Anti-Double Stranded DNA IgG Measurement |
| C163428 | DDX58 | DEAD Box Protein 58;DExD/H-Box Helicase 58;Probable ATP-Dependent RNA Helicase DDX58 | A measurement of the DEAD box protein 58 in a biological specimen. | DEAD Box Protein 58 Measurement |
| C172512 | DECORIN | DCN;Decorin | A measurement of the decorin in a biological specimen. | Decorin Measurement |
| C45781 | DENSITY | Density | A measurement of the compactness of a biological specimen expressed in mass per unit volume. | Density |
| C135408 | DFI | DNA Fragmentation Index | A measurement of the deoxyribonucleic acid fragmentation within the nucleated cells of a biological specimen. | DNA Fragmentation Index |
| C111190 | DGNWBC | Degenerated Leukocytes;Degenerated WBC;Degenerated White Blood Cells | A measurement of the degenerated leukocytes (leukocytes that show deterioration in form or function) in a biological specimen. | Degenerated Leukocyte Count |
| C74852 | DHEA | Dehydroepiandrosterone;Dehydroisoandrosterone | A measurement of the dehydroepiandrosterone hormone in a biological specimen. | Dehydroepiandrosterone Measurement |
| C96629 | DHEAS | DHEA Sulfate;DHEA-S;Dehydroepiandrosterone Sulfate;sDHEA | A measurement of the sulfated Dehydroepiandrosterone in a biological specimen. | Sulfated DHEA Measurement |
| C101017 | DHPG | 3,4-Dihydroxyphenylglycol;3.4 Dihydroxyphenylglycol | A measurement of the catecholamine metabolite, 3,4-Dihydroxyphenylglycol in a biological specimen. | 3,4-Dihydroxyphenylglycol Measurement |
| C74853 | DHT | Androstanalone;Dihydrotestosterone | A measurement of the dihydrotestosterone hormone in a biological specimen. | Dihydrotestosterone Measurement |
| C74878 | DIHYDCDN | Dihydrocodeine | A measurement of the dihydrocodeine present in a biological specimen. | Dihydrocodeine Measurement |
| C165957 | DKK1 | DKK-1;Dickkopf WNT Signaling Pathway Inhibitor 1;SK | A measurement of the dickkopf WNT signaling pathway inhibitor 1 in a biological specimen. | Dickkopf WNT Signaling Path Inhibitor 1 Measurement |
| C172519 | DMG | Dimethylglycine | A measurement of the dimethylglycine in a biological specimen. | Dimethylglycine Measurement |
| C135409 | DNA | Deoxyribonucleic Acid | A measurement of a targeted deoxyribonucleic acid (DNA) in a biological specimen. | Deoxyribonucleic Acid Measurement |
| C81973 | DNAAB | Anti-DNA Antibodies;Anti-ds-DNA Antibodies | A measurement of the anti-DNA antibodies in a biological specimen. | Anti-DNA Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C100463 | DNASEBAB | Anti-Dnase B;DNase-B Antibody | A measurement of Dnase-B antibody in a biological specimen. | DNase-B Antibody Measurement |
| C74610 | DOHLE | Dohle Bodies | A measurement of the Dohle bodies (blue-gray, basophilic, leukocyte inclusions located in the peripheral cytoplasm of neutrophils) in a biological specimen. | Dohle Body Measurement |
| C103345 | DOPAC | 3,4-Dihydroxyphenylacetic Acid | A measurement of the 3,4-dihydroxyphenylacetic acid in a biological specimen. | 3,4-Dihydroxyphenylacetic Acid Measurement |
| C163429 | DOPAMEXR | Dopamine Excretion Rate | A measurement of the amount of dopamine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Dopamine Excretion Rate |
| C74854 | DOPAMINE | Dopamine | A measurement of the dopamine hormone in a biological specimen. | Dopamine Measurement |
| C79443 | DPD | Deoxypyridinoline | A measurement of the deoxypyridinoline in a biological specimen. | Deoxypyridinoline Measurement |
| C79444 | DPDCREAT | Deoxypyridinoline/Creatinine | A relative measurement (ratio or percentage) of the deoxypyridinoline to creatinine in a biological specimen. | Deoxypyridinoline to Creatinine Ratio Measurement |
| C103387 | DPPIVA | DPPIV Activity;Dipeptidyl Peptidase-4 Activity | A measurement of the biological activity of dipeptidyl peptidase-4 in a biological specimen. | Dipeptidyl Peptidase-4 Activity Measurement |
| C78139 | DRUGSCR | Drug Screen | An indication of the presence or absence of recreational drugs or drugs of abuse in a biological specimen. | Drug Test |
| C161373 | DRVTSCPD | dRVVT Screen to Confirm Pct Difference;dRVVT Screen to Confirm Percent Difference | A measurement to confirm the presence of Lupus anticoagulants, calculated as [(Screen dRVVT - Confirm dRVVT)/Screen dRVVT]x100. | dRVVT Screen to Confirm Percent Difference |
| C96696 | DRVVT | Dilute Russell's Viper Venom Time;Lupus Anticoagulant Test | A measurement of the time it takes a plasma sample to clot after adding dilute Russell's viper venom. | Dilute Russell's Viper Venom Time Measurement |
| C103386 | DRVVTRT | Dilute Russell's Viper Venom Time Ratio;Lupus Anticoagulant Ratio | A relative measurement of the dilute Russell's viper venom time in a subject sample to a control sample. | Dilute Russell's Viper Venom Time to Control Ratio Measurement |
| C163430 | DRVVTSCR | DRVVT Screen to Confirm Ratio | A relative measurement (ratio) of the dilute Russell's viper venom time without the presence of excess phospholipid to the dRVVT in the presence of excess phospholipid. | Dilute Russell's Viper Venom Time to Confirm Ratio Measurement |
| C122114 | DSG1AB | Desmoglein 1 Antibody | A measurement of the desmoglein 1 antibody in a biological specimen. | Desmoglein 1 Antibody Measurement |
| C122115 | DSG3AB | Desmoglein 3 Antibody | A measurement of the desmoglein 3 antibody in a biological specimen. | Desmoglein 3 Antibody Measurement |
| C147333 | DSVLFXN | Desvenlafaxine;O-Desmethylvenlafaxine | A measurement of the desvenlafaxine present in a biological specimen. | Desvenlafaxine Measurement |
| C100441 | DTPACLR | DTPA Clearance | A measurement of the volume of serum or plasma that would be cleared of Diethylenetriamine pentaacetate (DTPA) by excretion of urine for a specified unit of time (e.g. one minute). | Diethylene Triamine Pentaacetic Acid Clearance |
| C75372 | DZPM | Diazepam | A measurement of the diazepam present in a biological specimen. | Diazepam Measurement |
| C163431 | E1S | E1S;Estrone 3-Sulfate;Estrone Sulfate | A measurement of the estrone sulfate in a biological specimen. | Estrone Sulfate Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C142275 | EAGLUC | EAG;Estimated Average Glucose;Glucose, Estimated;Glucose, Estimated Average | A computed estimate of the blood glucose based on the value of the glycated hemoglobin | Estimated Average Glucose Measurement |
| C96598 | ECCENTCY | Eccentrocytes | A measurement of the eccentrocytes (erythrocytes in which the hemoglobin is localized to a particular portion of the cell, noticeable as localized staining) in a biological specimen. | Eccentrocyte Count |
| C100422 | ECT | Ecarin Clotting Time | A measurement of the activity of thrombin inhibitors in a biological specimen based on the generation of meizothrombin. | Ecarin Clotting Time Measurement |
| C163432 | EDMAB | Endomysial Antibody;Endomysium Antibody | A measurement of the endomysial antibody in a biological specimen. | Endomysial Antibody Measurement |
| C147334 | EDMIGAAB | Endomysial IgA Antibody;Endomysium IgA Antibody | A measurement of the endomysial IgA antibody in a biological specimen. | Endomysial IgA Antibody Measurement |
| C100440 | EDTACLR | EDTA Clearance | A measurement of the volume of serum or plasma that would be cleared of Ethylenediamine tetraacetic acid (EDTA) by excretion of urine for a specified unit of time (e.g. one minute). | EDTA Clearance |
| C82009 | EGF | Epidermal Growth Factor | A measurement of the epidermal growth factor in a biological specimen. | Epidermal Growth Factor Measurement |
| C112273 | EGFR | ERBB1;Epidermal Growth Factor Receptor;HER1 | A measurement of the epidermal growth factor receptor in a biological specimen. | Epidermal Growth Factor Receptor Measurement |
| C82028 | ELA1 | Pancreatic Elastase 1 | A measurement of the pancreatic elastase 1 in a biological specimen. | Pancreatic Elastase Measurement |
| C82029 | ELA1PMN | Pancreatic Elastase 1, Polymorphonuclear | A measurement of the polymorphonuclear pancreatic elastase 1 in a biological specimen. | Polymorphonuclear Pancreatic Elastase Measurement |
| C82026 | ELA2 | Neutrophil Elastase | A measurement of the neutrophil elastase in a biological specimen. | Neutrophil Elastase Measurement |
| C82027 | ELA2PMN | Neutrophil Elastase, Polymorphonuclear | A measurement of the polymorphonuclear neutrophil elastase in a biological specimen. | Polymorphonuclear Neutrophil Elastase Measurement |
| C64549 | ELLIPCY | Elliptocytes | A measurement of the elliptocytes (elliptically shaped cell with blunt ends and a long axis twice the length of its short axis) in a biological specimen. | Elliptocyte Count |
| C82010 | ENA78 | Epith Neutrophil-Activating Peptide 78 | A measurement of the epithelial neutrophil-activating peptide in a biological specimen. | Epithelial Neutrophil-Activating Peptide 78 Measurement |
| C92270 | ENAAB | Anti-ENA;Extractable Nuclear Antigen Antibody | A measurement of the extractable nuclear antigen antibody in a biological specimen. | Extractable Nuclear Antigen Antibody Measurement |
| C172509 | ENDOSTN | Collagen Type XVIII Alpha 1 Chain;Endostatin | A measurement of the endostatin in a biological specimen. | Endostatin Measurement |
| C82008 | ENDOTH1 | Endothelin-1 | A measurement of the endothelin-1 in a biological specimen. | Endothelin-1 Measurement |
| C82011 | ENRAGE | Extracell Newly Ident RAGE Bind Protein;S100 Calcium Binding Protein A12 | A measurement of the extracellular newly identified RAGE (receptor for advanced glycation end products) binding protein in a biological specimen. | Extracell Newly Ident RAGE Bind Protein Measurement |
| C64550 | EOS | Eosinophils | A measurement of the eosinophils in a biological specimen. | Eosinophil Count |
| C114216 | EOSB | Eosinophils Band Form | A measurement of the banded eosinophils in a biological specimen. | Eosinophil Band Form Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114217 | EOSBLE | Eosinophils Band Form/Leukocytes | A relative measurement (ratio or percentage) of the banded eosinophils to leukocytes in a biological specimen. | Eosinophil Band Form to Leukocyte Ratio |
| C98720 | EOSCE | Eosinophils/Total Cells | A relative measurement (ratio or percentage) of the eosinophils to total cells in a biological specimen (for example a bone marrow specimen). | Eosinophils to Total Cell Ratio Measurement |
| C96673 | EOSIM | Immature Eosinophils | A measurement of the immature eosinophils in a biological specimen. | Immature Eosinophil Count |
| C96674 | EOSIMLE | Immature Eosinophils/Leukocytes | A relative measurement (ratio or percentage) of immature eosinophils to total leukocytes in a biological specimen. | Immature Eosinophil to Leukocyte Ratio Measurement |
| C64604 | EOSLE | Eosinophils/Leukocytes | A relative measurement (ratio or percentage) of the eosinophils to leukocytes in a biological specimen. | Eosinophil to Leukocyte Ratio |
| C84819 | EOSMM | Eosinophilic Metamyelocytes | A measurement of the eosinphilic metamyelocytes in a biological specimen. | Eosinophilic Metamyelocyte Count |
| C84821 | EOSMYL | Eosinophilic Myelocytes | A measurement of the eosinophilic myelocytes in a biological specimen. | Eosinophilic Myelocyte Count |
| C135411 | EOSNSQE | Eosinophils/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the eosinophils to non-squamous epithelial cells in a biological specimen. | Eosinophils to Non-Squamous Epithelial Cells Ratio Measurement |
| C150840 | EOSNUCCE | Eosinophils/Nucleated Cells | A relative measurement (ratio or percentage) of eosinophils to nucleated cells in a biological specimen. | Eosinophils to Nucleated Cells Ratio Measurement |
| C165958 | EOSPSD | Pseudo-Eosinophils | A measurement of the pseudo-eosinophils in a biological specimen. | Pseudo-Eosinophil Count |
| C165959 | EOSPSDLE | Pseudo-Eosinophils/Leukocytes | A relative measurement (ratio or percentage) of the pseudo-eosinophils to the leukocytes in a biological specimen. | Pseudo-Eosinophils to Leukocyte Ratio Measurement |
| C135412 | EOSSG | Eosinophils, Segmented | A measurement of the segmented eosinophils in a biological specimen. | Segmented Eosinophil Count |
| C81952 | EOTAXIN1 | Chemokine Ligand 11;Eotaxin-1 | A measurement of the eotaxin-1 in a biological specimen. | Eotaxin-1 Measurement |
| C81953 | EOTAXIN2 | Chemokine Ligand 24;Eotaxin-2 | A measurement of the eotaxin-2 in a biological specimen. | Eotaxin-2 Measurement |
| C81954 | EOTAXIN3 | CCL26;Chemokine (C-C Motif) Ligand 26;Chemokine Ligand 26;Eotaxin-3 | A measurement of the eotaxin-3 in a biological specimen. | Eotaxin-3 Measurement |
| C64605 | EPIC | Epithelial Cells | A measurement of the epithelial cells in a biological specimen. | Epithelial Cell Count |
| C130161 | EPICCE | Epithelial Cells/Total Cells | A relative measurement (ratio or percentage) of the epithelial cells to total cells in a biological specimen. | Epithelial Cells to Total Cells Ratio Measurement |
| C79445 | EPIN | Adrenaline;Epinephrine | A measurement of the epinephrine hormone in a biological specimen. | Epinephrine Measurement |
| C163433 | EPINEXR | Epinephrine Excretion Rate | A measurement of the amount of epinephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Epinephrine Excretion Rate |
| C135413 | EPINSQCE | Non-Squamous Epithelial Cells | A measurement of the non-squamous epithelial cells in a biological specimen. | Non-Squamous Epithelial Cell Count |
| C135414 | EPINSQE | Epi Cells/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the epithelial cells to non-squamous epithelial cells in a biological specimen. | Epithelial Cells to Non-Squamous Epithelial Cells Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C170595 | EPIRCE | Renal Epithelial Cells | A measurement of the renal epithelial cells in a biological specimen. | Renal Epithelial Cells Measurement |
| C74698 | EPIROCE | Round Epithelial Cells | A measurement of the round epithelial cells present in a biological specimen. | Round Epithelial Cell Count |
| C132366 | EPISCECE | Squamous Epithelial Cells/Total Cells | A relative measurement (ratio or percentage) of the squamous epithelial cells to total cells in a biological specimen. | Squamous Epithelial Cells to Total Cells Ratio Measurement |
| C74773 | EPISQCE | Squamous Epithelial Cells | A measurement of the squamous epithelial cells present in a biological specimen. | Squamous Epithelial Cell Count |
| C74774 | EPISQTCE | Squamous Transitional Epithelial Cells | A measurement of the squamous transitional epithelial cells present in a biological specimen. | Squamous Transitional Epithelial Cell Count |
| C92251 | EPITCE | Transitional Epithelial Cells | A measurement of the transitional epithelial cells present in a biological specimen. | Transitional Epithelial Cells Measurement |
| C74775 | EPITUCE | Renal Tubular Epithelial Cells;Tubular Epithelial Cells | A measurement of the tubular epithelial cells present in a biological specimen. | Tubular Epithelial Cell Count |
| C74855 | EPO | Erythropoietin;Hematopoietin | A measurement of the erythropoietin hormone in a biological specimen. | Erythropoietin Measurement |
| C163434 | EPSTI1 | BRESI1;Epithelial Stromal Interaction Protein 1 | A measurement of the epithelial stromal interaction protein 1 in a biological specimen. | Epithelial Stromal Interaction 1 Measurement |
| C154719 | ERCECE | Erythroid Cells/Total Cells | A relative measurement (ratio or percentage) of the erythroid cells to total cells in a biological specimen. | Erythroid Cells to Total Cells Ratio Measurement |
| C135415 | ERCEMIDX | Erythroid Maturation Index | A relative measurement (ratio) of the sum of erythroid maturation phase cells (pool) to the sum of erythroid proliferative phase cells (pool) in a biological specimen. | Erythroid Maturation Index |
| C135416 | ERCEMPOL | Erythroid Maturation Pool | A measurement of the erythroid maturation phase cells (polychromatic rubricytes, normochromic rubricytes, and metarubricytes) in a biological specimen. | Erythroid Maturation Pool Count |
| C154720 | ERCENC | Erythroid Cells/Nucleated Cells | A relative measurement (ratio or percentage) of the erythroid cells to total nucleated cells in a biological specimen. | Erythroid Cells to Nucleated Cells Ratio Measurement |
| C135417 | ERCEPIDX | Erythroid Proliferation Index | A relative measurement (ratio) of the sum of erythroid proliferative phase cells (pool) to the sum of erythroid maturation phase cells (pool) in a biological specimen. | Erythroid Proliferation Index |
| C135418 | ERCEPPOL | Erythroid Proliferation Pool | A measurement of the erythroid proliferative phase cells (rubriblasts, prorubricytes, and basophilic rubricytes) in a biological specimen. | Erythroid Proliferation Pool Count |
| C154736 | ESELECT | E-Selectin | A measurement of total E-selectin in a biological specimen. | E-selectin Measurement |
| C119273 | ESELS | Soluble E-Selectin;sE-selectin | A measurement of the soluble E-Selectin in a biological specimen. | Soluble E-Selectin Measurement |
| C74611 | ESR | Biernacki Reaction;Erythrocyte Sedimentation Rate | The distance (e.g. millimeters) that red blood cells settle in unclotted blood over a specified unit of time (e.g. one hour). | Erythrocyte Sedimentation Rate Measurement |
| C150842 | ESTFR | Estradiol, Free | A measurement of the unbound estradiol in a biological specimen. | Free Estradiol Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C150843 | ESTFREST | Estradiol, Free/Estradiol | A relative measurement (ratio or percentage) of unbound estradiol to total estradiol in a biological specimen. | Free Estradiol to Estradiol Ratio Measurement |
| C112274 | ESTRCPT | ER;ESR;Estrogen Receptor;Oestrogen Receptor | A measurement of estrogen receptor protein in a biological specimen. | Estrogen Receptor Measurement |
| C74782 | ESTRDIOL | Estradiol;Oestradiol | A measurement of the estradiol in a biological specimen. | Estradiol Measurement |
| C74856 | ESTRIOL | Estriol;Oestriol | A measurement of the estriol hormone in a biological specimen. | Estriol Measurement |
| C81963 | ESTRIOLF | Estriol, Free;Unconjugated Estriol | A measurement of the free estriol in a biological specimen. | Free Estriol Measurement |
| C147335 | ESTROGEN | Estrogen;Oestrogen | A measurement of the estrogen hormone in a biological specimen. | Estrogen Measurement |
| C74857 | ESTRONE | Estrone;Oestrone | A measurement of the estrone hormone in a biological specimen. | Estrone Measurement |
| C170584 | ETG | Ethyl Glucuronide | A measurement of the ethyl glucuronide in a biological specimen. | Ethyl Glucuronide Measurement |
| C170583 | ETGETS | Ethyl Glucuronide Ethyl Sulfate | A measurement of the ethyl glucuronide and/or ethyl sulfate in a biological specimen. | Ethyl Glucuronide And Ethyl Sulfate Measurement |
| C74693 | ETHANOL | Alcohol;Ethanol | A measurement of the ethanol present in a biological specimen. | Ethanol Measurement |
| C102266 | ETP | Endogenous Thrombin Potential | A measurement of the total concentration of thrombin generated in the presence of a substrate in a plasma or blood sample. | Endogenous Thrombin Potential Measurement |
| C102263 | ETPAUC | ETP Area Under Curve;Endogenous Thrombin Potential Area Under Curve | A measurement of the area under the thrombin generation curve. | Endogenous Thrombin Potential Area Under Curve Measurement |
| C102264 | ETPLT | ETP Lag Time;Endogenous Thrombin Potential Lag Time | A measurement of time from the start of the thrombin generation test to the point where a predetermined amount of thrombin is generated. | Endogenous Thrombin Potential Lag Time Measurement |
| C102265 | ETPLTR | ETP Lag Time Relative;Endogenous Thrombin Potential Lag Time Relative | A relative measurement (ratio or percentage) of time from the start of the thrombin generation test to the point where a predetermined amount of thrombin is generated. | Endogenous Thrombin Potential Lag Time Relative Measurement |
| C102267 | ETPPH | ETP Peak Height;Endogenous Thrombin Potential Peak Height | A measurement of the maximum concentration of thrombin generated during a thrombin generation test. | Endogenous Thrombin Potential Peak Height Measurement |
| C102268 | ETPPHR | ETP Peak Height Relative;Endogenous Thrombin Potential Peak Height Relative | A relative (ratio or percentage) of the maximum concentration of thrombin generated during a thrombin generation test. | Endogenous Thrombin Potential Peak Height Relative Measurement |
| C102269 | ETPTP | ETP Time to Peak;Endogenous Thrombin Potential Time to Peak | A measurement of the time it takes to generate the maximum concentration of thrombin. | Endogenous Thrombin Potential Time to Peak Measurement |
| C102270 | ETPTPR | ETP Time to Peak Relative;Endogenous Thrombin Potential Time to Peak Relative | A relative (ratio or percentage) measurement of the time it takes to generate the maximum concentration of thrombin. | Endogenous Thrombin Potential Time to Peak Relative Measurement |
| C170585 | ETS | Ethyl Sulfate | A measurement of the ethyl sulfate in a biological specimen. | Ethyl Sulfate Measurement |
| C82012 | FABP1 | Fatty Acid Binding Protein 1 | A measurement of the fatty acid binding protein 1 in a biological specimen. | Fatty Acid Binding Protein 1 Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C106521 | FABP3 | Fatty Acid Binding Protein 3 | A measurement of the fatty acid binding protein 3 in a biological specimen. | Fatty Acid Binding Protein 3 Measurement |
| C96626 | FACTII | Factor II;Prothrombin | A measurement of the coagulation factor II in a biological specimen. | Prothrombin Measurement |
| C81959 | FACTIII | Factor III;Tissue Factor, CD142 | A measurement of the coagulation factor III in a biological specimen. | Factor III Measurement |
| C98725 | FACTIX | Christmas Factor;Factor IX | A measurement of the coagulation factor IX in a biological specimen. | Factor IX Measurement |
| C103395 | FACTIXA | Christmas Factor Activity;Factor IX Activity | A measurement of the biological activity of coagulation factor IX in a biological specimen. | Factor IX Activity Measurement |
| C98726 | FACTV | Factor V;Labile Factor | A measurement of the coagulation factor V in a biological specimen. | Factor V Measurement |
| C103396 | FACTVA | Factor V Activity;Labile Factor Activity | A measurement of the biological activity of coagulation factor V in a biological specimen. | Factor V Activity Measurement |
| C81960 | FACTVII | Factor VII;Proconvertin;Stable Factor | A measurement of the coagulation factor VII in a biological specimen. | Factor VII Measurement |
| C103397 | FACTVIIA | Factor VII Activity;Proconvertin Activity;Stable Factor Activity | A measurement of the biological activity of coagulation factor VII in a biological specimen. | Factor VII Activity Measurement |
| C81961 | FACTVIII | Anti-hemophilic Factor;Factor VIII | A measurement of the coagulation factor VIII in a biological specimen. | Factor VIII Measurement |
| C102271 | FACTVL | Factor V Leiden | A measurement of the coagulation factor V Leiden in a biological specimen. | Factor V Leiden Measurement |
| C98799 | FACTVW | von Willebrand Factor;von Willebrand Factor Antigen | A measurement of the von Willebrand coagulation factor in a biological specimen. | von Willebrand Factor Measurement |
| C122117 | FACTVWA | von Willebrand Factor Activity | A measurement of the biological activity of von Willebrand coagulation factor in a biological specimen. | von Willebrand Factor Activity Measurement |
| C147336 | FACTVWMU | von Willebrand Factor Multimers | A measurement of the von Willebrand Factor multimers (an aggregate of multiple von Willebrand factor antigens that are held together with non-covalent bonds) in a biological specimen. | von Willebrand Factor Multimers Measurement |
| C98727 | FACTX | Factor X | A measurement of the coagulation factor X in a biological specimen. | Factor X Measurement |
| C122118 | FACTXA | Factor X Activity | A measurement of the coagulation factor X activity in a biological specimen. | Factor X Activity Measurement |
| C163435 | FACTXI | Factor XI | A measurement of the factor XI in a biological specimen. | Factor XI Measurement |
| C163436 | FACTXIA | Factor XI Activity | A measurement of the factor XI activity in a biological specimen. | Factor XI Activity Measurement |
| C163437 | FACTXII | Factor XII | A measurement of the factor XII in a biological specimen. | Factor XII Measurement |
| C163438 | FACTXIIA | Factor XII Activity | A measurement of the factor XII activity in a biological specimen. | Factor XII Activity Measurement |
| C112277 | FACTXIII | Factor XIII;Fibrin Stabilizing Factor | A measurement of the coagulation factor XIII in a biological specimen. | Factor XIII Measurement |
| C102272 | FACTXIV | Autoprothrombin IIA;Factor XIV;Protein C;Protein C Antigen | A measurement of the coagulation factor XIV in a biological specimen. | Factor XIV Measurement |
| C105442 | FACTXIVA | Factor XIV Activity;Protein C Activity;Protein C Function | A measurement of the coagulation factor XIV activity in a biological specimen. | Factor XIV Activity Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124341 | FAI | Free Androgen Index | A measurement of the androgen status in a biological specimen. This is calculated by a mathematical formula that takes into account the total testosterone level, sex hormone binding globulin, and a constant. | Free Androgen Index |
| C165960 | FAS | ALPS1A;APT1;CD95;FAS1;FASTM;Fas Cell Surface Death Receptor;TNFRSF6 | A measurement of the Fas cell surface death receptor in a biological specimen. | Fas Cell Surface Death Receptor Measurement |
| C96648 | FAT | Fat | A measurement of the fat in a biological specimen. | Fat Measurement |
| C80200 | FATACFR | Free Fatty Acid;Non-Esterified Fatty Acid, Free | A measurement of the total non-esterified fatty acids in a biological specimen. | Non-esterified Fatty Acids Measurement |
| C80206 | FATACFRS | Free Fatty Acid, Saturated;Non-esterified Fatty Acid, Saturated | A measurement of the saturated non-esterified fatty acids in a biological specimen. | Saturated Non-esterified Fatty Acids Measurement |
| C80209 | FATACFRU | Free Fatty Acid, Unsaturated;Non-esterified Fatty Acid, Unsaturated | A measurement of the unsaturated non-esterified fatty acids in a biological specimen. | Unsaturated Non-esterified Fatty Acids Measurement |
| C147337 | FATACVLC | Fatty Acids, Very Long Chain | A measurement of the very long chain fatty acids (containing 22 or more carbon atoms) in a biological specimen. | Very Long Chain Fatty Acids Measurement |
| C81947 | FATBODOV | Fat Bodies, Oval | A measurement of the oval-shaped fat bodies, usually renal proximal tubular cells with lipid aggregates in the cytoplasm, in a biological specimen. | Oval Fat Body Measurement |
| C98728 | FATDROP | Fat Droplet | A measurement of the triglyceride aggregates within a biological specimen. | Fat Droplet Measurement |
| C156516 | FATLVIDX | FLI;Fatty Liver Index | A calculation that indicates the likely presence of fatty liver disease, taking into account waist circumference, body mass index, triglyceride concentrations, and gamma-glutamyltransferase activity. (Bedogni G, Bellentani S, Miglioli L, Masutti F, Passalacqua M, Castiglione A, Tiribelli C. The Fatty Liver Index: a simple and accurate predictor of hepatic steatosis in the general population. BMC Gastroenterol. 2006 Nov 2;6:33.) | Fatty Liver Index |
| C172507 | FBNCTCE | Fibronectin, Cellular;Insoluble Fibronectin | A measurement of the cellular fibronectin in a biological specimen. | Cellular Fibronectin Measurement |
| C92786 | FBNCTFT | Fibronectin, Fetal | A measurement of the fetal isoform of fibronectin in a biological specimen | Fetal Fibronectin Test |
| C172508 | FBNCTPL | Fibronectin, Plasma;Soluble Fibronectin | A measurement of the plasma fibronectin in a biological specimen. | Plasma Fibronectin Measurement |
| C105443 | FBRTST | FibroSURE Score;FibroTest Score | A biomarker test that measures liver pathology through the assessment of a six-parameter blood test (for Alpha-2-macroglobulin, Haptoglobin, Apolipoprotein A1, Gamma-glutamyl transpeptidase (GGT), Total bilirubin, and Alanine aminotransferase (ALT)), taking into account the age and gender of the patient. | FibroTest Score Measurement |
| C154752 | FCT8INH | Factor VIII Inhibitor | A measurement of the factor VIII Inhibitor in a biological specimen. | Factor VIII Inhibitor Measurement |
| C103398 | FCTVIIAA | Factor VIIa Activity | A measurement of the biological activity of coagulation factor VIIa in a biological specimen. | Factor VIIa Activity Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103399 | FCTVIIIA | Anti-hemophilic Factor Activity;Factor VIII Activity;Factor VIII:C | A measurement of the biological activity of coagulation factor VIII in a biological specimen. | Factor VIII Activity Measurement |
| C82013 | FDP | Fibrin Degradation Products | A measurement of the fibrin degradation products in a biological specimen. | Fibrin Degradation Products Measurement |
| C114219 | FECA | Fractional Calcium Excretion | A measurement of the fractional excretion of calcium that is computed based upon the concentrations of calcium and creatinine in both blood and urine. | Fractional Excretion of Calcium |
| C114220 | FECL | Fractional Chloride Excretion | A measurement of the fractional excretion of chloride that is computed based upon the concentrations of chloride and creatinine in both blood and urine. | Fractional Excretion of Chloride |
| C114222 | FEK | Fractional Potassium Excretion | A measurement of the fractional excretion of potassium that is computed based upon the concentrations of potassium and creatinine in both blood and urine. | Fractional Excretion of Potassium |
| C122119 | FEMG | Fractional Magnesium Excretion | A measurement of the fractional excretion of magnesium that is computed based upon the concentrations of magnesium and creatinine in both blood and urine. | Fractional Excretion of Magnesium |
| C107435 | FENA | Fractional Sodium Excretion | A measurement of the fractional excretion of sodium that is computed based upon the concentrations of sodium and creatinine in both blood and urine. | Fractional Excretion of Sodium |
| C147338 | FENTANYL | Fentanyl | A measurement of the fentanyl in a biological specimen. | Fentanyl Measurement |
| C147339 | FEP | Erythrocyte Protoporphyrin, Free | A measurement of the free erythrocyte protoporphyrin (zinc bound plus unbound protoporphyrin) in a biological specimen. | Free Erythrocyte Protoporphyrin Measurement |
| C114221 | FEPI | Fractional Inorganic Phosphate Excretion;Fractional Phosphorus Excretion | A measurement of the fractional excretion of phosphorus that is computed based upon the concentrations of phosphorus and creatinine in both blood and urine. | Fractional Excretion of Phosphate |
| C74737 | FERRITIN | Ferritin | A measurement of the ferritin in a biological specimen. | Ferritin Measurement |
| C154727 | FGF19 | FGF 19;Fibroblast Growth Factor 19 | A measurement of the fibroblast growth factor 19 in a biological specimen. | Fibroblast Growth Factor 19 Measurement |
| C112280 | FGF21 | FGF 21;Fibroblast Growth Factor 21 | A measurement of the fibroblast growth factor 21 in a biological specimen. | Fibroblast Growth Factor 21 Measurement |
| C96650 | FGF23 | Fibroblast Growth Factor 23;Phosphatonin | A measurement of the total fibroblast growth factor 23 in a biological specimen. | Fibroblast Growth Factor 23 Measurement |
| C135419 | FGF23C | Fibroblast Growth Factor 23, C-Terminal | A measurement of the C-terminal fibroblast growth factor 23 in a biological specimen. | C-Terminal Fibroblast Growth Factor 23 Measurement |
| C135420 | FGF23I | Fibroblast Growth Factor 23, Intact | A measurement of the intact fibroblast growth factor 23 in a biological specimen. | Intact Fibroblast Growth Factor 23 Measurement |
| C130162 | FGF9 | FGF 9;Fibroblast Growth Factor 9 | A measurement of the fibroblast growth factor 9 in a biological specimen. | Fibroblast Growth Factor 9 Measurement |
| C82014 | FGFBF | FGF2;Fibroblast Growth Factor Basic Form | A measurement of the basic form of fibroblast growth factor in a biological specimen. | Fibroblast Growth Factor Basic Form Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64606 | FIBRINO | Fibrinogen;Fibrinogen Antigen | A measurement of the total fibrinogen (functional and non-functional) in a biological specimen. | Fibrinogen Measurement |
| C139075 | FIBRINOF | Fibrinogen, Functional | A measurement of the functional fibrinogen (fibrinogen that is capable of being converted to fibrin) in a biological specimen. | Functional Fibrinogen Measurement |
| C38082 | FIO2 | Fraction of Inspired Oxygen | A measurement of the volumetric fraction of oxygen in the inhaled gas. | Fraction of Inspired Oxygen |
| C170588 | FIXAAC | Factor IX Activity Actual/Control;Factor IX Activity Actual/Factor IX Activity Control;Factor IX Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor IX dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor IX Activity Actual to Control Ratio Measurement |
| C139081 | FLNTRZPM | Flunitrazepam | A measurement of the flunitrazepam present in a biological specimen. | Flunitrazepam Measurement |
| C75373 | FLRZPM | Flurazepam | A measurement of the flurazepam present in a biological specimen. | Flurazepam Measurement |
| C171508 | FLUDOUTE | Fluid Output, Estimated | An estimate of the total volume of fluid discharged over a set period of time. | Estimated Fluid Output |
| C171455 | FLUIDOUT | Fluid Output | A measurement of the total volume of fluid discharged over a set period of time. | Fluid Output |
| C122120 | FLUORIDE | Fluoride | A measurement of the fluoride in a biological specimen. | Fluoride Measurement |
| C158219 | FLUOXTN | Fluoxetine | A measurement of the fluoxetine drug present in a biological specimen. | Fluoxetine Measurement |
| C147340 | FLUVOXAM | Fluvoxamine | A measurement of the fluvoxamine present in a biological specimen. | Fluvoxamine Measurement |
| C132367 | FOLHMRNA | Folate Hydrolase mRNA | A measurement of the folate hydrolase mRNA in a biological specimen. | Folate Hydrolase mRNA Measurement |
| C147341 | FPP | Protoporphyrin, Free | A measurement of the free protoporphyrin (unbound to iron in hemoglobin) in a biological specimen. | Free Protoporphyrin Measurement |
| C161349 | FRFEABS | Fractional Iron Absorption | A relative measurement (ratio or percentage) of the iron absorbed into tissue or cells to the total available iron. | Fractional Iron Absorption |
| C172521 | FRTNHC | Apoferritin;FTH;FTH1;Ferritin Heavy Chain | A measurement of the ferritin heavy chain in a biological specimen. | Ferritin Heavy Chain Measurement |
| C172522 | FRTNLC | FTL;Ferritin Light Chain;L Apoferritin | A measurement of the ferritin light chain in a biological specimen. | Ferritin Light Chain Measurement |
| C74678 | FRUCT | Fructosamine;Glycated Serum Protein | A measurement of the fructosamine in a biological specimen. | Fructosamine Measurement |
| C147342 | FRUCTOSE | Fructose | A measurement of the fructose in a biological specimen. | Fructose Measurement |
| C161350 | FRUMCRTP | Fructosamine Corrected for Total Protein | A measurement of fructosamine, which has been corrected for total protein, in a biological specimen. | Fructosamine Corrected for Total Protein Measurement |
| C74783 | FSH | Follicle Stimulating Hormone | A measurement of the follicle stimulating hormone (FSH) in a biological specimen. | Follicle Stimulating Hormone Measurement |
| C154813 | FUNGI | Fungi;Fungus | A measurement of the fungi in a biological specimen. | Fungi Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147343 | FUNGIFIL | Fungi, Filamentous | A measurement of the filamentous fungi in a biological specimen. | Filamentous Fungi Count |
| C147344 | FUNGYLK | Fungi, Yeast-Like | A measurement of the yeast-like fungi in a biological specimen. | Yeast-Like Fungi Count |
| C170587 | FVAAC | Factor V Activity Actual/Control;Factor V Activity Actual/Factor V Activity Control;Factor V Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor V dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor V Activity Actual to Control Ratio Measurement |
| C170589 | FVIIAAC | Factor VII Activity Actual/Control;Factor VII Activity Actual/Factor VII Activity Control;Factor VII Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor VII dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor VII Activity Actual to Control Ratio Measurement |
| C147345 | FVIIIAAC | Factor VIII Activity Actual/Control;Factor VIII Activity Actual/Factor VIII Activity Control;Factor VIII Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor VIII dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor VIII Activity Actual to Control Ratio Measurement |
| C170586 | FXAAC | Factor X Activity Actual/Control;Factor X Activity Actual/Factor X Activity Control;Factor X Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor X dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor X Activity Actual/Control Ratio Measurement |
| C170590 | FXAC | Factor X Actual/Control;Factor X Actual/Normal | A relative measurement (ratio or percentage) of the factor X in a subject's specimen when compared to a control specimen. | Factor X Actual to Control Ratio Measurement |
| C147346 | FXIVAAC | Factor XIV Activity Actual/Control;Factor XIV Activity Actual/Factor XIV Activity Control;Factor XIV Activity Actual/Normal | A relative measurement (ratio or percentage) of the biological activity of factor XIV dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Factor XIV Activity Actual to Control Ratio Measurement |
| C170594 | FXIVAC | Factor XIV Actual/Control;Protein C Actual/Control | A relative measurement (ratio or percentage) of the factor XIV in a subject's specimen when compared to a control specimen. | Factor XIV Actual to Control Ratio Measurement |
| C80184 | G6PD | Glucose-6-Phosphate Dehydrogenase | A measurement of the glucose-6-phosphate dehydrogenase in a biological specimen. | Glucose-6-Phosphate Dehydrogenase Measurement |
| C139065 | G6PDA | Glucose-6-Phosphate Dehydrogenase Act | A measurement of the biological activity of glucose-6-phosphate dehydrogenase in a biological specimen. | Glucose-6-Phosphate Dehydrogenase Activity |
| C132368 | G6PDRBC | G6PD-Deficient Erythrocytes | A measurement of the glucose-6-phosphate dehydrogenase deficient erythrocytes in a biological specimen. | G6PD-Deficient Erythrocytes Count |
| C132369 | G6PDRBRB | G6PD-Deficient Erythrocytes/Erythrocytes | A relative measurement (ratio or percentage) of G6PD-deficient erythrocytes to total erythrocytes in a biological specimen. | G6PD-Deficient Erythrocytes to Erythrocytes Ratio Measurement |
| C82015 | GAD1 | Glutamic Acid Decarboxylase 1;Glutamic Acid Decarboxylase 67 | A measurement of the glutamic acid decarboxylase 1 in a biological specimen. | Glutamic Acid Decarboxylase 1 Measurement |
| C82016 | GAD2 | Glutamic Acid Decarboxylase 2;Glutamic Acid Decarboxylase 65 | A measurement of the glutamic acid decarboxylase 2 in a biological specimen. | Glutamic Acid Decarboxylase 2 Measurement |
| C82017 | GAD2AB | Glutamic Acid Decarboxylase 2 Antibody;Glutamic Acid Decarboxylase 65 Antibody | A measurement of the glutamic acid decarboxylase 2 antibody in a biological specimen. | Glutamic Acid Decarboxylase 2 Antibody Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96653 | GADAB | GAD Antibody;Glutamic Acid Decarboxylase Antibody | A measurement of the glutamic acid decarboxylase antibody in a biological specimen. | Glutamic Acid Decarboxylase Antibody Measurement |
| C80182 | GALANIN | Galanin | A measurement of the galanin in a biological specimen. | Galanin Measurement |
| C163439 | GALM | Galactose Mutarotase | A measurement of the galactose mutarotase in a biological specimen. | Galactose Mutarotase Measurement |
| C154766 | GAMBTAC | GABA;Gamma-Aminobutyric Acid;Gamma-aminobutyrate | A measurement of the gamma-aminobutyric acid in a biological specimen. | Gamma-Aminobutyric Acid Measurement |
| C74858 | GASTRIN | Gastrin | A measurement of the gastrin hormone in a biological specimen. | Gastrin Measurement |
| C116211 | GATCPHRL | Gamma Tocopherol | A measurement of the gamma tocopherol in a biological specimen. | Gamma Tocopherol Measurement |
| C163440 | GBP1 | Guanylate Binding Protein 1 | A measurement of the guanylate binding protein 1 in a biological specimen. | Guanylate Binding Protein 1 Measurement |
| C163441 | GBP2 | Guanylate Binding Protein 2 | A measurement of the guanylate binding protein 2 in a biological specimen. | Guanylate Binding Protein 2 Measurement |
| C82018 | GCSF | Granulocyte Colony Stimulating Factor | A measurement of the granulocyte colony stimulating factor in a biological specimen. | Granulocyte Colony Stimulating Factor Measurement |
| C150845 | GDA | Guanase;Guanine Aminohydrolase;Guanine Deaminase | A measurement of the guanine deaminase in a biological specimen. | Guanine Deaminase Measurement |
| C135422 | GDF11 | BMP-11;Bone Morphogenetic Protein 11;Growth Differentiation Factor 11 | A measurement of the growth differentiation factor 11 in a biological specimen. | Growth Differentiation Factor 11 Measurement |
| C135423 | GDF8 | Growth Differentiation Factor 8;Myostatin | A measurement of the growth differentiation factor 8 in a biological specimen. | Growth Differentiation Factor 8 Measurement |
| C165961 | GDIGA1 | Galactose-Deficient IgA1;Gd-IgA1 | A measurement of the galactose-deficient IgA1 in a biological specimen. | Galactose-Deficient IgA1 Measurement |
| C124342 | GEC | Galactose Elimination Capacity | A liver function test that measures galactose elimination capacity in a biological specimen. | Galactose Elimination Capacity |
| C90505 | GFR | Glomerular Filtration Rate | A kidney function test that measures the fluid volume that is filtered from the kidney glomeruli to the Bowman's capsule per unit of time. | Glomerular Filtration Rate |
| C98734 | GFRBSA | Glomerular Filtration Rate Adj for BSA | A measurement of the glomerular filtration rate adjusted for body surface area. | Glomerular Filtration Rate Adjusted for BSA |
| C100450 | GFRBSB2M | GFR from B-2 Microglobulin Adj for BSA | A measurement of the glomerular filtration rate (GFR) based on the clearance of beta-2 microglobulin after adjusting it for the body surface area. | Glomerular Filtration Rate from B-2 Microglobulin Adjusted for BSA Measurement |
| C100449 | GFRBSBTP | GFR from Beta-Trace Protein Adj for BSA | A measurement of the glomerular filtration rate (GFR) based on the clearance of beta-trace protein after adjusting it for the body surface area. | Glomerular Filtration Rate from Beta-Trace Protein Adjusted for BSA Measurement |
| C127614 | GFRBSCCC | GFR from Cystatin C and Creat Adj BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on cystatin C and creatinine. | Glomeluar Filtration Rate from Cystatin C and Creatinine Adjusted for BSA |
| C98735 | GFRBSCRT | GFR from Creatinine Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on creatinine. | Glomerular Filtration Rate from Creatinine Adjusted for BSA |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163442 | GFRBSCU | GFR from Creat and UreaN Adj BSA;GFR from Creatinine and Urea Nitrogen Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on creatinine and urea nitrogen. | Glomerular Filtration Rate from Creatinine and Urea Nitrogen Adjusted for Body Surface Area Measurement |
| C163443 | GFRBSCUA | GFR from Creat,UreaN,Alb Adj BSA;GFR from Creatinine, Urea Nitrogen and Albumin Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on creatinine, urea nitrogen, and albumin. | Glomerular Filtration Rate from Creatinine, Urea Nitrogen, and Albumin Adjusted for Body Surface Area Measurement |
| C98736 | GFRBSCYC | GFR from Cystatin C Adjusted for BSA | An estimation of the glomerular filtration rate adjusted for body surface area based on cystatin C. | Glomerular Filtration Rate from Cystatin C Adjusted for BSA |
| C110935 | GFRE | Glomerular Filtration Rate, Estimated | A kidney function test that estimates the fluid volume that is filtered from the kidney glomeruli to the Bowman's capsule per unit of time. | Estimated Glomerular Filtration Rate |
| C64847 | GGT | Gamma Glutamyl Transferase | A measurement of the gamma glutamyl transferase in a biological specimen. | Gamma Glutamyl Transpeptidase Measurement |
| C79446 | GGTCREAT | Gamma Glutamyl Transferase/Creatinine | A relative measurement (ratio or percentage) of the gamma glutamyl transferase to creatinine in a biological specimen. | Gamma Glutamyl Transferase to Creatinine Ratio Measurement |
| C165962 | GGTEXR | Gamma Glutamyl Transferase Excretion Rate | A measurement of the amount of gamma glutamyl transferase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Gamma Glutamyl Transferase Excretion Rate |
| C75357 | GHB | 4-Hydroxybutanoic Acid;Gamma-Hydroxybutyrate;Gamma-Hydroxybutyric Acid | A measurement of the gamma-hydroxybutyrate in a biological specimen. | Gamma-Hydroxybutyrate Measurement |
| C163444 | GHBP | GH Binding Protein;Growth Hormone Binding Protein;Somatotropin Receptor | A measurement of the growth hormone binding protein in a biological specimen. | Growth Hormone Binding Protein Measurement |
| C112286 | GHRELIN | Ghrelin;Growth Hormone Secretagogue Receptor Ligand;Motilin-related Peptide;Total Ghrelin | A measurement of total ghrelin in a biological specimen. | Ghrelin Measurement |
| C112219 | GHRELINA | Active Ghrelin | A measurement of active ghrelin in a biological specimen. | Active Ghrelin Measurement |
| C106537 | GIPI | Glucose-dep Insulinotropic Pep, Intact;Intact GIP;Intact Gastric Inhibitory Polypeptide;Intact Glucose-dependent Insulinotropic Peptide | A measurement of the intact (containing amino acids 1-42) glucose-dependent insulinotropic peptide in a biological specimen. | Intact Glucose-dependent Insulinotropic Peptide Measurement |
| C142276 | GLBCREAT | Globulin/Creatinine | A relative measurement (ratio or percentage) of the globulin to creatinine in a biological specimen. | Globulin to Creatinine Ratio Measurement |
| C172493 | GLCTN3 | GALIG;Galactose-Specific Lectin 3;Galectin-3;MAC-2 | A measurement of the galectin-3 in a biological specimen. | Galectin-3 Measurement |
| C147347 | GLDAB | Gliadin Antibody | A measurement of the total gliadin antibodies in a biological specimen. | Gliadin Antibody Measurement |
| C79448 | GLDH | Glutamate Dehydrogenase | A measurement of the glutamate dehydrogenase in a biological specimen. | Glutamate Dehydrogenase Measurement |
| C147348 | GLDIGAAB | Gliadin IgA Antibody | A measurement of the gliadin IgA antibody in a biological specimen. | Gliadin IgA Antibody Measurement |
| C147349 | GLDIGGAB | Gliadin IgG Antibody | A measurement of the gliadin IgG antibody in a biological specimen. | Gliadin IgG Antibody Measurement |
| C122121 | GLN | Glutamine | A measurement of the glutamine in a biological specimen. | Glutamine Measurement |
| C163445 | GLOBA | Alpha Globulin | A measurement of the total alpha globulins in a biological specimen. | Alpha Globulin Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92252 | GLOBA1 | A1-Globulin;Alpha-1 Globulin | A measurement of the proteins contributing to the alpha 1 fraction in a biological specimen. | Alpha-1 Globulin Measurement |
| C92253 | GLOBA1PT | Alpha-1 Globulin/Total Protein | A relative measurement (ratio or percentage) of alpha-1-fraction proteins to total proteins in a biological specimen. | Alpha-1 Globulin to Total Protein Ratio Measurement |
| C92254 | GLOBA2 | A2-Globulin;Alpha-2 Globulin | A measurement of the proteins contributing to the alpha 2 fraction in a biological specimen. | Alpha-2 Globulin Measurement |
| C92255 | GLOBA2PT | Alpha-2 Globulin/Total Protein | A relative measurement (ratio or percentage) of alpha-2-fraction proteins to total proteins in a biological specimen. | Alpha-2 Globulin to Total Protein Ratio Measurement |
| C92256 | GLOBB | Beta Globulin | A measurement of the proteins contributing to the beta fraction in a biological specimen. | Beta Globulin Measurement |
| C119274 | GLOBB1 | Beta-1 Globulin | A measurement of the beta-1 globulin in a biological specimen. | Beta-1 Globulin Measurement |
| C142277 | GLOBB1BP | Beta-1 Globulin/Beta Protein | A relative measurement (ratio or percentage) of the beta-1-fraction proteins to the total beta protein fraction in a biological specimen. | Beta-1 Globulin to Total Beta Protein Ratio Measurement |
| C119275 | GLOBB1PT | Beta-1 Globulin/Total Protein | A relative measurement (ratio or percentage) of beta-1-fraction proteins to total proteins in a biological specimen. | Beta-1 Globulin to Total Protein Ratio Measurement |
| C119276 | GLOBB2 | Beta-2 Globulin | A measurement of the beta-2 globulin in a biological specimen. | Beta-2 Globulin Measurement |
| C119277 | GLOBB2PT | Beta-2 Globulin/Total Protein | A relative measurement (ratio or percentage) of beta-2-fraction proteins to total proteins in a biological specimen. | Beta-2 Globulin to Total Protein Ratio Measurement |
| C92294 | GLOBBPT | Beta Globulin/Total Protein | A relative measurement (ratio or percentage) of beta fraction proteins to total proteins in a biological specimen. | Beta Globulin to Total Protein Ratio Measurement |
| C92257 | GLOBG | Gamma Globulin | A measurement of the proteins contributing to the gamma fraction in a biological specimen. | Gamma Globulin Measurement |
| C92295 | GLOBGPT | Gamma Globulin/Total Protein | A relative measurement (ratio or percentage) of gamma fraction proteins to total proteins in a biological specimen. | Gamma Globulin to Total Protein Ratio Measurement |
| C74738 | GLOBUL | Globulin | A measurement of the globulin protein in a biological specimen. | Globulin Protein Measurement |
| C80183 | GLP1 | Glucagon-Like Peptide-1;Total Glucagon-Like Peptide-1 | A measurement of the total glucagon-like peptide-1 in a biological specimen. | Glucagon-like Peptide-1 Measurement |
| C80164 | GLP1AC | Glucagon-Like Peptide-1, Active Form | A measurement of the active form of glucagon-like peptide-1 in a biological specimen. | Active Glucagon-like Peptide-1 Measurement |
| C154768 | GLP1IAC | Glucagon-Like Peptide-1, Inactive Form | A measurement of the inactive form of glucagon-like peptide-1 in a biological specimen. | Inactive Glucagon-Like Peptide-1 Measurement |
| C150844 | GLTRCE | Glitter Cells | A measurement of the glitter cells in a biological specimen. | Glitter Cell Count |
| C132370 | GLUBD13 | 1,3-Beta-D-Glucan | A measurement of the 1,3-beta-D-glucan in a biological specimen. | 1,3-Beta-D-Glucan Measurement |
| C105585 | GLUC | Glucose | A measurement of the glucose in a biological specimen. | Glucose Measurement |
| C74859 | GLUCAGON | Glucagon | A measurement of the glucagon hormone in a biological specimen. | Glucagon Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96652 | GLUCCLR | Glucose Clearance | A measurement of the volume of serum or plasma that would be cleared of glucose by excretion of urine for a specified unit of time (e.g. one minute). | Glucose Clearance Measurement |
| C79447 | GLUCCRT | Glucose/Creatinine | A relative measurement (ratio or percentage) of the glucose to creatinine in a biological specimen. | Glucose to Creatinine Ratio Measurement |
| C150818 | GLUCEXR | Glucose Excretion Rate | A measurement of the amount of glucose being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Glucose Excretion Rate |
| C163446 | GLUCPE | Plasma Equivalent Glucose | A measurement of the plasma equivalent glucose in a biological specimen. | Plasma Equivalent Glucose Measurement |
| C163447 | GLUCPED | Plasma Equivalent Glucose Distribution | A measurement of the plasma equivalent glucose distribution in a biological specimen. | Plasma Equivalent Glucose Distribution Measurement |
| C74739 | GLUTAM | Glutamate;Glutamic Acid | A measurement of the glutamate in a biological specimen. | Glutamate Measurement |
| C122122 | GLY | Glycine | A measurement of the glycine in a biological specimen. | Glycine Measurement |
| C158221 | GLYCREAT | Glycine/Creatinine | A relative measurement (ratio) of the glycine to the creatinine in a biological specimen. | Glycine to Creatinine Ratio Measurement |
| C132371 | GLYCRL | Glycerol | A measurement of the total glycerol in a biological specimen. | Glycerol Measurement |
| C100448 | GLYCRLFR | Free Glycerin;Free Glycerol | A measurement of the amount of unbound glycerol in a biological specimen. | Free Glycerol Measurement |
| C163448 | GLYHLACD | Cholylglycine;Glycocholic Acid | A measurement of the glycocholic acid in a biological specimen. | Glycocholic Acid Measurement |
| C82019 | GMCSF | Granulocyte Macrophage Colony Stm Factor | A measurement of the granulocyte macrophage colony stimulating factor in a biological specimen. | Granulocyte Macrophage Colony Stm Factor Measurement |
| C74860 | GNRH | Gonadotropin Releasing Hormone;Luteinising Hormone Releasing Hormone | A measurement of the gonadotropin releasing hormone in a biological specimen. | Gonadotropin Releasing Hormone Measurement |
| C80186 | GOLD | Gold | A measurement of the gold in a biological specimen. | Gold Measurement |
| C96654 | GRAN | Granulocytes;Polymorphonuclear Leukocytes | A measurement of the granulocytes in a biological specimen. | Granulocyte Count |
| C127615 | GRANBCE | Granulocytes Band Form/Total Cells | A relative measurement (ratio or percentage) of the banded granulocytes to total cells in a biological specimen. | Band Form Granulocyte to Total Cell Ratio Measurement |
| C98866 | GRANCE | Granulocytes/Total Cells | A relative measurement (ratio or percentage) of the granulocytes to total cells in a biological specimen (for example a bone marrow specimen). | Granulocyte to Total Cell Ratio Measurement |
| C96675 | GRANIM | Immature Granulocytes | A measurement of the total immature granulocytes in a biological specimen. | Immature Granulocyte Count |
| C100445 | GRANIMLE | Immature Granulocytes/Leukocytes | A relative measurement (ratio or percentage) of the immature granulocytes to leukocytes in a biological specimen (for example a bone marrow specimen). | Immature Granulocytes to Leukocytes Ratio Measurement |
| C147351 | GRANLE | Granulocytes/Leukocytes;Polymorphonuclear Leukocytes/Leukocytes | A relative measurement (ratio or percentage) of the granulocytes to total leukocytes in a biological specimen. | Granulocytes to Leukocytes Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127616 | GRANSGCE | Granulocytes Segmented/Total Cells | A relative measurement (ratio or percentage) of the segmented granulocytes to total cells in a biological specimen. | Segmented Granulocyte to Total Cell Ratio Measurement |
| C165963 | GRANULIN | Granulin | A measurement of the granulin in a biological specimen. | Granulin Measurement |
| C165964 | GRN | Progranulin | A measurement of the progranulin in a biological specimen. | Progranulin Measurement |
| C74861 | GRWHIH | Growth Hormone Inhibiting Hormone;Somatostatin | A measurement of the growth hormone inhibiting hormone in a biological specimen. | Growth Hormone Inhibiting Hormone Measurement |
| C74862 | GRWHRH | Growth Hormone Releasing Hormone;Somatocrinin | A measurement of the growth hormone releasing hormone in a biological specimen. | Growth Hormone Releasing Hormone Measurement |
| C80185 | GST | Glutathione S-Transferase, Total | A measurement of the total glutathione-s-transferase in a biological specimen. | Glutathione-S-Transferase Measurement |
| C79433 | GSTAL | Alpha Glutathione-S-Transferase | A measurement of the alpha form of glutathione S-transferase in a biological specimen. | Alpha Glutathione-S-Transferase Measurement |
| C80166 | GSTALCRT | Glutathione S-Transferase, Alpha/Creat | A relative measurement (ratio or percentage) of the alpha glutathione-S-transferase to creatinine in a biological specimen. | Alpha Glutathione-S-Transferase to Creatinine Ratio Measurement |
| C119278 | GSTALEXR | Alpha-GST Excretion Rate | A measurement of the amount of Alpha Glutathione-S-Transferase being excreted in a biological specimen over a defined period of time (e.g. one hour). | Alpha-GST Excretion Rate |
| C79435 | GSTCREAT | Glutathione-S-Transferase/Creatinine | A relative measurement (ratio or percentage) of the glutathione S-transferase to creatinine in a biological specimen. | Glutathione-S-Transferase to Creatinine Ratio Measurement |
| C79457 | GSTMU | Mu Glutathione-S-Transferase | A measurement of the mu form of glutathione S-transferase in a biological specimen. | Mu Glutathione-S-Transferase Measurement |
| C79458 | GSTMUCRT | Mu Glutathione-S-Transferase/Creatinine | A relative measurement (ratio or percentage) of the mu gamma glutamyl transpeptidase to creatinine in a biological specimen. | Mu Glutathione-S-Transferase to Creatinine Ratio Measurement |
| C80203 | GSTPI | Glutathione S-Transferase, Pi | A measurement of the Pi glutathione-s-transferase in a biological specimen. | Pi Glutathione S-Transferase Measurement |
| C119279 | GSTPIEXR | Pi-GST Excretion Rate | A measurement of the amount of Pi Glutathione-S-Transferase being excreted in a biological specimen over a defined period of time (e.g. one hour). | Pi-GST Excretion Rate |
| C80207 | GSTTH | Glutathione S-Transferase, Theta | A measurement of the theta glutathione-s-transferase in a biological specimen. | Theta Glutathione S-Transferase Measurement |
| C163449 | GSTY1 | Glutathione S-Transferase, Y1 | A measurement of the Y1 subunit of glutathione-s-transferase in a biological specimen. | Glutathione S-Transferase Y1 Subunit Measurement |
| C80165 | GUSA | Glucuronidase, Alpha | A measurement of the alpha glucuronidase in a biological specimen. | Alpha Glucuronidase Measurement |
| C80170 | GUSB | Glucuronidase, Beta | A measurement of the beta glucuronidase in a biological specimen. | Beta Glucuronidase Measurement |
| C165965 | HAHA | Human Anti-Human Antibody | A measurement of the total human anti-human antibody in a biological specimen. | Human Anti-Human Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74604 | HAIRYCE | Hairy Cells | A measurement of the hairy cells (b-cell lymphocytes with hairy projections from the cytoplasm) in a biological specimen. | Hairy Cell Count |
| C103405 | HALBAB | Human Albumin Antibody | A measurement of the human albumin antibody in a biological specimen. | Human Albumin Antibody Measurement |
| C147352 | HALPRZLM | Hydroxyalprazolam | A measurement of the total hydroxyalprazolam present in a biological specimen. | Hydroxyalprazolam Measurement |
| C103406 | HAMAB | HAMA;Human Anti-Mouse Antibody | A measurement of the human anti-mouse antibody in a biological specimen. | Human Anti-Mouse Antibody Measurement |
| C74740 | HAPTOG | Haptoglobin | A measurement of the haptoglobin protein in a biological specimen. | Haptoglobin Protein Measurement |
| C98740 | HASIGEAB | Human Anti-Sheep IgE Antibody | A measurement of the human anti-sheep IgE antibodies in a biological specimen. | Human Anti-Sheep IgE Antibody Measurement |
| C98741 | HASIGGAB | Human Anti-Sheep IgG Antibody | A measurement of the human anti-sheep IgG antibodies in a biological specimen. | Human Anti-Sheep IgG Antibody Measurement |
| C98742 | HASIGMAB | Human Anti-Sheep IgM Antibody | A measurement of the human anti-sheep IgM antibodies in a biological specimen. | Human Anti-Sheep IgM Antibody Measurement |
| C163450 | HBA1A | Glycated Hemoglobin 1A;Glycosylated Hemoglobin 1A;Hemoglobin A1A | A measurement of the glycosylated hemoglobin A1A in a biological specimen. | Hemoglobin A1A Measurement |
| C163451 | HBA1B | Glycated Hemoglobin 1B;Glycosylated Hemoglobin 1B;Hemoglobin A1B | A measurement of the glycosylated hemoglobin A1B in a biological specimen. | Hemoglobin A1B Measurement |
| C64849 | HBA1C | Glycated Hemoglobin;Glycosylated Hemoglobin A1C;HbA1c;Hemoglobin A1C | A measurement of the glycosylated hemoglobin A1C in a biological specimen. | Glycosylated Hemoglobin Measurement |
| C111207 | HBA1CHGB | Hemoglobin A1C/Hemoglobin | A relative measurement (ratio or percentage) of the glycosylated hemoglobin to total hemoglobin in a biological specimen. | Hemoglobin A1C to Hemoglobin Ratio Measurement |
| C147353 | HBA2PHB | Hemoglobin A2 Prime/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A2 prime to total hemoglobin in a biological specimen. | Hemoglobin A2 Prime to Total Hemoglobin Ratio Measurement |
| C147354 | HBBARTHB | Hemoglobin Barts/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin Barts to total hemoglobin in a biological specimen. | Hemoglobin Barts to Total Hemoglobin Ratio Measurement |
| C147355 | HBCOHGB | Carboxyhemoglobin/Total Hemoglobin | A relative measurement (ratio or percentage) of the amount of carboxyhemoglobin compared to total hemoglobin in a biological specimen. | Carboxyhemoglobin to Total Hemoglobin Ratio Measurement |
| C147356 | HBGCHTHB | Hemoglobin G Coushatta/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin G Coushatta to total hemoglobin in a biological specimen. | Hemoglobin G Coushatta to Total Hemoglobin Ratio Measurement |
| C158234 | HBHIB | HBH Inclusion Bodies;HGH Inclusion Bodies;Hemoglobin H Inclusion Bodies | A measurement of the hemoglobin H inclusion bodies in a biological specimen. | Hemoglobin H Inclusion Bodies Measurement |
| C147357 | HBLEPRHB | Hemoglobin Lepore/Total Hemoglobin | A relative measurement (ratio or percentage) of the Lepore hemoglobin to total hemoglobin in a biological specimen. | Hemoglobin Lepore to Total Hemoglobin Ratio Measurement |
| C147358 | HBOARBHB | Hemoglobin O-Arab/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin O-Arab to total hemoglobin in a biological specimen. | Hemoglobin O-Arab to Total Hemoglobin Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147359 | HBOXHGB | FO2 Hb;Fractioned Oxyhemoglobin;Oxyhemoglobin/Total Hemoglobin | A relative measurement (ratio or percentage) of the amount of oxyhemoglobin compared to total hemoglobin in a biological specimen. | Oxyhemoglobin to Total Hemoglobin Ratio Measurement |
| C64851 | HCG | Choriogonadotropin Beta;Pregnancy Test | A measurement of the Choriogonadotropin Beta in a biological specimen. | Choriogonadotropin Beta Measurement |
| C147360 | HCGFR | Choriogonadotropin Beta, Free | A measurement of the free choriogonadotropin beta in a biological specimen. | Free Choriogonadotropin Beta Measurement |
| C147128 | HCGND | Choriogonadotropin | A measurement of the total choriogonadotropin in a biological specimen. | Choriogonadotropin Measurement |
| C147361 | HCGNDI | Choriogonadotropin, Intact | A measurement of the intact choriogonadotropin in a biological specimen. | Intact Choriogonadotropin Measurement |
| C64796 | HCT | EVF;Erythrocyte Volume Fraction;Hematocrit;PCV;Packed Cell Volume | The percentage of a whole blood specimen that is composed of red blood cells (erythrocytes). | Hematocrit Measurement |
| C105587 | HDL | HDL Cholesterol | A measurement of the high density lipoprotein cholesterol in a biological specimen. | High Density Lipoprotein Cholesterol Measurement |
| C80187 | HDL2 | HDL-Cholesterol Subclass 2 | A measurement of the high-density lipoprotein (HDL) cholesterol subclass 2 in a biological specimen. | HDL-Cholesterol Subclass 2 Measurement |
| C80188 | HDL3 | HDL-Cholesterol Subclass 3 | A measurement of the high-density lipoprotein (HDL) cholesterol subclass 3 in a biological specimen. | HDL-Cholesterol Subclass 3 Measurement |
| C147362 | HDLCCHOL | HDL Cholesterol/Total Cholesterol | A relative measurement (ratio or percentage) of the amount of HDL cholesterol compared to total cholesterol in a biological specimen. | HDL Cholesterol to Total Cholesterol Ratio Measurement |
| C100425 | HDLCLDLC | HDL Cholesterol/LDL Cholesterol | A relative measurement (ratio or percentage) of the amount of HDL cholesterol compared to LDL cholesterol in a biological specimen. | HDL Cholesterol to LDL Cholesterol Ratio Measurement |
| C156513 | HDLPL | HDL Phospholipid;HDL-PL | A measurement of the high density lipoprotein phospholipid in a biological specimen. | HDL Phospholipid Measurement |
| C103402 | HDLPSZ | HDL Particle Size | A measurement of the average particle size of high-density lipoprotein in a biological specimen. | HDL Particle Size Measurement |
| C106525 | HDW | Hemoglobin Concentration Distribution Width;Hemoglobin Distribution Width | A measurement of the distribution of the hemoglobin concentration in red blood cells. | Hemoglobin Distribution Width Measurement |
| C139070 | HDWR | Ret Hemoglobin Distribution Width;Reticulocyte Hemoglobin Concentration Distribution Width | A measurement of the distribution of the hemoglobin concentration in reticulocytes. | Reticulocyte Hemoglobin Distribution Width |
| C163452 | HE4 | Human Epididymis Protein 4 | A measurement of the human epididymis protein 4 in a biological specimen. | Human Epididymis Protein 4 Measurement |
| C74709 | HEINZ | Heinz Bodies;Heinz-Erhlich Bodies | A measurement of the Heinz bodies (small round inclusions within the body of a red blood cell) in a biological specimen. | Heinz-Ehrlich Body Measurement |
| C111206 | HEINZRBC | Heinz Bodies/Erythrocytes | A relative measurement (ratio or percentage) of the erythrocytes that contain heinz bodies to total erythrocytes in a biological specimen. | Heinz Body to Erythrocyte Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74658 | HELMETCE | Helmet Cells | A measurement of the Helmet cells (specialized Keratocytes with two projections on either end that are tapered and hornlike) in a biological specimen. | Helmet Cell Count |
| C165966 | HELMOV10 | Helicase MOV-10 Protein;Moloney Leukemia Virus 10 Protein | A measurement of helicase MOV-10 protein in a biological specimen. | Helicase MOV-10 Protein Measurement |
| C111208 | HEMOLYSI | Hemolysis;Hemolytic Index | A measurement of the destruction of red blood cells in a biological specimen. | Hemolytic Index |
| C165967 | HEPARIN | Heparin | A measurement of the heparin in a biological specimen. | Heparin Measurement |
| C112312 | HER2 | ERBB2;HER2/NEU;Human Epidermal Growth Factor Receptor 2 | A measurement of HER2 protein in a biological specimen. | Human Epidermal Growth Factor Receptor 2 Measurement |
| C112291 | HER2S | HER2 Antigen;HER2/NEU Antigen;HER2/NEU Shed Antigen;Soluble HER2;Soluble HER2/NEU | A measurement of the soluble HER2 protein in a biological specimen. | Soluble HER2 Antigen Measurement |
| C163453 | HERC5 | E3 ISG15--Protein Ligase HERC5;HECT and RLD Domain Containing E3 Ubiquitin Protein Ligase 5;Hect Domain and RLD 5 | A measurement of the hect domain and RLD 5 in a biological specimen. | Hect Domain and RLD 5 Measurement |
| C116186 | HETRPH | Heterophils | A measurement of heterophils (granular leukocytes) in a biological specimen from avian species. | Heterophil Measurement |
| C116187 | HETRPHLE | Heterophils/Leukocytes | A relative measurement (ratio or percentage) of heterophils to leukocytes in a biological specimen from avian species. | Heterophils to Leukocytes Ratio Measurement |
| C96668 | HEXK | Hexokinase | A measurement of the hexokinase in a biological specimen. | Hexokinase Measurement |
| C64848 | HGB | Hemoglobin;Hemoglobin Monomer | A measurement of the total erythrocyte associated hemoglobin in a biological specimen. | Hemoglobin Measurement |
| C92258 | HGBA | Hemoglobin A | A measurement of the hemoglobin A in a biological specimen. | Hemoglobin A Measurement |
| C147363 | HGBA1HGB | Hemoglobin A1/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A1 to total hemoglobin in a biological specimen. | Hemoglobin A1 to Total Hemoglobin Ratio Measurement |
| C92259 | HGBA2 | Hemoglobin A2 | A measurement of the hemoglobin A2 in a biological specimen. | Hemoglobin A2 Measurement |
| C81277 | HGBA2HGB | Hemoglobin A2/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A2 to total hemoglobin in a biological specimen. | Hemoglobin A2 to Total Hemoglobin Ratio Measurement |
| C81276 | HGBAHGB | Hemoglobin A/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin A to total hemoglobin in a biological specimen. | Hemoglobin A to Total Hemoglobin Ratio Measurement |
| C92260 | HGBB | Hemoglobin B | A measurement of the hemoglobin B in a biological specimen. | Hemoglobin B Measurement |
| C92261 | HGBC | Hemoglobin C | A measurement of the hemoglobin C in a biological specimen. | Hemoglobin C Measurement |
| C81278 | HGBCHGB | Hemoglobin C/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin C to total hemoglobin in a biological specimen. | Hemoglobin C to Total Hemoglobin Ratio Measurement |
| C156515 | HGBCS | Hemoglobin Casts | A measurement of the hemoglobin casts present in a biological specimen. | Hemoglobin Cast Measurement |
| C147364 | HGBDHGB | Hemoglobin D/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin D to total hemoglobin in a biological specimen. | Hemoglobin D to Total Hemoglobin Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124343 | HGBDOXY | Deoxyhemoglobin | A measurement of the deoxyhemoglobin, hemoglobin without oxygen, in a biological specimen. | Deoxyhemoglobin Measurement |
| C147365 | HGBEHGB | Hemoglobin E/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin E to total hemoglobin in a biological specimen. | Hemoglobin E to Total Hemoglobin Ratio Measurement |
| C92262 | HGBF | Fetal Hemoglobin;Hemoglobin F | A measurement of the hemoglobin F in a biological specimen. | Hemoglobin F Measurement |
| C147366 | HGBFHGB | Hemoglobin F/Total Hemoglobin | A relative measurement (ratio or percentage) of the fetal hemoglobin (hemoglobin F) to total hemoglobin in a biological specimen. | Hemoglobin F to Total Hemoglobin Ratio Measurement |
| C161363 | HGBFPATN | Hemoglobin Fraction Pattern | A description of the hemoglobin fraction pattern in a biological specimen. | Hemoglobin Fraction Pattern |
| C127617 | HGBFR | Hemoglobin, Free | A measurement of the hemoglobin external to erythrocytes in a biological specimen. | Free Hemoglobin Measurement |
| C96689 | HGBMET | Methemoglobin | A measurement of the methemoglobin in a biological specimen. | Methemoglobin Measurement |
| C147367 | HGBMHGB | FMET HB;Fractionated Methemoglobin;Methemoglobin/Total Hemoglobin | A relative measurement (ratio or percentage) of the amount of methemoglobin compared to total hemoglobin in a biological specimen. | Methemoglobin to Total Hemoglobin Ratio Measurement |
| C96616 | HGBOXY | Oxyhemoglobin | A measurement of the oxyhemoglobin, oxygen-bound hemoglobin, in a biological specimen. | Oxyhemoglobin Measurement |
| C122123 | HGBS | Hemoglobin S;Sickle Hemoglobin | A measurement of the hemoglobin S in a biological specimen. | Hemoglobin S Measurement |
| C81279 | HGBSHGB | Hemoglobin S/Total Hemoglobin | A relative measurement (ratio or percentage) of the hemoglobin S to total hemoglobin in a biological specimen. | Hemoglobin S to Total Hemoglobin Ratio Measurement |
| C135425 | HGBTET | Hemoglobin Tetramer | A measurement of the hemoglobin tetramer in a biological specimen. | Hemoglobin Tetramer Measurement |
| C135426 | HGF | Hepatocyte Growth Factor | A measurement of the hepatocyte growth factor in a biological specimen. | Hepatocyte Growth Factor Measurement |
| C172514 | HGFR | Hepatocyte Growth Factor Receptor;MET Proto-Oncogene, Receptor Tyrosine Kinase;Tyrosine-Protein Kinase Met;c-Met | A measurement of the hepatocyte growth factor receptor in a biological specimen. | Hepatocyte Growth Factor Receptor Measurement |
| C122124 | HIS | Histidine | A measurement of the histidine in a biological specimen. | Histidine Measurement |
| C112293 | HIST1AB | Histone 1 Antibody | A measurement of the total histone 1 antibodies in a biological specimen. | Histone 1 Antibody Measurement |
| C112294 | HIST2AAB | Histone 2A Antibody | A measurement of the total histone 2A antibodies in a biological specimen. | Histone 2A Antibody Measurement |
| C112295 | HIST2BAB | Histone 2B Antibody | A measurement of the total histone 2B antibodies in a biological specimen. | Histone 2B Antibody Measurement |
| C112296 | HIST3AB | Histone 3 Antibody | A measurement of the total histone 3 antibodies in a biological specimen. | Histone 3 Antibody Measurement |
| C112297 | HIST4AB | Histone 4 Antibody | A measurement of the total histone 4 antibodies in a biological specimen. | Histone 4 Antibody Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111209 | HISTAB | Anti-Histone Antibodies;Histone Antibodies | A measurement of histone antibodies in a biological specimen. | Histone Antibody Measurement |
| C80189 | HISTAMIN | Histamine | A measurement of the histamine in a biological specimen. | Histamine Measurement |
| C154746 | HLAA | HLA Class IA Antigen | A measurement of the HLA class IA antigen in a biological specimen. | HLA Class IA Histocompatibility Antigen Measurement |
| C128953 | HLAA23A | HLA-A23 Antibody | A measurement of the human leukocyte antigen A23 (HLA-A23) antibody in a biological specimen. | HLA-A23 Antibody Measurement |
| C128954 | HLAA2AB | HLA-A2 Antibody | A measurement of the human leukocyte antigen A2 (HLA-A2) antibody in a biological specimen. | HLA-A2 Antibody Measurement |
| C128955 | HLAAAGT | HLA-A Antigen Type | The identification of the type of human leukocyte antigen, class I, group A (HLA-A), in a biological specimen. | HLA-A Antigen Type |
| C128956 | HLAAMSC | HLA-A Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigen, class I, group A (HLA-A). | HLA-A Mismatch Count |
| C154747 | HLAB | HLA Class IB Antigen | A measurement of the HLA class IB antigen in a biological specimen. | HLA Class IB Histocompatibility Antigen Measurement |
| C100460 | HLAB27AG | HLA-B27 Antigen;Human Leukocyte Antigen B27 | A measurement of the human leukocyte antigen B27 (HLA-B27) in a biological specimen. | HLA-B27 Antigen Measurement |
| C128957 | HLABAGT | HLA-B Antigen Type | The identification of the type of human leukocyte antigen, class I, group B (HLA-B), in a biological specimen. | HLA-B Antigen Type |
| C128958 | HLABMSC | HLA-B Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigen, class I, group B (HLA-B). | HLA-B Mismatch Count |
| C154748 | HLAC | HLA Class IC Antigen | A measurement of the HLA class IC antigen in a biological specimen. | HLA Class IC Histocompatibility Antigen Measurement |
| C154751 | HLADPB1 | HLA DP Beta1 Antigen | A measurement of the HLA DP beta1 antigen in a biological specimen. | HLA DP Beta1 Histocompatibility Antigen Measurement |
| C154750 | HLADQB1 | HLA DQ Beta1 Antigen | A measurement of the HLA DQ beta1 antigen in a biological specimen. | HLA DQ Beta1 Histocompatibility Antigen Measurement |
| C128959 | HLADR51A | HLA-DR51 Antibody | A measurement of the human leukocyte antigen DR51 (HLA-DR51) antibody in a biological specimen. | HLA-DR51 Antibody Measurement |
| C128960 | HLADR52A | HLA-DR52 Antibody | A measurement of the human leukocyte antigen DR52 (HLA-DR52) antibody in a biological specimen. | HLA-DR52 Antibody Measurement |
| C128961 | HLADR53A | HLA-DR53 Antibody | A measurement of the human leukocyte antigen DR53 (HLA-DR53) antibody in a biological specimen. | HLA-DR53 Antibody Measurement |
| C128962 | HLADRAGT | HLA-DR Antigen Type | The identification of the type of human leukocyte antigen, class II, antigen-D-related (HLA-DR), in a biological specimen. | HLA-DR Antigen Type |
| C154749 | HLADRB1 | HLA DR Beta1 Antigen | A measurement of the HLA DR beta1 antigen in a biological specimen. | HLA DR Beta1 Histocompatibility Antigen Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C128963 | HLADRMSC | HLA-DR Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigen, class II, antigen-D-related (HLA-DR). | HLA-DR Mismatch Count |
| C128964 | HLAIAB | HLA Class I Antibody | A measurement of the human leukocyte antigen (HLA) antibody class I in a biological specimen. | HLA Class I Antibody Measurement |
| C128965 | HLAIIAB | HLA Class II Antibody | A measurement of the human leukocyte antigen (HLA) antibody class II in a biological specimen. | HLA Class II Antibody Measurement |
| C128966 | HLAIIPRA | HLA Class II Panel Reactive Antibody | A measurement of the panel reactive antibody (the reactivity between host immune cells and donor) human leukocyte antigen class II in a biological specimen. | HLA Class II Panel Reactive Antibody Measurement |
| C128967 | HLAIPRA | HLA Class I Panel Reactive Antibody | A measurement of the panel reactive antibody (the reactivity between host immune cells and donor) human leukocyte antigen class I in a biological specimen. | HLA Class I Panel Reactive Antibody Measurement |
| C128933 | HLAMSC | HLA Mismatch Count | A measurement to determine the number of mismatches between the recipient and the donor for the human leukocyte antigens (HLA). | HLA Mismatch Count |
| C139078 | HLZPM | Halazepam | A measurement of the halazepam present in a biological specimen. | Halazepam Measurement |
| C96659 | HMOSIDRN | Hemosiderin | A measurement of the hemosiderin complex in a biological specimen. | Hemosiderin Measurement |
| C154758 | HOMOCIT | Homocitrulline | A measurement of the homocitrulline in a biological specimen. | Homocitrulline Measurement |
| C74741 | HOMOCY | Homocysteine | A measurement of the homocysteine amino acid in a biological specimen. | Homocysteine Acid Measurement |
| C74704 | HOWJOL | Howell-Jolly Bodies | A measurement of the Howell-Jolly bodies (spherical, blue-black condensed DNA inclusions within the body of a red blood cell that appear under Wright-stain) in a biological specimen. | Howell-Jolly Body Measurement |
| C64802 | HPOCROM | Hypochromia | An observation which indicates that the hemoglobin concentration in a red blood cell specimen has fallen below a specified level. | Hypochromia |
| C135427 | HRYCECE | Hairy Cells/Total Cells | A relative measurement (ratio or percentage) of the hairy cells to total cells in a biological specimen. | Hairy Cells to Total Cells Ratio Measurement |
| C135428 | HRYCELE | Hairy Cells/Leukocytes | A relative measurement (ratio or percentage) of the hairy cells (B-cell lymphocytes with hairy projections from the cytoplasm) to all leukocytes in a biological specimen. | Hairy Cells to Leukocytes Ratio Measurement |
| C74640 | HRYCELY | Hairy Cells/Lymphocytes | A relative measurement (ratio or percentage) of the hairy cells (b-cell lymphocytes with hairy projections from the cytoplasm) to all lymphocytes in a biological specimen . | Hairy Cell to Lymphocyte Ratio Measurement |
| C147368 | HSP70 | Heat Shock Protein 70 | A measurement of the heat shock protein 70 in a biological specimen. | Heat Shock Protein 70 Measurement |
| C147369 | HSP90A | Heat Shock Protein 90 Alpha | A measurement of the heat shock protein 90 alpha in a biological specimen. | Heat Shock Protein 90 Alpha Measurement |
| C142279 | HTTP | Huntingtin Protein | A measurement of the huntingtin protein in a biological specimen. | Huntingtin Protein Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C142280 | HTTPM | Huntingtin Protein, Mutant | A measurement of the mutant huntingtin protein in a biological specimen. | Mutant Huntingtin Protein Measurement |
| C74863 | HVA | Homovanillic Acid | A measurement of the homovanillic acid metabolite in a biological specimen. | Homovanillic Acid Measurement |
| C112319 | HYALUAC | Hyaluronic Acid | A measurement of hyaluronic acid in a biological specimen. | Hyaluronic Acid Measurement |
| C74879 | HYDCDN | Hydrocodone | A measurement of the hydrocodone present in a biological specimen. | Hydrocodone Measurement |
| C154732 | HYDMDZ1 | 1'-Hydroxymidazolam;1-Hydroxymidazolam;Alpha-Hydroxymidazolam | A measurement of the 1-Hydroxymidazolam present in a biological specimen. | 1-Hydroxymidazolam Measurement |
| C154731 | HYDMDZ4 | 4-Hydroxymidazolam | A measurement of the 4-hydroxymidazolam present in a biological specimen. | 4-Hydroxymidazolam Measurement |
| C74880 | HYDMRPHN | Hydromorphone | A measurement of the hydromorphone present in a biological specimen. | Hydromorphone Measurement |
| C102275 | HYDROGEN | Hydrogen | A measurement of the hydrogen in a biological specimen. | Hydrogen Measurement |
| C96669 | HYPERCHR | Hyperchromia | A measurement of the prevalence of the erthrocytes with an elevated hemoglobin concentration. | Hyperchromia Measurement |
| C147370 | HYPGST17 | 17-Hydroxyprogesterone;17-OHP | A measurement of the 17-Hydroxyprogesterone in a biological specimen. | 17-Hydroxyprogesterone Measurement |
| C80190 | HYPRLN | Hydroxyproline | A measurement of the total hydroxyproline in a biological specimen. | Hydroxyproline Measurement |
| C74612 | HYPSEGCE | Hypersegmented Cells | A measurement of the hypersegmented (more than five lobes) neutrophils in a biological specimen. | Hypersegmented Neutrophil Measurement |
| C154767 | HYXLYS | Hydroxylysine | A measurement of the hydroxylysine in a biological specimen. | Hydroxylysine Measurement |
| C119284 | IA2AB | Insulinoma-Associated Protein 2 Antibody | A measurement of the insulinoma-associated protein 2 antibody in a biological specimen. | Insulinoma-Associated Protein 2 Antibody Measurement |
| C163454 | IA5OHEXR | 5-Hydroxyindoleacetic Acid Excretion Rate;5-HydroxyindoleaceticAcid Excretion Rate | A measurement of the amount of 5-hydroxyindoleacetic acid being excreted in a biological specimen over a defined amount of time (e.g. one hour). | 5-Hydroxyindoleacetic Acid Excretion Rate |
| C112217 | IAA5OH | 5-Hydroxyindoleacetate;5-Hydroxyindoleacetic Acid | A measurement of 5-hydroxyindoleacetic acid in a biological specimen. | 5-Hydroxyindoleacetic Acid Measurement |
| C170578 | IAA5OHCR | 5-Hydroxyindoleacetic Acid/Creatinine | A relative measurement (ratio or percentage) of the 5-hydroxyindoleacetic acid to creatinine in a biological specimen. | 5-Hydroxyindoleacetic Acid to Creatinine Ratio Measurement |
| C127622 | IAPP | Amylin;Islet Amyloid Polypeptide | A measurement of the islet amyloid polypeptide in a biological specimen. | Islet Amyloid Polypeptide Measurement |
| C74718 | IBCT | Total Iron Binding Capacity | A measurement of the amount of iron needed to fully saturate the transferrin in a biological specimen. | Total Iron Binding Capacity |
| C74719 | IBCU | Unsaturated Iron Binding Capacity | A measurement of the binding capacity of unsaturated iron in a biological specimen. | Unsaturated Iron Binding Capacity Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C81985 | IC512AB | IA-2 Antibody;ICA-512 Antibody;Islet Antigen 2 Autoantibody;Islet Cell 512 Antibody;Islet Cell Antigen 512 Autoantibody | A measurement of the islet cell 512 antibody in a biological specimen. | Islet Cell 512 Antibody Measurement |
| C81986 | IC512AG | Islet Cell 512 Antigen | A measurement of the islet cell 512 antigen in a biological specimen. | Islet Cell 512 Antigen Measurement |
| C154725 | ICAB | Islet Cell Antibody | A measurement of the total islet cell antibodies in a biological specimen. | Islet Cell Antibody Measurement |
| C122126 | ICAIGGAB | Islet Cell Cytoplasmic IgG Antibody | A measurement of the islet cell cytoplasmic IgG antibody in a biological specimen. | Islet Cell Cytoplasmic IgG Antibody Measurement |
| C124344 | ICAM | Intercellular Adhesion Molecule | A measurement of the total intercellular adhesion molecule in a biological specimen. | Intercellular Adhesion Molecule Measurement |
| C124345 | ICAM1 | CD54;Intercellular Adhesion Molecule 1 | A measurement of the intercellular adhesion molecule 1 in a biological specimen. | Intercellular Adhesion Molecule 1 Measurement |
| C165968 | ICAM3 | Intercellular Adhesion Molecule 3 | A measurement of the intercellular adhesion molecule 3 in a biological specimen. | Intercellular Adhesion Molecule 3 Measurement |
| C111232 | ICTERUSI | Icteric Index;Icterus | A measurement of the yellow color of a biological specimen, due to the presence of bile pigments. | Icteric Index |
| C112325 | IDL | IDL Cholesterol;Intermediate Density Lipoprotein | A measurement of the intermediate density lipoprotein in a biological specimen. | Intermediate Density Lipoprotein Cholesterol Measurement |
| C116197 | IDLP | IDL Particles;Intermediate Density Lipoproteins Particles | A measurement of the concentration of IDL particles in a biological specimen. | IDL Particles Measurement |
| C147371 | IDLVLDL3 | IDL Cholesterol and VLDL Cholesterol Subtype 3;IDL+VLDL Cholesterol Subtype 3 | A measurement of the intermediate density lipoprotein cholesterol and the very low density lipoprotein cholesterol subtype 3 in a biological specimen. | IDL Cholesterol and VLDL Cholesterol Subtype 3 Measurement |
| C163455 | IFI27 | Interferon Alpha-Induced Protein 27;Interferon Alpha-Inducible Protein 27 | A measurement of the interferon alpha-inducible protein 27 in a biological specimen. | Interferon Alpha-Inducible Protein 27 Measurement |
| C163456 | IFI44 | Interferon-Induced Protein 44 | A measurement of the interferon-induced protein 44 in a biological specimen. | Interferon-Induced Protein 44 Measurement |
| C163457 | IFI44L | Interferon-Induced Protein 44-Like | A measurement of the interferon-induced protein 44-like in a biological specimen. | Interferon-Induced Protein 44-Like Measurement |
| C163458 | IFI6 | Interferon Alpha-Inducible Protein 6 | A measurement of the interferon alpha-inducible protein 6 in a biological specimen. | Interferon Alpha-Inducible Protein 6 Measurement |
| C163459 | IFIT1 | Interferon-Induced 56 kDa Protein;Interferon-Induced Protein With Tetratricopeptide Repeats 1 | A measurement of the interferon-induced 56 KDa protein in a biological specimen. | Interferon-Induced 56 kDa Protein Measurement |
| C163460 | IFIT3 | Interferon-Induced 60 kDa Protein;Interferon-Induced Protein With Tetratricopeptide Repeats 3 | A measurement of the interferon-induced 60 KDa protein in a biological specimen. | Interferon-Induced 60 kDa Protein Measurement |
| C81994 | IFNA | Interferon Alpha | A measurement of the total interferon alpha in a biological specimen. | Interferon Alpha Measurement |
| C81995 | IFNB | Interferon Beta | A measurement of the interferon beta in a biological specimen. | Interferon Beta Measurement |
| C81996 | IFNG | Interferon Gamma | A measurement of the interferon gamma in a biological specimen. | Interferon Gamma Measurement |
| C81969 | IGA | Immunoglobulin A | A measurement of the total immunoglobulin A in a biological specimen. | Immunoglobulin A Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111233 | IGAGM | IgG IgM IgA Total | A measurement of the total IgG, IgM, and IgA in a biological specimen. | IgG IgM IgA Total Measurement |
| C98745 | IGD | Immunoglobulin D | A measurement of the Immunoglobulin D in a biological specimen. | Immunoglobulin D Measurement |
| C81970 | IGE | Immunoglobulin E | A measurement of the Immunoglobulin E in a biological specimen. | Immunoglobulin E Measurement |
| C74864 | IGF1 | Insulin-like Growth Factor-1 | A measurement of the insulin-like growth factor-1 in a biological specimen. | Insulin Like Growth Factor-1 Measurement |
| C74865 | IGF2 | Insulin-like Growth Factor-2 | A measurement of the insulin-like growth factor-2 in a biological specimen. | Insulin Like Growth Factor-2 Measurement |
| C128968 | IGFBP1 | Insulin-Like Growth Factor Binding Prot1;Insulin-Like Growth Factor Binding Protein 1 | A measurement of the total insulin-like growth factor binding protein 1 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 1 Measurement |
| C128969 | IGFBP2 | Insulin-Like Growth Factor Binding Prot2;Insulin-Like Growth Factor Binding Protein 2 | A measurement of the insulin-like growth factor binding protein 2 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 2 Measurement |
| C112322 | IGFBP3 | Insulin-Like Growth Factor Binding Prot3;Insulin-Like Growth Factor Binding Protein 3 | A measurement of the insulin-like growth factor binding protein 3 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 3 Measurement |
| C165969 | IGFBP7 | AGM;FSTL2;IBP-7;IGFBP-7;IGFBP-7v;IGFBPRP1;Insulin-Like Growth Factor Binding Prot7;Insulin-like Growth Factor Binding Protein 7;MAC25;PSF;RAMSVPS;TAF | A measurement of the insulin-like growth factor binding protein 7 in a biological specimen. | Insulin-Like Growth Factor Binding Protein 7 Measurement |
| C81971 | IGG | Immunoglobulin G | A measurement of the total immunoglobulin G in a biological specimen. | Immunoglobulin G Measurement |
| C122127 | IGG1 | Immunoglobulin G Subclass 1 | A measurement of the immunoglobulin G subclass 1 in a biological specimen. | Immunoglobulin G Subclass 1 Measurement |
| C122128 | IGG2 | Immunoglobulin G Subclass 2 | A measurement of the immunoglobulin G subclass 2 in a biological specimen. | Immunoglobulin G Subclass 2 Measurement |
| C122129 | IGG3 | Immunoglobulin G Subclass 3 | A measurement of the immunoglobulin G subclass 3 in a biological specimen. | Immunoglobulin G Subclass 3 Measurement |
| C122130 | IGG4 | Immunoglobulin G Subclass 4 | A measurement of the immunoglobulin G subclass 4 in a biological specimen. | Immunoglobulin G Subclass 4 Measurement |
| C147372 | IGGALB | IgG/Albumin;Immunoglobulin G/Albumin | A relative measurement (ratio or percentage) of the immunoglobulin G to albumin in a biological specimen. | Immunoglobulin G to Albumin Ratio Measurement |
| C147373 | IGGC | IgG Clearance | A measurement of the IgG clearance in a biological specimen. | IgG Clearance |
| C147374 | IGGCALBC | IgG Clearance/Albumin Clearance | A relative measurement (ratio) of the IgG clearance to albumin clearance in a biological specimen. | IgG Clearance to Albumin Clearance Ratio Measurement |
| C119285 | IGGCREAT | Immunoglobulin G/Creatinine | A relative measurement (ratio or percentage) of the immunoglobulin G to creatinine in a biological specimen. | Immunoglobulin G to Creatinine Ratio Measurement |
| C147375 | IGGSYNRT | IgG Synthesis Rate | A measurement of the IgG synthesis rate in a biological specimen. | IgG Synthesis Rate |
| C154737 | IGHG2 | Immunoglobulin Heavy Constant Gamma 2 | A measurement of the immunoglobulin heavy constant gamma 2 in a biological specimen. | Immunoglobulin Heavy Constant Gamma 2 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154738 | IGHG4 | Immunoglobulin Heavy Constant Gamma 4 | A measurement of the immunoglobulin heavy constant gamma 4 in a biological specimen. | Immunoglobulin Heavy Constant Gamma 4 Measurement |
| C81972 | IGM | Immunoglobulin M | A measurement of the total immunoglobulin M in a biological specimen. | Immunoglobulin M Measurement |
| C117835 | IGSOL | Soluble Immunoglobulin | A measurement of the soluble total immunoglobulin in a biological specimen. | Soluble Immunoglobulin Measurement |
| C128970 | IL122340 | Interleukin 12+23 p40 | A measurement of the p40 subunit of the interleukins 12 and 23 in a biological specimen. | Interleukin 12+23 p40 Measurement |
| C172513 | IL18BP | Interleukin 18 Binding Protein | A measurement of the interleukin 18 binding protein in a biological specimen. | Interleukin 18 Binding Protein Measurement |
| C156519 | IL18EXR | Interleukin 18 Excretion Rate | A measurement of the amount of interleukin 18 being excreted in a biological specimen over a defined period of time (e.g. one hour). | Interleukin 18 Excretion Rate |
| C156518 | IL1EXR | Interleukin 1 Excretion Rate | A measurement of the amount of interleukin 1 being excreted in a biological specimen over a defined period of time (e.g. one hour). | Interleukin 1 Excretion Rate |
| C165970 | IL1R2 | CD121b;CDw121b;IL-1R-2;IL-1RT2;IL1R2c;IL1RB;Interleukin 1 Receptor Type 2 | A measurement of the interleukin 1 receptor type 2 in a biological specimen. | Interleukin 1 Receptor Type 2 Measurement |
| C142281 | IL1RL1 | Interleukin 1 Receptor-Like 1 | A measurement of the interleukin 1 receptor-like 1 in a biological specimen. | Interleukin 1 Receptor-Like 1 Measurement |
| C117836 | IL1SR1 | Soluble Interleukin-1 Receptor Type I | A measurement of the soluble interleukin-1 receptor type I in a biological specimen. | Soluble Interleukin-1 Receptor Type I Measurement |
| C158147 | IL2R | Interleukin 2 Receptor | A measurement of the interleukin 2 receptor in a biological specimen. | Interleukin 2 Receptor Measurement |
| C142282 | IL2RA | IL-2Ra;Interleukin 2 Receptor Subunit Alpha | A measurement of the interleukin 2 receptor subunit alpha in a biological specimen. | Interleukin 2 Receptor Subunit Alpha Measurement |
| C142283 | IL2RB | IL-2Rb;Interleukin 2 Receptor Subunit Beta | A measurement of the interleukin 2 receptor subunit beta in a biological specimen. | Interleukin 2 Receptor Subunit Beta Measurement |
| C158220 | IL2SR | Soluble Interleukin 2 Receptor | A measurement of the soluble interleukin 2 receptor in a biological specimen. | Soluble Interleukin 2 Receptor Measurement |
| C102280 | IL2SRA | Soluble Interleukin 2 Receptor Activity | A measurement of the soluble interleukin 2 receptor activity in a biological specimen. | Soluble Interleukin 2 Receptor Activity Measurement |
| C117837 | IL6SR | Soluble Interleukin 6 Receptor | A measurement of the soluble interleukin 6 receptor in a biological specimen. | Soluble Interleukin 6 Receptor Measurement |
| C103410 | ILE | Isoleucine | A measurement of the isoleucine in a biological specimen. | Isoleucine Measurement |
| C81869 | IMMGLB | Immunoglobulin | A measurement of the total immunoglobulin in a biological specimen. | Immunoglobulin Measurement |
| C147376 | IMMGLC | Immunoglobulin Light Chains | A measurement of the total immunoglobulin (kappa and lambda) light chains in a biological specimen. | Immunoglobulin Light Chain Measurement |
| C156517 | IMMGLCFR | Immunoglobulin Light Chains, Free | A measurement of the total free immunoglobulin (kappa and lambda) light chains in a biological specimen. | Free Immunoglobulin Light Chain Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116184 | INCLBOD | Inclusion Bodies | A measurement of the inclusion bodies in a biological specimen. | Inclusion Body Measurement |
| C161375 | INCLBRBC | Erythrocyte Inclusion Bodies | A measurement of the erythrocyte inclusion bodies in a biological specimen. | Erythrocyte Inclusion Bodies Measurement |
| C82044 | INDICAN | Indican | A measurement of the indican present in a biological specimen. | Indican Measurement |
| C81987 | INGAPAB | Islet Neogenesis Assoc Protein Antibody | A measurement of the islet neogenesis associated protein antibody in a biological specimen. | Islet Neogenesis Associated Protein Antibody Measurement |
| C82020 | INHIBINA | Inhibin A | A measurement of the inhibin A in a biological specimen. | Inhibin A Measurement |
| C96681 | INHIBINB | Inhibin B | A measurement of the inhibin B in a biological specimen. | Inhibin B Measurement |
| C98748 | INLCLR | Inulin Clearance | A measurement of the volume of serum or plasma that would be cleared of inulin by excretion of urine for a specified unit of time (e.g. one minute). | Inulin Clearance |
| C64805 | INR | Prothrombin Intl. Normalized Ratio | A ratio that represents the prothrombin time for a plasma specimen, divided by the result for a control plasma specimen, further standardized for the International Sensitivity Index of the tissue factor (thromboplastin) used in the test. | International Normalized Ratio of Prothrombin Time |
| C119286 | INSAAB | Insulin Autoantibody | A measurement of the antibody to endogenous insulin in a biological specimen. | Insulin Autoantibody Measurement |
| C119287 | INSAB | Insulin Antibody | A measurement of the antibody to insulin in a biological specimen. | Insulin Antibody Measurement |
| C147377 | INSLNFR | Insulin, Free | A measurement of the free insulin in a biological specimen. | Free Insulin Measurement |
| C74788 | INSULIN | Insulin | A measurement of the insulin in a biological specimen. | Insulin Measurement |
| C123458 | INSULINR | Insulin Resistance | A measurement of the insulin resistance (a cell's inability to respond to insulin) in a biological specimen. | Insulin Resistance Measurement |
| C123459 | INSULINS | Insulin Sensitivity | A measurement of the insulin sensitivity (cells are stimulated by lower than normal insulin levels) in a biological specimen. | Insulin Sensitivity Measurement |
| C74805 | INTLK1 | Interleukin 1 | A measurement of the interleukin 1 in a biological specimen. | Interleukin 1 Measurement |
| C74806 | INTLK10 | Interleukin 10 | A measurement of the interleukin 10 in a biological specimen. | Interleukin 10 Measurement |
| C74807 | INTLK11 | Interleukin 11 | A measurement of the interleukin 11 in a biological specimen. | Interleukin 11 Measurement |
| C74808 | INTLK12 | Interleukin 12;Interleukin 12 p70 | A measurement of the interleukin 12 in a biological specimen. | Interleukin 12 Measurement |
| C127623 | INTLK12B | Interleukin 12 Beta;Interleukin 12 p40 | A measurement of interleukin 12 beta in a biological specimen. | Interleukin 12 Beta Measurement |
| C74809 | INTLK13 | Interleukin 13 | A measurement of the interleukin 13 in a biological specimen. | Interleukin 13 Measurement |
| C74810 | INTLK14 | Interleukin 14 | A measurement of the interleukin 14 in a biological specimen. | Interleukin 14 Measurement |
| C74811 | INTLK15 | Interleukin 15 | A measurement of the interleukin 15 in a biological specimen. | Interleukin 15 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74812 | INTLK16 | Interleukin 16 | A measurement of the interleukin 16 in a biological specimen. | Interleukin 16 Measurement |
| C74813 | INTLK17 | IL-17A;Interleukin 17;Interleukin 17A | A measurement of the interleukin 17 in a biological specimen. | Interleukin 17 Measurement |
| C74814 | INTLK18 | Interleukin 18 | A measurement of the interleukin 18 in a biological specimen. | Interleukin 18 Measurement |
| C74815 | INTLK19 | Interleukin 19 | A measurement of the interleukin 19 in a biological specimen. | Interleukin 19 Measurement |
| C122131 | INTLK1A | Interleukin 1 Alpha | A measurement of interleukin 1 alpha in a biological specimen. | Interleukin 1 Alpha Measurement |
| C112323 | INTLK1B | IL-1B;IL1Beta;Interleukin 1 Beta;Interleukin 1B | A measurement of interleukin 1 beta in a biological specimen. | Interleukin 1 Beta Measurement |
| C112324 | INTLK1RA | IL-1RA;Interleukin 1 Receptor Antagonist | A measurement of the interleukin 1 receptor antagonist in a biological specimen. | Interleukin 1 Receptor Antagonist Measurement |
| C74816 | INTLK2 | Interleukin 2 | A measurement of the interleukin 2 in a biological specimen. | Interleukin 2 Measurement |
| C74817 | INTLK20 | Interleukin 20 | A measurement of the interleukin 20 in a biological specimen. | Interleukin 20 Measurement |
| C74818 | INTLK21 | Interleukin 21 | A measurement of the interleukin 21 in a biological specimen. | Interleukin 21 Measurement |
| C74819 | INTLK22 | Interleukin 22 | A measurement of the interleukin 22 in a biological specimen. | Interleukin 22 Measurement |
| C74820 | INTLK23 | Interleukin 23 | A measurement of the interleukin 23 in a biological specimen. | Interleukin 23 Measurement |
| C74821 | INTLK24 | Interleukin 24 | A measurement of the interleukin 24 in a biological specimen. | Interleukin 24 Measurement |
| C74822 | INTLK25 | Interleukin 25 | A measurement of the interleukin 25 in a biological specimen. | Interleukin 25 Measurement |
| C74823 | INTLK26 | Interleukin 26 | A measurement of the interleukin 26 in a biological specimen. | Interleukin 26 Measurement |
| C74824 | INTLK27 | Interleukin 27 | A measurement of the interleukin 27 in a biological specimen. | Interleukin 27 Measurement |
| C74825 | INTLK28 | Interleukin 28 | A measurement of the interleukin 28 in a biological specimen. | Interleukin 28 Measurement |
| C74826 | INTLK29 | Interleukin 29 | A measurement of the interleukin 29 in a biological specimen. | Interleukin 29 Measurement |
| C74827 | INTLK3 | Interleukin 3 | A measurement of the interleukin 3 in a biological specimen. | Interleukin 3 Measurement |
| C74828 | INTLK30 | Interleukin 30 | A measurement of the interleukin 30 in a biological specimen. | Interleukin 30 Measurement |
| C74829 | INTLK31 | Interleukin 31 | A measurement of the interleukin 31 in a biological specimen. | Interleukin 31 Measurement |
| C74830 | INTLK32 | Interleukin 32 | A measurement of the interleukin 32 in a biological specimen. | Interleukin 32 Measurement |
| C74831 | INTLK33 | Interleukin 33 | A measurement of the interleukin 33 in a biological specimen. | Interleukin 33 Measurement |
| C74832 | INTLK4 | Interleukin 4 | A measurement of the interleukin 4 in a biological specimen. | Interleukin 4 Measurement |
| C74833 | INTLK5 | Interleukin 5 | A measurement of the interleukin 5 in a biological specimen. | Interleukin 5 Measurement |
| C74834 | INTLK6 | Interleukin 6 | A measurement of the interleukin 6 in a biological specimen. | Interleukin 6 Measurement |
| C74835 | INTLK7 | Interleukin 7 | A measurement of the interleukin 7 in a biological specimen. | Interleukin 7 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74836 | INTLK8 | Interleukin 8 | A measurement of the interleukin 8 in a biological specimen. | Interleukin 8 Measurement |
| C74837 | INTLK9 | Interleukin 9 | A measurement of the interleukin 9 in a biological specimen. | Interleukin 9 Measurement |
| C125945 | INULIN | Inulin | A measurement of the inulin in a biological specimen. | Inulin Measurement |
| C100439 | IOHEXCLR | Iohexol Clearance | A measurement of the volume of serum or plasma that would be cleared of Iohexol by excretion of urine for a specified unit of time (e.g. one minute). | Iohexol Clearance |
| C125946 | IOHEXOL | Iohexol | A measurement of iohexol in a biological specimen. | Iohexol Measurement |
| C98749 | IOTCLR | Iothalamate Clearance | A measurement of the volume of serum or plasma that would be cleared of iothalamate by excretion of urine for a specified unit of time (e.g. one minute). | Iothalamate Clearance |
| C98750 | IOTCLRBS | Iothalamate Clearance Adjusted for BSA | A measurement of the volume of serum or plasma that would be cleared of iothalamate by excretion of urine for a specified unit of time (e.g. one minute), adjusted for body surface area. | Iothalamate Clearance Adjusted for BSA |
| C102276 | IRF | Immature Reticulocyte Fraction | A measurement of the immature reticulocyte fraction present in a biological specimen. | Immature Reticulocyte Fraction Measurement |
| C74679 | IRON | FE;Iron | A measurement of the iron in a biological specimen. | Iron Measurement |
| C150819 | IRONEXR | Iron Excretion Rate | A measurement of the amount of iron being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Iron Excretion Rate |
| C163461 | ISG15 | ISG15 Ubiquitin-Like Modifier;Ubiquitin-Like Protein ISG15 | A measurement of the ubiquitin-like protein ISG15 in a biological specimen. | Ubiquitin-Like Protein ISG15 Measurement |
| C80180 | ISOPRF2 | F2-Isoprostane | A measurement of the F2-isoprostane in a biological specimen. | F2 Isoprostane Measurement |
| C100459 | JO1AB | Jo-1 Antibody | A measurement of the Jo-1 antibody in a biological specimen. | Jo-1 Antibody Measurement |
| C64853 | K | Potassium | A measurement of the potassium in a biological specimen. | Potassium Measurement |
| C147379 | KAPPALC | Kappa Light Chain | A measurement of the total kappa light chains in a biological specimen. | Kappa Light Chain Measurement |
| C106560 | KCLR | Potassium Clearance | A measurement of the volume of serum or plasma that would be cleared of potassium by excretion of urine for a specified unit of time (e.g. one minute). | Potassium Clearance Measurement |
| C79462 | KCREAT | Potassium/Creatinine | A relative measurement (ratio or percentage) of the potassium to creatinine in a biological specimen. | Potassium to Creatinine Ratio Measurement |
| C147380 | KERAT | Keratocyte | A measurement of the keratocytes in a biological specimen. | Keratocyte Count |
| C111239 | KETONEBD | Ketone Bodies | A measurement of the ketone bodies (acetone, acetoacetic acid, beta-hydroxybutyric acid, beta-ketopentanoate and beta-hydroxypentanoate) in a biological specimen. | Ketone Body Measurement |
| C64854 | KETONES | Ketones | A measurement of the ketones in a biological specimen. | Ketone Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C150820 | KEXR | Potassium Excretion Rate | A measurement of the amount of potassium being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Potassium Excretion Rate |
| C123557 | KI67 | KI67;Ki-67;MKI67;pKi-67 | A measurement of the Ki-67 protein in a biological specimen. | Ki67 Measurement |
| C100433 | KIM1 | Hepatitis A Virus Cellular Receptor 1;KIM-1;Kidney Injury Molecule-1 | A measurement of the kidney injury molecule-1 (Kim-1) in a biological specimen. | Kidney Injury Molecule-1 Measurement |
| C163462 | KIM1EXR | Kidney Injury Molecule-1 Excretion Rate | A measurement of the amount of kidney injury molecule-1 being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Kidney Injury Molecule-1 Excretion Rate |
| C165971 | KIM1S | Soluble Hepatitis A Virus Cellular Receptor 1;Soluble KIM-1;Soluble Kidney Injury Molecule-1 | A measurement of the soluble kidney injury molecule-1 in a biological specimen. | Soluble Kidney Injury Molecule-1 Measurement |
| C154724 | KL6 | KL-6;Krebs von den Lungen-6 Antigen | A measurement of the Krebs von den Lungen-6 in a biological specimen. | Krebs von den Lungen-6 Measurement |
| C98730 | KLCFR | Bence-Jones, Kappa;Kappa Light Chain, Free | A measurement of the free kappa light chain in a biological specimen. | Free Kappa Light Chain Measurement |
| C161351 | KLCLLC | Kappa Lambda Ratio;Kappa Light Chain/Lambda Light Chain | A relative measurement (ratio) of the total kappa light chain to total lambda light chain in a biological specimen. | Kappa Light Chain to Lambda Light Chain Ratio Measurement |
| C98731 | KLCLLCFR | Kappa Lt Chain,Free/Lambda Lt Chain,Free | A relative measurement (ratio or percentage) of the free kappa light chain to the free lambda light chain in a biological specimen. | Free Kappa Light Chain to Free Lambda Light Chain Ratio Measurement |
| C132372 | KLHIGGAB | Keyhole Limpet Hemocyanin IgG Antibody | A measurement of the keyhole limpet hemocyanin IgG antibody in a biological specimen. | Keyhole Limpet Hemocyanin IgG Antibody Measurement |
| C132373 | KLHIGMAB | Keyhole Limpet Hemocyanin IgM Antibody | A measurement of the keyhole limpet hemocyanin IgM antibody in a biological specimen. | Keyhole Limpet Hemocyanin IgM Antibody Measurement |
| C132374 | KLK2 | Kallikrein-2 | A measurement of the kallikrein-2 in a biological specimen. | Kallikrein-2 Measurement |
| C127624 | KLOTHO | Klotho | A measurement of the total klotho protein in a biological specimen. | Klotho Protein Measurement |
| C96688 | KRCYMG | Megakaryocytes | A measurement of the megakaryocytes per unit of a biological specimen. | Megakaryocyte Count |
| C98867 | KRCYMGCE | Megakaryocytes/Total Cells | A relative measurement (ratio or percentage) of the megakaryocytes to total cells in a biological specimen (for example a bone marrow specimen). | Megakaryocyte to Total Cell Ratio Measurement |
| C154722 | KRCYMGLE | Megakaryocytes/Leukocytes | A relative measurement (ratio or percentage) of the megakaryocytes to leukocytes in a biological specimen. | Megakaryocytes to Leukocytes Ratio Measurement |
| C96682 | KURLOFCE | Kurloff Cells | A measurement of the large secretory granule-containing immune cells in a biological specimen taken from members of certain genera of the Caviidae family. | Kurloff Cells Measurement |
| C154740 | KYNURNN | Kynurenine | A measurement of the kynurenine in a biological specimen. | Kynurenine Measurement |
| C79450 | LACTICAC | 2-hydroxypropanoic acid;Lactate;Lactic Acid | A measurement of the lactic acid in a biological specimen. | Lactic Acid Measurement |
| C154741 | LACTULOS | Lactulose | A measurement of the lactulose in a biological specimen. | Lactulose Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C172504 | LAG3S | Soluble CD223 Antigen;Soluble LAG-3;Soluble Lymphocyte Activation Gene 3 Protein;Soluble Lymphocyte Activation Gene-3 | A measurement of the soluble lymphocyte activation gene-3 protein in a biological specimen. | Soluble Lymphocyte Activation Gene-3 Measurement |
| C125947 | LAM | Lipoarabinomannan | A measurement of the lipoarabinomannan in a biological specimen. | Lipoarabinomannan Measurement |
| C122132 | LAP | Leucine Aminopeptidase | A measurement of the total leucine aminopeptidase present in a biological specimen. | Leucine Aminopeptidase Measurement |
| C106539 | LCN2 | Lipocalin-2 | A measurement of lipocalin-2 in a biological specimen. | Lipocalin-2 Measurement |
| C106540 | LCN2CREA | Lipocalin-2/Creatinine | A relative measurement (ratio or percentage) of the lipocalin-2 to creatinine present in a sample. | Lipocalin-2 to Creatinine Ratio Measurement |
| C147381 | LCTHSPGM | LS Ratio;Lecithin/Sphingomyelin | A relative measurement (ratio) of the lecithin to sphingomyelin in a biological specimen. | Lecithin to Sphingomyelin Ratio Measurement |
| C64855 | LDH | Lactate Dehydrogenase | A measurement of the lactate dehydrogenase in a biological specimen. | Lactate Dehydrogenase Measurement |
| C74887 | LDH1 | LDH Isoenzyme 1 | A measurement of the lactate dehydrogenase isoenzyme 1 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 1 Measurement |
| C79451 | LDH1LDH | LDH Isoenzyme 1/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 1 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 1 to LDH Ratio Measurement |
| C74888 | LDH2 | LDH Isoenzyme 2 | A measurement of the lactate dehydrogenase isoenzyme 2 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 2 Measurement |
| C79452 | LDH2LDH | LDH Isoenzyme 2/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 2 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 2 to LDH Ratio Measurement |
| C74889 | LDH3 | LDH Isoenzyme 3 | A measurement of the lactate dehydrogenase isoenzyme 3 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 3 Measurement |
| C79453 | LDH3LDH | LDH Isoenzyme 3/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 3 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 3 to LDH Ratio Measurement |
| C74890 | LDH4 | LDH Isoenzyme 4 | A measurement of the lactate dehydrogenase isoenzyme 4 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 4 Measurement |
| C79454 | LDH4LDH | LDH Isoenzyme 4/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 4 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 4 to LDH Ratio Measurement |
| C74891 | LDH5 | LDH Isoenzyme 5 | A measurement of the lactate dehydrogenase isoenzyme 5 in a biological specimen. | Lactate Dehydrogenase Isoenzyme 5 Measurement |
| C79455 | LDH5LDH | LDH Isoenzyme 5/LDH | A relative measurement (ratio or percentage) of the lactate dehydrogenase isoenzyme 5 to total lactate dehydrogenase in a biological specimen. | LDH Isoenzyme 5 to LDH Ratio Measurement |
| C79449 | LDHCREAT | Lactate Dehydrogenase/Creatinine | A relative measurement (ratio or percentage) of the lactate dehydrogenase to creatinine in a biological specimen. | Lactate Dehydrogenase to Creatinine Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165972 | LDHEXR | Lactate Dehydrogenase Excretion Rate | A measurement of the amount of lactate dehydrogenase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Lactate Dehydrogenase Excretion Rate |
| C105588 | LDL | LDL Cholesterol | A measurement of the low density lipoprotein cholesterol in a biological specimen. | Low Density Lipoprotein Cholesterol Measurement |
| C121182 | LDLHDL | LDL Cholesterol/HDL Cholesterol | A relative measurement (ratio or percentage) of the low density lipoprotein cholesterol to high density lipoprotein cholesterol in a biological specimen. | LDL Cholesterol to HDL Cholesterol Ratio Measurement |
| C119288 | LDLOXAB | Oxidized LDL Cholesterol Antibody | A measurement of the total oxidized low density lipoprotein cholesterol antibody in a biological specimen. | Oxidized LDL Cholesterol Antibody Measurement |
| C120635 | LDLOXI | Oxidized LDL Cholesterol | A measurement of the oxidized low density lipoprotein cholesterol in a biological specimen. | Oxidized LDL Cholesterol Measurement |
| C120636 | LDLP | LDL Particles | A measurement of the concentration of the total LDL particles in a biological specimen. | LDL Particles Measurement |
| C120637 | LDLPATT | LDL Subtype Pattern | A description of the low density lipoprotein particle pattern (an interpretation of the amounts of LDL particles based on size and density) in a biological specimen. | LDL Subtype Pattern |
| C103412 | LDLPSZ | LDL Particle Size | A measurement of the average particle size of low-density lipoprotein in a biological specimen. | LDL Particle Size Measurement |
| C147382 | LEAD | Lead;Pb | A measurement of the lead in a biological specimen. | Lead Measurement |
| C127625 | LEIM | Immature Leukocytes | A measurement of the immature leukocytes in a biological specimen. | Immature Leukocyte Count |
| C127626 | LEIMLE | Immature Leukocytes/Leukocytes | A relative measurement (ratio or percentage) of the immature leukocytes to leukocytes in a biological specimen. | Immature Leukocyte to Leukocytes Ratio Measurement |
| C74866 | LEPTIN | Leptin | A measurement of the leptin hormone in a biological specimen. | Leptin Measurement |
| C122133 | LEU | Leucine | A measurement of the leucine in a biological specimen. | Leucine Measurement |
| C64856 | LEUKASE | Leukocyte Esterase | A measurement of the enzyme which indicates the presence of white blood cells in a biological specimen. | Leukocyte Esterase Measurement |
| C116195 | LEUKCE | Leukemic Cells;Residual Leukemic Cells | A measurement of the leukemic cells in a biological specimen. | Leukemic Cells Measurement |
| C147383 | LEUKCRBC | Leukocytes Corrected for Nucleated Erythrocytes;Leuks Corrected for Nucl Erythrocytes | A measurement of the leukocytes corrected for nucleated erythrocytes in a biological specimen. | Leukocytes Corrected for Nucleated Erythrocytes Count |
| C79467 | LGLUCLE | Large Unstained Cells/Leukocytes | A relative measure (ratio or percentage) of the large unstained cells to leukocytes in a biological specimen. | Large Unstained Cells to Leukocytes Ratio Measurement |
| C74659 | LGUNSCE | Large Unstained Cells | A measurement of the large, peroxidase-negative cells which cannot be further characterized (i.e. as large lymphocytes, virocytes, or stem cells) present in a biological specimen. | Large Unstained Cell Count |
| C74790 | LH | Luteinizing Hormone;Lutropin | A measurement of the luteinizing hormone in a biological specimen. | Luteinizing Hormone Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C130163 | LIF | Leukemia Inhibitory Factor | A measurement of leukemia inhibitory factor in a biological specimen. | Leukemia Inhibitory Factor Measurement |
| C117840 | LIPASEG | Gastric Triacylglycerol Lipase;LIPF;Lipase, Gastric | A measurement of the gastric triacylglycerol lipase in a biological specimen. | Gastric Lipase Measurement |
| C117841 | LIPASEP | Lipase, Pancreatic;PNLIP;Pancreatic Triacylglycerol Lipase | A measurement of the pancreatic triacylglycerol lipase in a biological specimen. | Pancreatic Lipase Measurement |
| C117748 | LIPASET | Lipase;Total Lipase;Triacylglycerol Lipase | A measurement of the total triacylglycerol lipase in a biological specimen. | Lipase Measurement |
| C117842 | LIPASLAL | Acid Cholesteryl Ester Hydrolase;LAL;LIPA;Lipase, Lysosomal Acid;Lysosomal Lipase | A measurement of the lysosomal acid lipase in a biological specimen. | Lysosomal Acid Lipase Measurement |
| C111242 | LIPEMIAI | Lipemia;Lipemic Index | A measurement of the abnormally high concentration of lipid in a biological specimen. | Lipemic Index |
| C74949 | LIPID | Lipid;Total Lipid | A measurement of the total lipids (cholesterol, lipoproteins, and triglycerides) in a biological specimen. | Lipid Measurement |
| C142284 | LIQUFT | Liquefaction Time | A measurement of the time it takes for a gelatinous or semi-solid substance to change to a liquid. | Liquefaction Time Measurement |
| C96683 | LKM1AB | LKM-1;Liver Kidney Microsomal Type 1 Antibody | A measurement of the liver kidney microsomal type 1 antibody in a biological specimen. | Liver Kidney Microsomal Type 1 Antibody Measurement |
| C100456 | LKM1IAAB | Liver Kidney Microsomal Type 1 IgA Ab | A measurement of the liver kidney microsomal type 1 IgA antibodies in a biological specimen. | Liver Kidney Microsomal Type 1 IgA Antibody Measurement |
| C100454 | LKM1IGAB | Liver Kidney Microsomal Type 1 IgG Ab | A measurement of the liver kidney microsomal type 1 IgG antibodies in a biological specimen. | Liver Kidney Microsomal Type 1 IgG Antibody Measurement |
| C100455 | LKM1IMAB | Liver Kidney Microsomal Type 1 IgM Ab | A measurement of the liver kidney microsomal type 1 IgM antibodies in a biological specimen. | Liver Kidney Microsomal Type 1 IgM Antibody Measurement |
| C98732 | LLCFR | Bence-Jones, Lambda;Lambda Light Chain, Free | A measurement of the free lambda light chain in a biological specimen. | Free Lambda Light Chain Measurement |
| C147384 | LMBDLC | Lambda Light Chain | A measurement of the total lambda light chains in a biological specimen. | Lambda Light Chain Measurement |
| C82022 | LPA | Lipoprotein-a | A measurement of the lipoprotein-a in a biological specimen. | Lipoprotein a Measurement |
| C120638 | LPPLA2 | Lipoprotein Associated Phospholipase A2 | A measurement of the lipoprotein associated phospholipase A2 in a biological specimen. | Lipoprotein Associated Phospholipase A2 Measurement |
| C165973 | LRG1 | HMFT1766;Leucine Rich Alpha-2-Glycoprotein 1 | A measurement of the leucine rich alpha-2-glycoprotein 1 in a biological specimen. | Leucine Rich Alpha-2-Glycoprotein 1 Measurement |
| C75374 | LRZPM | Lorazepam | A measurement of the lorazepam present in a biological specimen. | Lorazepam Measurement |
| C75354 | LSD | Acid;Lysergate Diethylamide;Lysergic Acid Diethylamide | A measurement of the lysergic acid diethylamine (LSD) in a biological specimen. | Lysergide Measurement |
| C172495 | LSELS | Soluble CD62L;Soluble L-Selectin;sL-Selectin | A measurement of the soluble L-selectin in a biological specimen. | Soluble L-Selectin Measurement |
| C132375 | LTA | Lymphotoxin Alpha;TNF-beta;Tumor Necrosis Factor Beta | A measurement of the lymphotoxin alpha in a biological specimen. | Lymphotoxin Alpha Measurement |
| C103413 | LTB4 | Leukotriene B4 | A measurement of the leukotriene B4 in a biological specimen. | Leukotriene B4 Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103414 | LTD4 | Leukotriene D4 | A measurement of the leukotriene D4 in a biological specimen. | Leukotriene D4 Measurement |
| C103415 | LTE4 | Leukotriene E4 | A measurement of the leukotriene E4 in a biological specimen. | Leukotriene E4 Measurement |
| C82021 | LTF | Lactoferrin;Lactotransferrin | A measurement of the lactoferrin in a biological specimen. | Lactoferrin Measurement |
| C120639 | LTFAB | Lactoferrin Antibody | A measurement of the lactoferrin antibody in a biological specimen. | Lactoferrin Antibody Measurement |
| C147385 | LVFBRSC | Liver Fibrosis Score | A scoring system that evaluates liver pathology through the assessment of multiple blood test parameters, taking into account additional demographic factors such as the age and/or gender of the subject. | Liver Fibrosis Score |
| C147386 | LVTRCTM | Levetiracetam | A measurement of the levetiracetam in a biological specimen. | Levetiracetam Measurement |
| C163463 | LY6E | Lymphocyte Antigen 6 Family Member E;Lymphocyte Antigen 6E | A measurement of the lymphocyte antigen 6E in a biological specimen. | Lymphocyte Antigen 6E Measurement |
| C51949 | LYM | Lymphocytes | A measurement of the lymphocytes in a biological specimen. | Lymphocyte Count |
| C119289 | LYMA | Lymphocytes Activated | A measurement of the total activated lymphocytes in a biological specimen. | Activated Lymphocytes Measurement |
| C64818 | LYMAT | Lymphocytes Atypical;Lymphocytes, Variant;Reactive Lymphocytes | A measurement of the atypical lymphocytes in a biological specimen. | Atypical Lymphocyte Count |
| C64819 | LYMATLE | Lymphocytes Atypical/Leukocytes;Lymphocytes, Variant/Leukocytes;Reactive Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the atypical lymphocytes to leukocytes in a biological specimen. | Atypical Lymphocyte to Leukocyte Ratio Measurement |
| C74654 | LYMATLY | Atypical Lymphocytes/Lymphocytes;Reactive Lymphocytes/Lymphocytes;Variant Lymphocytes/Lymphocytes | A relative measurement (ratio or percentage) of the atypical lymphocytes to all lymphocytes in a biological specimen. | Reactive Lymphocyte to Lymphocyte Ratio Measurement |
| C98751 | LYMCE | Lymphocytes/Total Cells | A relative measurement (ratio or percentage) of the lymphocytes to total cells in a biological specimen (for example a bone marrow specimen). | Lymphocyte to Total Cell Ratio Measurement |
| C147387 | LYMCLF | Lymphocytes, Clefted | A measurement of the clefted lymphocytes in a biological specimen. | Clefted Lymphocytes Count |
| C147388 | LYMCLFLE | Lymphocytes, Clefted/Leukocytes | A relative measurement (ratio or percentage) of the clefted lymphocytes to total leukocytes in a biological specimen. | Clefted Lymphocytes to Leukocytes Ratio Measurement |
| C100444 | LYMIM | Immature Lymphocytes | A measurement of the immature lymphocytes in a biological specimen. | Immature Lymphocytes Measurement |
| C100443 | LYMIMLE | Immature Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the immature lymphocytes to leukocytes in a biological specimen. | Immature Lymphocytes to Leukocytes Ratio Measurement |
| C64820 | LYMLE | Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the lymphocytes to leukocytes in a biological specimen. | Lymphocyte to Leukocyte Ratio |
| C158236 | LYMLG | Large Lymphocytes | A measurement of the large lymphocytes (approximately between 10 um and 20 um in diameter) in a biological specimen. | Large Lymphocyte Count |
| C74613 | LYMMCE | Lymphoma Cells | A measurement of the malignant lymphocytes in a biological specimen. | Lymphoma Cell Count |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147389 | LYMMCELE | Lymphoma Cells/Leukocytes | A relative measurement (ratio or percentage) of the malignant lymphocytes to all leukocytes in a biological specimen. | Lymphoma Cells to Leukocytes Ratio Measurement |
| C74910 | LYMMCELY | Lymphoma Cells/Lymphocytes | A relative measurement (ratio or percentage) of the malignant lymphocytes to all lymphocytes in a biological specimen. | Lymphoma Cell to Lymphocyte Ratio Measurement |
| C135430 | LYMNSQE | Lymphocytes/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the lymphocytes to non-squamous epithelial cells in a biological specimen. | Lymphocytes to Non-Squamous Epithelial Cells Ratio Measurement |
| C139064 | LYMPHOID | Lymphoid Cells | A measurement of the total lymphoid lineage cells in a biological specimen. | Lymphoid Cell Count |
| C81955 | LYMPHOTC | Chemokine Ligand 1;Lymphotactin | A measurement of the lymphotactin in a biological specimen. | Lymphotactin Measurement |
| C74618 | LYMPL | Plasmacytoid Lymphocytes;Plymphocytes | A measurement of the plasmacytoid lymphocytes (lymphocytes with peripherally clumped chromatin and often deep blue cytoplasm, and that appear similar to plasma cells) in a biological specimen. | Plasmacytoid Lymphocyte Count |
| C158229 | LYMPLLE | Plasmacytoid Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the plasmacytoid lymphocytes to all leukocytes in a biological specimen. | Plasmacytoid Lymphocytes to Leukocytes Ratio Measurement |
| C74648 | LYMPLLY | Plasmacytoid Lymphocytes/Lymphocytes | A relative measurement (ratio or percentage) of the plasmacytoid lymphocytes (lymphocytes with peripherally clumped chromatin and often deep blue cytoplasm, and that appear similar to plasma cells) to all lymphocytes in a biological specimen. | Plasmacytoid Lymphocyte to Lymphocyte Ratio Measurement |
| C111329 | LYMVAC | Vacuolated Lymphocytes | A measurement of the vacuolated lymphocytes in a biological specimen. | Vacuolated Lymphocyte Count |
| C127627 | LYMVACLE | Vacuolated Lymphocytes/Leukocytes | A relative measurement (ratio or percentage) of the vacuolated lymphocytes to leukocytes in a biological specimen. | Vacuolated Lymphocyte to Leukocyte Ratio Measurement |
| C122134 | LYS | Lysine | A measurement of the lysine in a biological specimen. | Lysine Measurement |
| C120640 | LYSOZYME | Lysozyme | A measurement of lysozyme in a biological specimen. | Lysozyme Measurement |
| C147390 | MACROBLD | Macroscopic Blood;Visible Blood | A measurement of the blood in body products such as a urine or stool sample, and visibly detectable on gross examination. | Macroscopic Blood Measurement |
| C64821 | MACROCY | Macrocytes | A measurement of the macrocytes in a biological specimen. | Macrocyte Count |
| C154742 | MANNITOL | Mannitol | A measurement of the mannitol in a biological specimen. | Mannitol Measurement |
| C111246 | MASTCE | Mast Cells;Mastocytes | A measurement of the mast cells in a biological specimen. | Mast Cell Count |
| C111247 | MASTCECE | Mast Cells/Total Cells | A relative measurement (ratio or percentage) of the mast cells to total cells in a biological specimen. | Mast Cell to Total Cell Ratio Measurement |
| C74614 | MAYHEG | May-Hegglin Anomaly | A measurement of the May-Hegglin anomaly in a blood sample. This anomaly is characterized by large, misshapen platelets and the presence of Dohle bodies in leukocytes. | May-Hegglin Anomaly Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122135 | MBP | Myelin Basic Protein | A measurement of the myelin basic protein in a biological specimen. | Myelin Basic Protein Measurement |
| C64797 | MCH | Ery. Mean Corpuscular Hemoglobin | A measurement of the mean amount of hemoglobin per erythrocyte in a biological specimen, calculated as the product of hemoglobin times ten, divided by the number of erythrocytes. | Erythrocyte Mean Corpuscular Hemoglobin |
| C64798 | MCHC | Ery. Mean Corpuscular HGB Concentration | An indirect measurement of the average concentration of hemoglobin per erythrocyte in a biological specimen, calculated as the ratio of hemoglobin to hematocrit. | Erythrocyte Mean Corpuscular Hemoglobin Concentration |
| C82025 | MCP1 | CCL2;Chemokine (C-C Motif) Ligand 2;Monocyte Chemotactic Protein 1 | A measurement of the monocyte chemotactic protein 1 in a biological specimen. | Monocyte Chemotactic Protein 1 Measurement |
| C74798 | MCPHG | Macrophages | A measurement of the macrophages in a biological specimen. | Macrophage Count |
| C111244 | MCPHGCE | Macrophages/Total Cells | A relative measurement (ratio or percentage) of the macrophages to total cells in a biological specimen. | Macrophage to Total Cell Ratio Measurement |
| C123460 | MCPHGLE | Macrophages/Leukocytes | A relative measurement (ratio or percentage) of the macrophages to leukocytes in a biological specimen. | Macrophage to Leukocyte Ratio |
| C135431 | MCPHNSQE | Macrophages/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the macrophages to non-squamous epithelial cells in a biological specimen. | Macrophages to Non-Squamous Epithelial Cells Ratio Measurement |
| C92291 | MCPROT | Monoclonal Immunoglobulin Protein;Monoclonal Protein;Paraprotein | A measurement of homogenous immunoglobulin resulting from the proliferation of a single clone of plasma cells in a biological specimen. | Monoclonal Protein Measurement |
| C80191 | MCSF | Macrophage Colony Stimulating Factor | A measurement of the macrophage colony stimulating factor in a biological specimen. | Macrophage Colony Stimulating Factor Measurement |
| C64799 | MCV | Ery. Mean Corpuscular Volume;Erythrocytes Mean Corpuscular Volume;RBC Mean Corpuscular Volume | A measurement of the mean cellular volume per erythrocyte in a biological specimen. | Erythrocyte Mean Corpuscular Volume |
| C114215 | MCVRETIC | MCV Reticulocytes;MCVr;Mean Corpuscular Volume Reticulocytes | A measurement of the mean volume of reticulocytes in a biological specimen. | Reticulocyte Mean Corpuscular Volume |
| C81956 | MDC | Chemokine Ligand 22;Macrophage-Derived Chemokine | A measurement of the macrophage-derived chemokine in a biological specimen. | Macrophage-Derived Chemokine Measurement |
| C75359 | MDMA | 3,4-methylenedioxymethamphetamine;Ecstasy | A measurement of the 3,4-methylenedioxymethamphetamine (MDMA) in a biological specimen. | 3,4-Methylenedioxymethamphetamine Measurement |
| C139083 | MDZLM | Midazolam | A measurement of the midazolam present in a biological specimen. | Midazolam Measurement |
| C139079 | MDZPM | Medazepam | A measurement of the medazepam present in a biological specimen. | Medazepam Measurement |
| C147391 | MECONIUM | Meconium | A measurement of the meconium in a biological specimen. | Meconium Measurement |
| C111250 | MENGL | Meningeal Cells | A measurement of the mengingeal cells in a biological specimen. | Meningeal Cell Count |
| C111251 | MENGLCE | Meningeal Cells/Total Cells | A relative measurement (ratio or percentage) of the meningeal cells to total cells in a biological specimen. | Meningeal Cell to Total Cell Ratio Measurement |
| C147392 | MEPRDN | Meperidine | A measurement of the meperidine in a biological specimen. | Meperidine Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127628 | MERCECE | Maturing Erythroid/Total Cells | A relative measurement (ratio or percentage) of the maturing erythroid cells to total cells in a biological specimen. | Maturing Erythroid Cell to Total Cell Ratio Measurement |
| C147393 | MERCURY | Hg;Mercury | A measurement of the mercury in a biological specimen. | Mercury Measurement |
| C122238 | MET | Methionine | A measurement of the methionine in a biological specimen. | Methionine Measurement |
| C74615 | METAMY | Metamyelocytes | A measurement of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) in a biological specimen. | Metamyelocyte Count |
| C98754 | METAMYCE | Metamyelocytes/Total Cells | A relative measurement (ratio or percentage ) of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) to total cells in a biological specimen (for example a bone marrow specimen). | Metamyelocyte to Total Cell Ratio Measurement |
| C74645 | METAMYLE | Metamyelocytes/Leukocytes | A relative measurement (ratio or percentage) of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) to all leukocytes in a biological specimen. | Metamyelocyte to Leukocyte Ratio Measurement |
| C116198 | METANEPH | Metadrenaline;Metanephrine | A measurement of the metanephrine in a biological specimen. | Metanephrine Measurement |
| C163468 | METANEXR | Metanephrine Excretion Rate | A measurement of the amount of metanephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Metanephrine Excretion Rate |
| C128971 | METARBCE | Metarubricyte/Total Cells | A relative measurement (ratio or percentage) of the metarubricytes to total cells in a biological specimen. | Metarubricyte to Total Cell Ratio Measurement |
| C165974 | METARBLE | Metarubricytes/Leukocytes | A relative measurement (ratio or percentage) of the metarubricytes to leukocytes in a biological specimen. | Metarubricyte to Leukocyte Ratio Measurement |
| C128972 | METARUB | Acidophilic Erythroblast;Metarubricyte;Orthochromatophilic Normoblast;Orthochromic Erythroblast;Orthochromic Normoblast | A measurement of the metarubricytes in a biological specimen. | Metarubricyte Count |
| C75348 | METHAMPH | Methamphetamine | A measurement of the methamphetamine drug present in a biological specimen. | Methamphetamine Measurement |
| C147394 | METHANOL | Methanol | A measurement of the methanol in a biological specimen. | Methanol Measurement |
| C74881 | METHDN | Methadone | A measurement of the methadone present in a biological specimen. | Methadone Measurement |
| C170581 | METHPHEN | Methylphenidate | A measurement of the methylphenidate in a biological specimen. | Methylphenidate Measurement |
| C74882 | METHQLDN | Methaqualone | A measurement of the methaqualone present in a biological specimen. | Methaqualone Measurement |
| C64840 | MG | Magnesium | A measurement of the magnesium in a biological specimen. | Magnesium Measurement |
| C79436 | MGB | Myoglobin | A measurement of myoglobin in a biological specimen. | Myoglobin Measurement |
| C106546 | MGBCREAT | Myoglobin/Creatinine | A relative measurement (ratio or percentage) of the myoglobin to creatinine present in a sample. | Myoglobin to Creatinine Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79456 | MGCREAT | Magnesium/Creatinine | A relative measurement (ratio or percentage) of the magnesium to creatinine in a biological specimen. | Magnesium to Creatinine Ratio Measurement |
| C172502 | MICA | MHC Class I Chain Related Protein A | A measurement of the MHC class I chain related protein A in a biological specimen. | MHC Class I Chain Related Protein A Measurement |
| C64822 | MICROCY | Microcytes | A measurement of the microcytes in a biological specimen. | Microcyte Count |
| C116199 | MIDCEF | Mid Cell Fraction;Mid Cells | A measurement of the mid cell fraction, including eosinophils, basophils, monocytes and other precursor white blood cells, in a biological specimen. | Mid Cell Fraction Measurement |
| C163464 | MIP1 | Macrophage Inflammatory Protein 1 | A measurement of total macrophage inflammatory protein 1 in a biological specimen. | Macrophage Inflammatory Protein 1 Measurement |
| C82023 | MIP1A | Chemokine Ligand 3;Macrophage Inflammatory Protein 1 Alpha | A measurement of the macrophage inflammatory protein 1 alpha in a biological specimen. | Macrophage Inflammatory Protein 1 Alpha Measurement |
| C82024 | MIP1B | Chemokine Ligand 4;Macrophage Inflammatory Protein 1 Beta | A measurement of the macrophage inflammatory protein 1 beta in a biological specimen. | Macrophage Inflammatory Protein 1 Beta Measurement |
| C130164 | MIP1G | Macrophage Inflammatory Protein 1 Gamma | A measurement of the macrophage inflammatory protein 1 gamma in a biological specimen. | Macrophage Inflammatory Protein 1 Gamma Measurement |
| C147395 | MITOM2AB | Mitochondrial M2 Antibody | A measurement of the mitochondrial antibodies of M2 specificity in a biological specimen. | Mitochondrial M2 Antibody Measurement |
| C135432 | MKCMKBMP | Megakaryocyte and Megakaryoblast Morph;Megakaryocyte and Megakaryoblast Morphology | An examination or assessment of the form and structure of megakaryoblasts and megakaryocytes. | Megakaryocyte and Megakaryoblast Morphology Assessment |
| C74867 | MLATONIN | Melatonin | A measurement of the melatonin hormone in a biological specimen. | Melatonin Measurement |
| C74660 | MLIGCE | Malignant Cells, NOS | A measurement of the malignant cells of all types in a biological specimen. | Malignant Cell Count |
| C74643 | MLIGCEBC | Malignant Cells, NOS/Blood Cells | A relative measurement (ratio or percentage) of the malignant cells of all types to all blood cells in a biological specimen. | Malignant Cell to Blood Cell Ratio Measurement |
| C16790 | MLR | Mixed Leukocyte Reaction;Mixed Lymphocyte Reaction | A measurement of the histocompatibility at the HL-A locus between two populations of lymphocytes taken from two separate individuals. | Mixed Lymphocyte Reaction Test |
| C163465 | MM2IGAB | Mitochondrial M2 IgG Antibody | A measurement of the mitochondrial IgG antibodies of M2 specificity in a biological specimen. | Mitochondrial M2 IgG Antibody Measurement |
| C96690 | MMA | Methylmalonate;Methylmalonic Acid | A measurement of the methylmalonic acid in a biological specimen. | Methylmalonic Acid Measurement |
| C163466 | MMIF | MIF;Macrophage Migration Inhibitory Factor | A measurement of the macrophage migration inhibitory factor in a biological specimen. | Macrophage Migration Inhibitory Factor Measurement |
| C80192 | MMP1 | Interstitial Collagenase;Matrix Metalloproteinase 1 | A measurement of the matrix metalloproteinase 1 in a biological specimen. | Matrix Metalloproteinase 1 Measurement |
| C80193 | MMP2 | Gelatinase A;Matrix Metalloproteinase 2 | A measurement of the matrix metalloproteinase 2 in a biological specimen. | Matrix Metalloproteinase 2 Measurement |
| C80194 | MMP3 | Matrix Metalloproteinase 3;Stromelysin 1 | A measurement of the matrix metalloproteinase 3 in a biological specimen. | Matrix Metalloproteinase 3 Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C80195 | MMP7 | Matrilysin;Matrix Metalloproteinase 7 | A measurement of the matrix metalloproteinase 7 in a biological specimen. | Matrix Metalloproteinase 7 Measurement |
| C80196 | MMP8 | Matrix Metalloproteinase 8;Neutrophil Collagenase | A measurement of the matrix metalloproteinase 8 in a biological specimen. | Matrix Metalloproteinase 8 Measurement |
| C80197 | MMP9 | Gelatinase B;Matrix Metalloproteinase 9 | A measurement of the matrix metalloproteinase 9 in a biological specimen. | Matrix Metalloproteinase 9 Measurement |
| C127629 | MMYCECE | Maturing Myeloid/Total Cells | A relative measurement (ratio or percentage) of the maturing myeloid cells to total cells in a biological specimen. | Maturing Myeloid Cell to Total Cell Ratio Measurement |
| C154757 | MNC | Mononuclear Cells;Mononucleated Cells | A measurement of the mononuclear cells in a biological specimen. | Mononuclear Cell Count |
| C111276 | MOCYCE | Monocytoid Cells | A measurement of the monocytoid cells in a biological specimen. | Monocytoid Cell Count |
| C111277 | MOCYCECE | Monocytoid Cells/Total Cells | A relative measurement (ratio or percentage) of the monocytoid cells to total cells in a biological specimen. | Monocytoid Cell to Total Cell Ratio Measurement |
| C120641 | MOCYCELE | Monocytoid Cells/Leukocytes | A relative measurement (ratio or percentage) of the monocytoid cells to leukocytes in a biological specimen. | Monocytoid Cells to Leukocytes Ratio Measurement |
| C147396 | MONMPHLE | Monocytes and Macrophages/Leukocytes | A relative measurement (ratio or percentage) of the monocytes and macrophages to total leukocytes in a biological specimen. | Monocytes and Macrophages to Leukocytes Ratio Measurement |
| C64823 | MONO | Monocytes | A measurement of the monocytes in a biological specimen. | Monocyte Count |
| C74631 | MONOBL | Monoblasts | A measurement of the monoblast cells in a biological specimen. | Monoblast Count |
| C74646 | MONOBLLE | Monoblasts/Leukocytes | A relative measurement (ratio or percentage) of the monoblasts to leukocytes in a biological specimen. | Monoblast to Leukocyte Ratio Measurement |
| C98872 | MONOCE | Monocytes/Total Cells | A relative measurement (ratio or percentage) of the monocytes to total cells in a biological specimen (for example a bone marrow specimen). | Monocytes to Total Cell Ratio Measurement |
| C96676 | MONOIM | Immature Monocytes | A measurement of the immature monocytes in a biological specimen. | Immature Monocyte Count |
| C96677 | MONOIMLE | Immature Monocytes/Leukocytes | A relative measurement (ratio or percentage) of immature monocytes to total leukocytes in a biological specimen. | Immature Monocyte to Leukocyte Ratio Measurement |
| C64824 | MONOLE | Monocytes/Leukocytes | A relative measurement (ratio or percentage) of the monocytes to leukocytes in a biological specimen. | Monocyte to Leukocyte Ratio |
| C106544 | MONOMA | Monocytes/Macrocytes | A relative measurement (ratio or percentage) of the monocytes to macrocytes present in a sample. | Monocytes to Macrocytes Ratio Measurement |
| C135433 | MONONSQE | Monocytes/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the monocytes to non-squamous epithelial cells in a biological specimen. | Monocytes to Non-Squamous Epithelial Cells Ratio Measurement |
| C147397 | MONOPTPT | Monoclonal Protein/Total Protein | A relative measurement (ratio or percentage) of the monoclonal protein to total protein in a biological specimen. | Monoclonal Protein to Total Protein Ratio Measurement |
| C74883 | MORPHINE | Morphine | A measurement of the morphine present in a biological specimen. | Morphine Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96686 | MPC | Mean Platelet Component | A measurement of the mean platelet component (platelet activity) in a blood specimen. | Mean Platelet Component Measurement |
| C114214 | MPM | Mean Platelet Dry Mass | A measurement of the mean platelet dry mass in a biological specimen. | Mean Platelet Dry Mass |
| C80198 | MPO | Myeloperoxidase | A measurement of the myeloperoxidase in a biological specimen. | Myeloperoxidase Measurement |
| C92280 | MPOAB | Myeloperoxidase Antibody | A measurement of the myeloperoxidase antibody in a biological specimen. | Myeloperoxidase Antibody Measurement |
| C74730 | MPV | Mean Platelet Volume | A measurement of the average size of the platelets present in a blood sample. | Mean Platelet Volume Measurement |
| C119290 | MPXI | Myeloperoxidase Index | The mean peroxidase activity index or staining intensity of the neutrophil population relative to the archetype. | Neutrophil Myeloperoxidase Index |
| C117844 | MSPIKE | Monoclonal Protein Spike | A measurement of the monoclonal protein in the region of the electrophoresis field containing a spike (increase) in protein. | Monoclonal Protein Spike Measurement |
| C156508 | MSPIKEPT | Monoclonal Protein Spike/Total Protein | A relative measurement (ratio or percentage) of a monoclonal protein spike to total protein in a biological specimen. | Monoclonal Protein Spike to Total Protein Ratio Measurement |
| C158218 | MSPIKER | Monoclonal Protein Spike Region | The identification of the protein zone (e.g., alpha-1 globulin, beta globulin, etc.) at a particular location on the electrophoresis graph, within which excess monoclonal proteins are observed. | Monoclonal Protein Spike Region Identification |
| C163467 | MSPIKEXR | Monoclonal Protein Spike Excretion Rate | A measurement of the amount of Monoclonal Protein being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Monoclonal Protein Spike Excretion Rate |
| C147398 | MSTHCE | Mesothelial Cells | A measurement of the mesothelial cells in a biological specimen. | Mesothelial Cells Count |
| C147399 | MSTHCELE | Mesothelial Cells/Leukocytes | A relative measurement (ratio or percentage) of the mesothelial cells to total leukocytes in a biological specimen. | Mesothelial Cells to Leukocytes Ratio Measurement |
| C147400 | MTNEPHFR | Metanephrine, Free | A measurement of the free metanephrine in a biological specimen. | Free Metanephrine Measurement |
| C74721 | MUCTHR | Mucous Threads | A measurement of the mucous threads present in a biological specimen. | Mucous Thread Measurement |
| C127630 | MUG | Murinoglobulin | A measurement of the murinoglobulin in a biological specimen. | Murinoglobulin Measurement |
| C163469 | MX1 | Interferon-Induced GTP-Binding Protein Mx1;Interferon-Induced Protein p78 | A measurement of the interferon-induced protein P78 in a biological specimen. | Interferon-Induced Protein p78 Measurement |
| C74632 | MYBLA | Myeloblasts | A measurement of the myeloblast cells in a biological specimen. | Myeloblast Count |
| C64825 | MYBLALE | Myeloblasts/Leukocytes | A relative measurement (ratio or percentage) of the myeloblasts to leukocytes in a biological specimen. | Myeloblast to Leukocyte Ratio |
| C92283 | MYBLAT1 | Type I Myeloblasts | A measurement of type I myeloblast cells per unit of a biological specimen. | Type I Myeloblasts Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92284 | MYBLAT2 | Type II Myeloblasts | A measurement of type II myeloblast cells per unit of a biological specimen. | Type II Myeloblasts Measurement |
| C92285 | MYBLAT3 | Type III Myeloblasts | A measurement of type III myeloblast cells per unit of a biological specimen. | Type III Myeloblasts Measurement |
| C135434 | MYCEMIDX | Myeloid Maturation Index | A relative measurement (ratio) of the sum of myeloid maturation phase cells (pool) to the sum of myeloid proliferative phase cells (pool) in a biological specimen. | Myeloid Maturation Index |
| C135435 | MYCEMPOL | Myeloid Maturation Pool | A measurement of the myeloid maturation phase cells (metamyelocytes, band neutrophils, and segmented neutrophils) in a biological specimen. | Myeloid Maturation Pool Count |
| C135436 | MYCEPIDX | Myeloid Proliferation Index | A relative measurement (ratio) of the sum of myeloid proliferative phase cells (pool) to the sum of myeloid maturation phase cells (pool) in a biological specimen. | Myeloid Proliferation Index |
| C135437 | MYCEPPOL | Myeloid Proliferation Pool | A measurement of the myeloid proliferative phase cells (myeloblasts, promyelocytes, and myelocytes) in a biological specimen. | Myeloid Proliferation Pool Count |
| C74662 | MYCY | Myelocytes | A measurement of the myelocytes in a biological specimen. | Myelocyte Count |
| C98868 | MYCYCE | Myelocytes/Total Cells | A relative measurement (ratio or percentage) of the myelocytes to total cells in a biological specimen (for example a bone marrow specimen). | Myelocyte to Total Cell Ratio Measurement |
| C64826 | MYCYLE | Myelocytes/Leukocytes | A relative measurement (ratio or percentage) of the myelocytes to leukocytes in a biological specimen. | Myelocyte to Leukocyte Ratio |
| C103418 | MYELINAB | Myelin Antibodies | A measurement of the myelin antibodies in a biological specimen. | Myelin Antibodies Measurement |
| C106547 | MYL3 | Cardiac myosin light chain 1;Myosin Light Chain 3;Myosin light chain 1, slow-twitch muscle B/ventricular isoform | A measurement of myosin light chain 3 in a biological specimen. | Myosin Light Chain 3 Measurement |
| C130165 | MYPC | Myeloid Progenitor Cells | A measurement of the myeloid progenitor cells in a biological specimen. | Myeloid Progenitor Cell Count |
| C92242 | MYPCERPC | Myeloid/Erythroid Ratio | A relative measurement of myeloid progenitor cells to erythrocyte precursor cells in a biological specimen. | Myeloid to Erythroid Ratio Measurement |
| C106568 | NACLR | Sodium Clearance | A measurement of the volume of serum or plasma that would be cleared of sodium by excretion of urine for a specified unit of time (e.g. one minute). | Sodium Clearance Measurement |
| C79464 | NACREAT | Sodium/Creatinine | A relative measurement (ratio or percentage) of the sodium to creatinine in a biological specimen. | Sodium to Creatinine Ratio Measurement |
| C79459 | NAG | N-Acetyl Glucosamide;N-Acetyl Glucosamine | A measurement of N-acetyl glucosamide (sugar derivative) in a biological specimen. | N-Acetyl Glucosamide Measurement |
| C103419 | NAGASE | Beta-N-acetyl-D-glucosaminidase;N-acetyl-beta-D-glucosaminidase | A measurement of the N-acetyl-beta-D-glucosaminidase (enzyme) in a biological specimen. | N-acetyl-beta-D-glucosaminidase Measurement |
| C163470 | NAGASECR | N-acetyl-B-D-glucosaminidase/Creatinine | A relative measurement (ratio or percentage) of the N-acetyl-beta-D-glucosaminidase to creatinine in a biological specimen. | N-acetyl-Beta-D-glucosaminidase to Creatinine Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165975 | NAGASEXR | N-acetyl-beta-D-glucosaminidase Excretion Rate;NAGASE Excretion Rate | A measurement of the amount of N-acetyl-beta-D-glucosaminidase being excreted in a biological specimen over a defined amount of time (e.g. one hour). | N-acetyl-beta-D-glucosaminidase Excretion Rate |
| C79460 | NAGCREAT | N-Acetyl Glucosamide/Creatinine | A relative measurement (ratio or percentage) of the N-acetyl glucosamide to creatinine in a biological specimen. | N-Acetyl Glucosamide to Creatinine Ratio Measurement |
| C122137 | NAK | Sodium/Potassium | A relative measurement (ratio or percentage) of the sodium to potassium in a biological specimen. | Sodium to Potassium Ratio Measurement |
| C165976 | NAP2 | NAP-2;Neutrophil-Activating Peptide 2 | A measurement of the neutrophil-activating peptide 2 in a biological specimen. | Neutrophil-Activating Peptide 2 Measurement |
| C154744 | NCCPTN | Nociceptin;Orphanin FQ | A measurement of the nociceptin in a biological specimen. | Nociceptin Measurement |
| C79437 | NCTD5P | 5 Prime Nucleotidase;5'-Ribonucleotide Phosphohydrolase | A measurement of the 5'-nucleotidase in a biological specimen. | 5 Prime Nucleotidase Measurement |
| C163471 | NDMTASE | N-Demethylase | A measurement of the N-Demethylase in a biological specimen. | N-Demethylase Measurement |
| C80199 | NEOPTERN | Neopterin | A measurement of the neopterin in a biological specimen. | Neopterin Measurement |
| C63321 | NEUT | Neutrophils | A measurement of the neutrophils in a biological specimen. | Absolute Neutrophil Count |
| C116200 | NEUTAGR | Agranular Neutrophils | A measurement of the agranular neutrophils in a biological specimen. | Agranular Neutrophils Measurement |
| C64830 | NEUTB | Neutrophils Band Form | A measurement of the banded neutrophils in a biological specimen. | Neutrophil Band Form Count |
| C64831 | NEUTBLE | Neutrophils Band Form/Leukocytes | A relative measurement (ratio or percentage) of the banded neutrophils to leukocytes in a biological specimen. | Neutrophil Band Form to Leukocyte Ratio |
| C120642 | NEUTBNE | Neutrophils Band Form/ Neutrophils | A relative measurement (ratio or percentage) of banded neutrophils to total neutrophils in a biological specimen. | Neutrophils Band Form to Neutrophils Ratio Measurement |
| C98763 | NEUTCE | Neutrophils/Total Cells | A relative measurement (ratio or percentage) of the neutrophils to total cells in a biological specimen (for example a bone marrow specimen). | Neutrophil to Total Cell Ratio Measurement |
| C111166 | NEUTCYBS | Cytoplasmic Basophilia Neutrophil | A measurement of the neutrophils in a biological specimen showing a dark staining pattern in the cytoplasm due to increased acidic content. | Cytoplasmic Basophilia Neutrophil Count |
| C96651 | NEUTGT | Giant Neutrophils | A measurement of the giant neutrophils in a biological specimen. | Giant Neutrophil Count |
| C116201 | NEUTHYGR | Hypogranular Neutrophils | A measurement of the hypogranular neutrophils in a biological specimen. | Hypogranular Neutrophil Measurement |
| C96678 | NEUTIM | Immature Neutrophils | A measurement of the total immature neutrophils in a biological specimen. | Immature Neutrophil Count |
| C100442 | NEUTIMLE | Immature Neutrophils/Leukocytes | A relative measurement (ratio or percentage) of the immature neutrophils to leukocytes in a biological specimen. | Immature Neutrophils to Leukocytes Ratio Measurement |
| C64827 | NEUTLE | Neutrophils/Leukocytes | A relative measurement (ratio or percentage) of the neutrophils to leukocytes in a biological specimen. | Neutrophil to Leukocyte Ratio |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116202 | NEUTLS | Left Shift Neutrophils | An observation of the above normal incidence of immature neutrophils, including band neutrophils and neutrophil precursors in a biological specimen. | Left Shift Neutrophil Measurement |
| C84822 | NEUTMM | Neutrophilic Metamyelocytes | A measurement of the neutrophilic metamyelocytes in a biological specimen. | Neutrophilic Metamyelocyte Count |
| C84823 | NEUTMY | Neutrophilic Myelocytes | A measurement of the neutrophilic myelocytes in a biological specimen. | Neutrophilic Myelocyte Count |
| C135438 | NEUTNSQE | Neutrophils/Non-Squam Epi Cells | A relative measurement (ratio or percentage) of the neutrophils to non-squamous epithelial cells in a biological specimen. | Neutrophils to Non-Squamous Epithelial Cells Ratio Measurement |
| C81997 | NEUTSG | Neutrophils, Segmented | A measurement of the segmented neutrophils in a biological specimen. | Segmented Neutrophil Count |
| C154755 | NEUTSGB | Neutrophils, Segmented + Band Form | A measurement of the segmented and band form neutrophils in a biological specimen. | Segmented and Band Form Neutrophils Measurement |
| C154756 | NEUTSGBP | Neutrophils, Seg + Band Form + Precursor;Neutrophils, Segmented + Band Form + Precursors | A measurement of the segmented and band form neutrophils, metamyelocytes, myelocytes, promyelocytes, and myeloblasts in a biological specimen. | Segmented, Band Form and Precursor Neutrophils Measurement |
| C82045 | NEUTSGLE | Neutrophils, Segmented/Leukocytes | A relative measurement (ratio or percentage) of segmented neutrophils to leukocytes in a biological specimen. | Segmented Neutrophil to Leukocyte Ratio Measurement |
| C120643 | NEUTSGNE | Neutrophils, Segmented/Neutrophils | A relative measurement (ratio or percentage) of segmented neutrophils to total neutrophils in a biological specimen. | Segmented Neutrophils to Neutrophils Ratio Measurement |
| C132376 | NEUTTOXC | Neutrophilic Toxic Change | A measurement of any type of toxic change in cells of the neutrophilic lineage in a biological specimen. | Neutrophilic Toxic Change Assessment |
| C74628 | NEUTVAC | Vacuolated Neutrophils | A measurement of the neutrophils containing small vacuoles in a biological specimen. | Vacuolated Neutrophil Count |
| C172501 | NFHP | Phosphorylated Neurofilament Heavy Chain | A measurement of the phosphorylated neurofilament heavy chain in a biological specimen. | Phosphorylated Neurofilament Heavy Chain Measurement |
| C142285 | NFLP | Neurofilament Light Chain Protein;Neurofilament Light Polypeptide;Protein Phosphatase 1, Regulatory Subunit 110 | A measurement of the neurofilament light chain protein in a biological specimen. | Neurofilament Light Chain Protein Measurement |
| C135439 | NGF | Nerve Growth Factor | A measurement of the nerve growth factor in a biological specimen. | Nerve Growth Factor Measurement |
| C147401 | NHMCE | Nonhematic Cells | A measurement of the cells of nonhematopoietic origin in a biological specimen. | Nonhematic Cells Count |
| C147402 | NHMCELE | Nonhematic Cells/Leukocytes | A relative measurement (ratio) of the nonhematic cells to total leukocytes in a biological specimen. | Nonhematic Cells to Leukocytes Ratio Measurement |
| C147403 | NICOTINE | Nicotine | A measurement of the nicotine in a biological specimen. | Nicotine Measurement |
| C161352 | NITRATE | Nitrate;Nitric Acid | A measurement of the nitrate in a biological specimen. | Nitrate Measurement |
| C112360 | NITRICOX | NO;Nitric Oxide | A measurement of the nitric oxide in a biological specimen. | Nitric Oxide Measurement |
| C64810 | NITRITE | Nitrite | A measurement of the nitrite in a biological specimen. | Nitrite Measurement |
| C98762 | NKCE | Natural Killer Cells | A measurement of the total natural killer cells in a biological specimen. | Natural Killer Cell Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116203 | NKCEFUNC | Natural Killer Cell Activity;Natural Killer Cell Function | A measurement of the natural killer cell function in a biological specimen. | Natural Killer Cell Activity Measurement |
| C163473 | NKINA | NKA;Neurokinin A;Substance K | A measurement of the neurokinin A in a biological specimen. | Neurokinin A Measurement |
| C147404 | NMH | N-methylhistamine | A measurement of the N-methylhistamine in a biological specimen. | N-methylhistamine Measurement |
| C156509 | NMP22 | Nuclear Matrix Protein 22 | A measurement of the nuclear matrix protein 22 in a biological specimen. | Nuclear Matrix Protein 22 Measurement |
| C120644 | NOHDLHDL | Non-HDL Cholesterol/HDL Cholesterol | A relative measurement (ratio or percentage) of non-high density lipoprotein cholesterol to high density lipoprotein cholesterol in a biological specimen. | Non-HDL Cholesterol to HDL Cholesterol Ratio Measurement |
| C116204 | NONHDL | Non-HDL Cholesterol;Non-High Density Lipoprotein | A measurement of the non-high density lipoprotein cholesterol in a biological specimen. | Non-High Density Lipoprotein Cholesterol Measurement |
| C163472 | NOREPEXR | Norepinephrine Excretion Rate | A measurement of the amount of norepinephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Norepinephrine Excretion Rate |
| C74868 | NOREPIN | Noradrenaline;Norepinephrine | A measurement of the norepinephrine hormone in a biological specimen. | Noradrenaline Measurement |
| C147405 | NORMBASO | Basophilic Normoblast | A measurement of the basophilic normoblasts in a biological specimen taken from a non-human organism. | Basophilic Normoblast Count |
| C163474 | NORMEEXR | Normetanephrine Excretion Rate | A measurement of the amount of normetanephrine being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Normetanephrine Excretion Rate |
| C122138 | NORMETA | Normetanephrine | A measurement of the normetanephrine in a biological specimen. | Normetanephrine Measurement |
| C147406 | NORNCTN | Nornicotine | A measurement of the nornicotine in a biological specimen. | Nornicotine Measurement |
| C100434 | NPAP | Non-Prostatic Acid Phosphatase | A measurement of the non-prostatic acid phosphatase in a biological specimen. | Non-Prostatic Acid Phosphatase Measurement |
| C74892 | NPY | Neuropeptide Y | A measurement of the neuropeptide Y in a biological specimen. | Neuropeptide Y Measurement |
| C139076 | NRDZPM | Nordazepam;Nordiazepam | A measurement of the nordazepam present in a biological specimen. | Nordazepam Measurement |
| C165977 | NRP1 | BDCA4;CD304;NP1;NRP;Neuropilin-1;VEGF165R | A measurement of the neuropilin-1 in a biological specimen. | Neuropilin-1 Measurement |
| C116205 | NSE | Enolase 2;Gamma-enolase;Neuron Specific Enolase | A measurement of the neuron specific enolase in a biological specimen. | Neuron Specific Enolase Measurement |
| C142286 | NSPMTSPM | Normal Sperm/Total Sperm;Sperm Morphology | A measurement (ratio or percentage) of the normal spermatozoa to total spermatozoa in a biological specimen. | Normal Sperm to Total Sperm Ratio Measurement |
| C120645 | NTELOCRT | N-telopeptide/Creatinine | A relative measurement (ratio or percentage) of the N-telopeptide to creatinine in a biological specimen. | N-telopeptide to Creatinine Ratio Measurement |
| C74743 | NTELOP | N-telopeptide | A measurement of the N-telopeptide in a biological specimen. | N-Telopeptide Measurement |
| C163475 | NTENS | NTS;Neurotensin | A measurement of the neurotensin in a biological specimen. | Neurotensin Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147407 | NTRLFAT | Neutral Fats | A measurement of the total neutral fats in a biological specimen. | Neutral Fats Measurement |
| C82039 | NTXI | Type I Collagen N-Telopeptides;Type I Collagen X-Linked N-Telopeptides | A measurement of the type I collagen cross-linked N-telopeptides in a biological specimen. | Type I Collagen N-Telopeptide Measurement |
| C147408 | NTXICRT | T1 Collagen X-link N-Telopeptides/Creat;Type I Collagen X-linked N-Telopeptides/Creatinine | A relative measurement (ratio or percentage) of the type 1 collagen cross-linked N-telopeptides to creatinine in a biological specimen. | Type 1 Collagen X-link N-Telopeptides to Creatinine Ratio Measurement |
| C82041 | NTXII | Type II Collagen N-Telopeptides;Type II Collagen X-Linked N-Telopeptides | A measurement of the type II collagen cross-linked N-telopeptides in a biological specimen. | Type II Collagen N-Telopeptide Measurement |
| C150841 | NUCCE | Nucleated Cells | A measurement of the nucleated cells in a biological specimen. | Nucleated Cell Count |
| C114213 | NUCSWELL | Nuclear Swelling | A measurement of the expansion of the nucleus of the cells in a biological specimen. | Nuclear Swelling Measurement |
| C111284 | O2CT | Oxygen Content | A measurement of the amount of oxygen content in a biological specimen. | Oxygen Measurement |
| C163476 | OAS1 | 2-5-Oligoadenylate Synthase 1 | A measurement of the 2-5-oligoadenylate synthase 1 in a biological specimen. | 2-5-Oligoadenylate Synthase 1 Measurement |
| C163477 | OAS2 | 2-5-Oligoadenylate Synthase 2 | A measurement of the 2-5-oligoadenylate synthase 2 in a biological specimen. | 2-5-Oligoadenylate Synthase 2 Measurement |
| C163478 | OAS3 | 2-5-Oligoadenylate Synthase 3 | A measurement of the 2-5-oligoadenylate synthase 3 in a biological specimen. | 2-5-Oligoadenylate Synthase 3 Measurement |
| C74686 | OCCBLD | Occult Blood | A measurement of the blood in body products such as a urine or stool sample, not detectable on gross examination. | Occult Blood Measurement |
| C163479 | ODMTASE | O-Demethylase | A measurement of the O-Demethylase in a biological specimen. | O-Demethylase Measurement |
| C172492 | OHDG8 | 8-Hydroxydeoxyguanosine;8-OHdG | A measurement of the 8-hydroxydeoxyguanosine in a biological specimen. | 8-Hydroxydeoxyguanosine Measurement |
| C150833 | OHF6B | 6 Beta-Hydrocortisol;6 Beta-Hydroxycortisol;6 beta-OHF | A measurement of 6 beta-hydroxycortisol in a biological specimen. | 6 Beta-Hydroxycortisol Measurement |
| C122139 | OLIGBAND | Oligoclonal Bands | A measurement of the oligoclonal bands in a biological specimen. | Oligoclonal Bands Measurement |
| C116206 | OPG | OCIF;Osteoclastogenesis Inhibitory Factor;Osteoprotegerin;TNFRS11B;Tumor Necrosis Factor Receptor Superfamily Member 11b | A measurement of the osteoprotegerin in a biological specimen. | Osteoprotegerin Measurement |
| C74796 | OPIATE | Opiate | A measurement of any opiate class drug present in a biological specimen. | Opiate Measurement |
| C124349 | OPN | Osteopontin | A measurement of the osteopontin in a biological specimen. | Osteopontin Measurement |
| C122140 | ORNITHIN | Ornithine | A measurement of the ornithine in a biological specimen. | Ornithine Measurement |
| C132377 | OSM | Oncostatin M | A measurement of the oncostatin M in a biological specimen. | Oncostatin M Measurement |
| C74801 | OSMLTY | Osmolality | A measurement of the osmoles of solute per unit of biological specimen. | Osmolality Measurement |
| C74802 | OSMRTY | Osmolarity | A measurement of the osmoles of solute per liter of solution. | Osmolarity Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74744 | OSTEOC | Osteocalcin | A measurement of the osteocalcin in a biological specimen. | Osteocalcin Measurement |
| C142287 | OVALCY | Ovalocytes | A measurement of the ovalocytes (oval shaped cell with rounded ends and a long axis less than twice its short axis) in a biological specimen. | Ovalocyte Count |
| C117983 | OXACREAT | Oxalate/Creatinine | A relative measurement (ratio or percentage) of the oxalate to creatinine in a biological specimen. | Oxalate to Creatinine Ratio Measurement |
| C163480 | OXAEXR | Oxalate Excretion Rate | A measurement of the amount of oxalate being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Oxalate Excretion Rate |
| C92250 | OXALATE | Ethanedioate;Oxalate | A measurement of the oxalate in a biological specimen. | Oxalate Measurement |
| C147409 | OXMORPHN | Oxymorphone | A measurement of the Oxymorphone in a biological specimen. | Oxymorphone Measurement |
| C96614 | OXYCAP | Oxygen Capacity | A measurement of the maximum amount of oxygen that can be combined chemically with hemoglobin in a volume of blood. | Oxygen Capacity Measurement |
| C74884 | OXYCDN | Oxycodone;Oxycontin | A measurement of the oxycodone present in a biological specimen. | Oxycodone Measurement |
| C60832 | OXYSAT | Oxygen Saturation | A measurement of the oxygen-hemoglobin saturation of a volume of blood. | Oxygen Saturation Measurement |
| C74869 | OXYTOCIN | Oxytocin;Oxytoxin | A measurement of the oxytocin hormone in a biological specimen. | Oxytocin Measurement |
| C75375 | OXZPM | Oxazepam | A measurement of the oxazepam present in a biological specimen. | Oxazepam Measurement |
| C96625 | P1NP | Amino-terminal propeptide of type 1 procollagen;P1NP Aminoterm Type 1;Procollagen 1 N-Terminal Propeptide | A measurement of the procollagen 1 N-terminal propeptide in a biological specimen. | Procollagen 1 N-Terminal Propeptide Measurement |
| C128973 | P3NP | Procollagen 3 N-Terminal Propeptide | A measurement of the procollagen 3 N-terminal propeptide in a biological specimen. | Procollagen 3 N-Terminal Propeptide Measurement |
| C102279 | P50OXYGN | P50 Oxygen | A measurement of the partial pressure of oxygen when hemoglobin is half saturated in a biological specimen. | P50 Oxygen Measurement |
| C111292 | PAF | Platelet Activating Factor | A measurement of the platelet activating factor in a biological specimen. | Platelet Activating Factor Measurement |
| C127631 | PAH | P-Aminohippurate Sodium | A measure of the para-aminohippurate sodium in a biological specimen. | Para-Aminohippurate Sodium Measurement |
| C82030 | PAI1 | Plasminogen Activator Inhibitor-1 | A measurement of the plasminogen activator inhibitor-1 in a biological specimen. | Plasminogen Activator Inhibitor-1 Measurement |
| C81989 | PAI1AG | Plasminogen Activator Inhibitor-1 AG | A measurement of the plasminogen activator inhibitor-1 antigen in a biological specimen. | Plasminogen Activator Inhibitor-1 Antigen Measurement |
| C80204 | PAP | Prostatic Acid Phosphatase | A measurement of the prostatic acid phosphatase in a biological specimen. | Prostatic Acid Phosphatase Measurement |
| C82031 | PAPPA | Pregnancy-Associated Plasma Protein-A | A measurement of the pregnancy-associated plasma protein-A in a biological specimen. | Pregnancy-Associated Plasma Protein-A Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74616 | PAPPEN | Pappenheimer Bodies | A measurement of the cells containing Pappenheimer Bodies (violet or blue staining ferritin granules usually found along the periphery of the red blood cells) in a biological specimen. | Pappenheimer Body Count |
| C116207 | PARICEAB | Anti-Parietal Cell Antibody;Parietal Cell Antibody | A measurement of the parietal cell antibody in a biological specimen. | Parietal Cell Antibody Measurement |
| C147410 | PAROXET | Paroxetine | A measurement of the paroxetine present in a biological specimen. | Paroxetine Measurement |
| C156539 | PBG | Porphobilinogen | A measurement of the porphobilinogen in a biological specimen. | Porphobilinogen Measurement |
| C156540 | PBGCREAT | Porphobilinogen/Creatinine | A relative measurement (ratio or percentage) of the porphobilinogen to creatinine in a biological specimen. | Porphobilinogen to Creatinine Ratio Measurement |
| C132378 | PC3MPSAM | PCA3 mRNA/PSA mRNA | A relative measurement (ratio) of the prostate cancer antigen 3 mRNA to prostate specific antigen mRNA in a biological specimen. | PCA3 mRNA to PSA mRNA Ratio Measurement |
| C132379 | PCA3MRNA | Prostate Cancer Antigen 3 mRNA | A measurement of the prostate cancer antigen 3 mRNA in a biological specimen. | Prostate Cancer Antigen 3 mRNA Measurement |
| C111294 | PCDW | Platelet Component Distribution Width | A measurement of a marker of platelet shape change in a biological specimen. | Platelet Component Distribution Width Measurement |
| C120646 | PCNAG | Cyclin;Proliferating Cell Nuclear Antigen | A measurement of the proliferating cell nuclear antigen in a biological specimen. | Proliferating Cell Nuclear Antigen Measurement |
| C82625 | PCO2 | Partial Pressure Carbon Dioxide | A measurement of the pressure of carbon dioxide in a biological specimen. | Partial Pressure of Carbon Dioxide Measurement |
| C147411 | PCO2ADJT | Partial Pressure Carbon Dioxide Adj Temp | A measurement of the pressure of carbon dioxide, which has been adjusted for body temperature, in a biological specimen. | Partial Pressure of Carbon Dioxide Adjusted for Body Temperature Measurement |
| C74694 | PCP | Phencyclidine;Phenylcyclohexylpiperidine | A measurement of the phencyclidine present in a biological specimen. | Phencyclidine Measurement |
| C120647 | PCSK9 | Proprotein Convertase Subtilisin/Kexin 9 | A measurement of the proprotein convertase subtilisin/kexin type 9 in a biological specimen. | Proprotein Convertase Subtilisin/Kexin Type 9 Measurement |
| C103430 | PCT | Procalcitonin | A measurement of the procalcitonin in a biological specimen. | Procalcitonin Measurement |
| C172505 | PD1S | Soluble CD279;Soluble PD-1;Soluble PD1;Soluble Programmed Cell Death Protein 1;Soluble Programmed Death-1 | A measurement of the soluble programmed death-1 protein in a biological specimen. | Soluble Programmed Death-1 Measurement |
| C163481 | PDGFAA | PDGF Isoform AA;Platelet Derived Growth Factor IsoformAA;Platelet Derived Growth Factor-AA Isoform | A measurement of the platelet derived growth factor isoform AA in a biological specimen. | Platelet Derived Growth Factor Isoform AA Measurement |
| C116208 | PDGFAB | PDGF Isoform AB;Platelet Derived Growth Factor IsoformAB;Platelet Derived Growth Factor-AB Isoform | A measurement of the platelet derived growth factor isoform AB in a biological specimen. | Platelet Derived Growth Factor Isoform AB Measurement |
| C172503 | PDL1S | Soluble CD274;Soluble PD-L1;Soluble PDL1;Soluble Programmed Death Ligand 1 | A measurement of the soluble programmed death ligand 1 in a biological specimen. | Soluble Programmed Death Ligand 1 Measurement |
| C81962 | PDW | Platelet Distribution Width | A measurement of the range of platelet sizes in a biological specimen. | Platelet Distribution Width |
| C135472 | PECAM | CD31 Antigen;CD31;PECAM-1;PECAM1;Platelet And Endothelial Cell Adhesion Molecule 1;Platelet Endo Cell Adhesion Molecule 1 | A measurement of the platelet and endothelial cell adhesion molecule 1 in a biological specimen. | Platelet Endothelial Cell Adhesion Molecule 1 Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74617 | PELGERH | Pelger Huet Anomaly | A measurement of the Pelger Huet Anomaly (nuclei of neutrophils and eosinophils appear rod-like, spherical or dumbbell shaped) in a biological specimen. | Pelger Huet Anomaly Measurement |
| C81988 | PEMAB | Pemphigoid Antibodies | A measurement of the pemphigoid antibodies in a biological specimen. | Pemphigoid Antibody Measurement |
| C100122 | PEPSNG | Pepsinogen | A measurement of the pepsinogen in a biological specimen. | Pepsinogen Measurement |
| C100469 | PEPSNGA | PGA;Pepsinogen A | A measurement of the pepsinogen A in a biological specimen. | Pepsinogen A Measurement |
| C100470 | PEPSNGC | PGC;Pepsinogen C | A measurement of the pepsinogen C in a biological specimen. | Pepsinogen C Measurement |
| C100467 | PEPSNGI | PGI;Pepsinogen I | A measurement of the pepsinogen I in a biological specimen. | Pepsinogen I Measurement |
| C100468 | PEPSNGII | PGII;Pepsinogen II | A measurement of the pepsinogen II in a biological specimen. | Pepsinogen II Measurement |
| C127632 | PERCECE | Proliferating Erythroid/Total Cells | A relative measurement (ratio or percentage) of the proliferating erythroid cells to total cells in a biological specimen. | Proliferating Erythroid Cell to Total Cell Ratio Measurement |
| C112395 | PERIOSTN | OSF2;Osteoblast Specific Factor 2;POSTN;Periostin | A measurement of the periostin in a biological specimen. | Periostin Measurement |
| C119291 | PF2AI8CR | 8-Iso-PGF2alpha/Creatinine | A relative measurement (ratio or percentage) of the prostaglandin F2 alpha isoform 8 to creatinine in a biological specimen. | 8-Iso-Prostaglandin F2 Alpha to Creatinine Ratio Measurement |
| C147412 | PF4HCIAB | Platelet Factor 4 Heparin Complex Induced Antibody;Platelet Fctr 4 Heparin Cmplx Induced Ab | A measurement of the platelet factor 4 heparin complex induced antibody in a biological specimen. | Platelet Factor 4-Heparin Complex Induced Antibody Measurement |
| C111295 | PFCT | PFCT;Platelet Function Closure Time | A measurement of the platelet function closure time in a biological specimen. | Platelet Function Closure Time Measurement |
| C103343 | PG | Prostaglandin | A measurement of the total prostaglandin in a biological specimen. | Prostaglandin Measurement |
| C165978 | PGAG | Platelet-Granulocyte Agg;Platelet-Granulocyte Aggregates | A measurement of the aggregates composed of platelets and granulocytes in a biological specimen. | Platelet-Granulocyte Aggregate Measurement |
| C103431 | PGD2 | Prostaglandin D2 | A measurement of the prostaglandin D2 in a biological specimen. | Prostaglandin D2 Measurement |
| C103432 | PGD2S | Beta-Trace Protein;Prostaglandin D2 Synthase | A measurement of the prostaglandin D2 synthase in a biological specimen. | Prostaglandin D2 Synthase Measurement |
| C103434 | PGE1 | Prostaglandin E1 | A measurement of the prostaglandin E1 in a biological specimen. | Prostaglandin E1 Measurement |
| C103435 | PGE2 | Prostaglandin E2 | A measurement of the prostaglandin E2 in a biological specimen. | Prostaglandin E2 Measurement |
| C103433 | PGES | Prostaglandin E Synthase | A measurement of the prostaglandin E synthase in a biological specimen. | Prostaglandin E Synthase Measurement |
| C103436 | PGF1A | Prostaglandin F1 Alpha | A measurement of the prostaglandin F1 alpha in a biological specimen. | Prostaglandin F1 Alpha Measurement |
| C103437 | PGF2A | Prostaglandin F2 Alpha | A measurement of the prostaglandin F2 alpha in a biological specimen. | Prostaglandin F2 Alpha Measurement |
| C119292 | PGF2AI8 | 8-Iso-Prostaglandin F2 Alpha | A measurement of the prostaglandin F2 alpha isoform 8 in a biological specimen. | 8-Iso-Prostaglandin F2 Alpha Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C45997 | PH | pH | The negative logarithm (base 10) of the concentration of hydronium ions, which is used as a measure of the acidity or alkalinity of a fluid. | pH |
| C161367 | PHADJT | pH Adjusted for Body Temp | A measurement of pH, which has been adjusted for body temperature, in a biological specimen. | pH Adjusted for Body Temperature Measurement |
| C81280 | PHE | Phenylalanine | A measurement of the phenylalanine in a biological specimen. | Phenylalanine Measurement |
| C74695 | PHENTHZ | Dibenzothiazine;Phenothiazine | A measurement of the phenothiazine present in a biological specimen. | Phenothiazine Measurement |
| C147413 | PHENYTN | Phenytoin | A measurement of the phenytoin in a biological specimen. | Phenytoin Measurement |
| C75368 | PHNBRBTL | Phenobarbital | A measurement of the phenobarbital present in a biological specimen. | Phenobarbital Measurement |
| C147414 | PHNKET | Phenyl Ketones;Phenylketones | A measurement of the total phenylketones in a biological specimen | Phenylketone Measurement |
| C64857 | PHOS | Inorganic Phosphate;Phosphate;Phosphorus | A measurement of the phosphate in a biological specimen. | Phosphate Measurement |
| C106553 | PHOSCLR | Phosphate Clearance | A measurement of the volume of serum or plasma that would be cleared of phosphate by excretion of urine for a specified unit of time (e.g. one minute). | Phosphate Clearance Measurement |
| C79461 | PHOSCRT | Phosphate/Creatinine | A relative measurement (ratio or percentage) of the phosphate to creatinine in a biological specimen. | Phosphate to Creatinine Ratio Measurement |
| C150821 | PHOSEXR | Phosphorus Excretion Rate | A measurement of the amount of phosphorus being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Phosphorus Excretion Rate |
| C96623 | PHOSLPD | Phospholipid | A measurement of the phospholipids in a biological specimen. | Phospholipid Measurement |
| C82033 | PICP | Procollagen Type I Carboxy Term Peptide | A measurement of the procollagen-1 carboxy-terminal peptide in a biological specimen. | Procollagen Type I Carboxy Terminal Peptide Measurement |
| C150846 | PIVKAII | DCP;Des-Gammacarboxyprothrombin;PIVKA-II;Protein Induced by Vitamin K Absence-II;Protein Induced by Vitamin K Absence/Antagonist-II | A measurement of the protein induced by vitamin K absence-II in a biological specimen. | Protein Induced by Vitamin K Absence-II Measurement |
| C156530 | PKM | Pyruvate Kinase Muscle Isozyme | A measurement of the total pyruvate kinase muscle isozymes (M1 and M2) in a biological specimen. | Pyruvate Kinase Muscle Isozyme Measurement |
| C156532 | PKM1 | Pyruvate Kinase Isozyme M1 | A measurement of the pyruvate kinase isozyme M1 in a biological specimen. | Pyruvate Kinase Isozyme M1 Measurement |
| C156531 | PKM2 | Pyruvate Kinase Isozyme M2 | A measurement of the pyruvate kinase isozyme M2 in a biological specimen. | Pyruvate Kinase Isozyme M2 Measurement |
| C114210 | PLAGGCVT | Platelet Aggregation Curve Type | The classification of the curve pattern that is formed as a result of platelet aggregation. | Platelet Aggregometry Curve Type |
| C114211 | PLAGMAMP | Platelet Aggregation Mean Amplitude | An average of the measurements of the magnitude of the platelet aggregation in a biological specimen. | Platelet Aggregometry Mean Amplitude |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114212 | PLAGMCVT | Platelet Aggregation Mean Curve Type | The classification of the curve pattern that is formed as the average result of the platelet aggregation curve measurements. | Platelet Aggregometry Mean Curve Type |
| C51951 | PLAT | Platelets | A measurement of the platelets (non-nucleated thrombocytes) in a biological specimen. | Platelet Count |
| C103427 | PLATAGGR | Platelet Aggregation;Platelet Function | A measurement of the association of platelets to one another via adhesion molecules in a biological sample. | Platelet Aggregation Measurement |
| C147415 | PLATAGRN | Platelets, Agranular | A measurement of the agranular platelets in a biological specimen. | Agranular Platelets Count |
| C154733 | PLATBIZ | Bizarre Platelets | A measurement of the bizarre platelets (large with abnormal morphology and shape) in a biological specimen. | Bizarre Platelet Count |
| C96624 | PLATCLMP | PLT Clumps;Platelet Clumps | A measurement of the platelet clumps in a biological specimen. | Platelet Clumps Count |
| C135440 | PLATEST | Platelets, Estimated | An estimated measurement of the platelets (non-nucleated thrombocytes) in a biological specimen. | Estimated Platelets Measurement |
| C74728 | PLATGNT | Giant Platelets | A measurement of the giant (larger than 7um in diameter) platelets in a biological specimen. | Giant Platelet Count |
| C100424 | PLATHCT | Platelet Hematocrit;Thrombocytocrit | A relative measurement (ratio or percentage) of the proportion of the volume of blood taken up by platelets. | Platelet Hematocrit Measurement |
| C154723 | PLATIM | Immature Platelets;Reticulated Platelets | A measurement of the immature platelets in a biological specimen. | Immature Platelet Count |
| C74729 | PLATLRG | Large Platelets | A measurement of the large (between 4 um and 7um in diameter) platelets in a biological specimen. | Large Platelet Count |
| C116209 | PLATSAT | Platelet Satellitism | An examination or assessment of the platelet satellitism (platelet rosetting around cells) in a biological specimen. | Platelet Satellitism Assessment |
| C163482 | PLCGF | PGF;PIGF;PLGF;Placental Growth Factor | A measurement of the placental growth factor in a biological specimen. | Placental Growth Factor Measurement |
| C127633 | PLG | Plasminogen | A measurement of the plasminogen (antigen) in a biological specimen. | Plasminogen Measurement |
| C158237 | PLP | Active Vitamin B6;Pyridoxal Phosphate | A measurement of the pyridoxal phosphate in a biological specimen. | Pyridoxal Phosphate Measurement |
| C163483 | PLSCR1 | Phospholipid Scramblase 1 | A measurement of the phospholipid scramblase 1 in a biological specimen. | Phospholipid Scramblase 1 Measurement |
| C147416 | PLSIMCCE | Immature Plasma Cells/Total Cells | A relative measurement (ratio or percentage) of the immature plasma cells (plasmacytes) to total cells in a biological specimen. | Immature Plasma Cells to Total Cells Ratio Measurement |
| C96679 | PLSIMCE | Immature Plasma Cells | A measurement of the immature plasma cells in a biological specimen. | Immature Plasma Cell Count |
| C96680 | PLSIMCLY | Immature Plasma Cells/Lymphocytes | A relative measurement (ratio or percentage) of immature plasma cells to total lymphocytes in a biological specimen. | Immature Plasma Cell to Lymphocyte Ratio Measurement |
| C74661 | PLSMCE | Mature Plasma Cells;Plasmacytes;Plasmocytes | A measurement of the mature plasma cells (plasmacytes) in a biological specimen. | Mature Plasma Cell Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98869 | PLSMCECE | Mature Plasma Cells/Total Cells | A relative measurement (ratio or percentage) of the mature plasma cells (plasmacytes) to total cells in a biological specimen (for example a bone marrow specimen). | Plasma Cell to Total Cell Ratio Measurement |
| C74911 | PLSMCELY | Mature Plasma Cells/Lymphocytes | A relative measurement (ratio or percentage) of the mature plasma cells (plasmacytes) to all lymphocytes in a biological specimen. | Mature Plasma Cell to Lymphocyte Ratio Measurement |
| C172494 | PLSNCE | Clonal Plasma Cells;Monoclonal Plasma Cells;Monotypic Plasma Cells;Neoplastic Plasma Cells | A measurement of the neoplastic plasma cells in a biological specimen. | Neoplastic Plasma Cell Count |
| C74619 | PLSPCE | Plasmablast;Precursor Plasma Cells | A measurement of the precursor (blast stage) plasma cells (antibody secreting cells derived from B cells via antigen stimulation) in a biological specimen. | Precursor Plasma Cell Count |
| C74650 | PLSPCELY | Precursor Plasma Cells/Lymphocytes | A relative measurement (ratio or percentage) of the precursor (blast stage) plasma cells (antibody secreting cells derived from B cells via antigen stimulation) to all lymphocytes in a biological specimen. | Precursor Plasma Cell to Lymphocyte Ratio Measurement |
| C128974 | PLSTCE | Total Plasma Cells | A measurement of the total plasma cells in a biological specimen. | Plasma Cell Count |
| C128975 | PLSTCELE | Total Plasma Cells/Leukocytes | A relative measurement (ratio or percentage) of the total plasma cells to leukocytes in a biological specimen. | Plasma Cells to Leukocytes Ratio Measurement |
| C111293 | PLTAGAMP | Platelet Aggregation Amplitude | A measurement of the magnitude of the platelet aggregation in a biological specimen. | Platelet Aggregation Amplitude Measurement |
| C170580 | PLTIMPLT | IPF;Immature Platelet Fraction;Immature Platelets/Total Platelets;Reticulated Platelets/Total Platelets | A relative measurement (ratio or percentage) of immature platelets to total platelets in a biological specimen. | Immature Platelets to Total Platelets Ratio Measurement |
| C161353 | PLTLPLT | Large Platelets/Total Platelets;PLCR;Platelet Large Cell Ratio | A relative measurement (ratio or percentage) of large platelets to total platelets in a biological specimen. | Large Platelets to Total Platelets Ratio Measurement |
| C111296 | PLTMORPH | Platelet Morphology | An examination or assessment of the form and structure of platelets. | Platelet Morphology Measurement |
| C132380 | PMDW | Platelet Mass Distribution Width | A measurement which represents the variation defined by two standard deviations of the platelet dry mass distribution in a biological specimen. | Platelet Mass Distribution Width |
| C127634 | PMYCECE | Proliferating Myeloid Cells/Total Cells | A relative measurement (ratio or percentage) of the proliferating myeloid cells to total cells in a biological specimen. | Proliferating Myeloid Cell to Total Cell Ratio Measurement |
| C80201 | PNCTPP | Pancreatic Polypeptide | A measurement of the pancreatic polypeptide in a biological specimen. | Pancreatic Polypeptide Measurement |
| C75367 | PNTBRBTL | Pentobarbital | A measurement of the pentobarbital present in a biological specimen. | Pentobarbital Measurement |
| C71251 | PO2 | PaO2;Partial Pressure Oxygen;pO2 | A measurement of the pressure of oxygen in a biological specimen. | Partial Pressure of Oxygen Measurement |
| C147417 | PO2ADJT | Partial Pressure Oxygen Adj for Temp | A measurement of the pressure of oxygen, which has been adjusted for body temperature, in a biological specimen. | Partial Pressure of Oxygen Adjusted for Body Temperature Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119293 | PO2FIO2 | PAO2/FIO2;PP Arterial O2/Fraction Inspired O2 | A relative measurement (ratio or percentage) of the force per unit area (pressure) of oxygen dissolved in arterial blood to the percentage oxygen of an inhaled mixture of gasses. | Partial Pressure Arterial Oxygen to Fraction Inspired Oxygen Ratio Measurement |
| C79602 | POIKILO | Poikilocytes | A measurement of the odd-shaped erythrocytes in a whole blood specimen. | Poikilocyte Measurement |
| C74649 | POIKRBC | Poikilocytes/Erythrocytes | A relative measurement (ratio or percentage) of the poikilocytes, or irregularly shaped erythrocytes, to all erythrocytes in a biological specimen. | Poikilocyte to Erythrocyte Ratio Measurement |
| C64803 | POLYCHR | Polychromasia | A measurement of the blue-staining characteristic of newly generated erythrocytes. | Polychromasia |
| C147418 | POLYERY | Polychromatophilic Erythroblast | A measurement of the polychromatophilic erythroblasts in a biological specimen taken from a non-human organism. | Polychromatophilic Erythroblast Count |
| C147419 | POLYNORM | Polychromatophilic Normoblast | A measurement of the polychromatophilic normoblasts in a biological specimen taken from a non-human organism. | Polychromatophilic Normoblast Count |
| C120648 | PORPH | Porphyrin | A measurement of the total porphyrin in a biological specimen. | Porphyrin Measurement |
| C161358 | PPI | Inorganic Pyrophosphate | A measurement of the inorganic pyrophosphate in a biological specimen. | Inorganic Pyrophosphate Measurement |
| C147420 | PPTDCALB | Phosphatidylcholine/Albumin | A relative measurement (ratio or percentage) of the phosphatidylcholine to albumin in a biological specimen. | Phosphatidylcholine to Albumin Ratio Measurement |
| C116210 | PRAB | PRA Score;Panel Reactive Antibody;Percent Reactive Antibody | A measurement of the panel reactive antibody that is achieved by mixing and assessing the reactivity between the recipient's immune cells and the donor's human leukocyte antigen, in which anti-HLA class I and class II antibody specificities are measured separately in a biological specimen. | Panel Reactive Antibody Test |
| C132381 | PRABC | Calculated Panel Reactive Antibody | A measurement of the calculated panel reactive antibody, which is based on the number/type of unacceptable HLA antigens to which an organ recipient has been sensitized, and which algorithmically estimates the level of sensitization in the recipient. The CPRA is computed from HLA antigen frequencies in a given donor population using both anti-HLA class I and class II antibody specificities; it also represents the percentage of actual organ donors that express one or more unacceptable HLA antigens to which a recipient may react adversely. | Calculated Panel Reactive Antibody Measurement |
| C132382 | PRCTC | Prostate Circulating Tumor Cells | A measurement of the prostate circulating tumor cells in a biological specimen. | Circulating Prostate Tumor Cell Count |
| C100435 | PREALB | Prealbumin;Thyroxine-binding Prealbumin;Transthyretin | A measurement of the prealbumin in a biological specimen. | Prealbumin Measurement |
| C147421 | PRGNENLN | Pregnenolone | A measurement of the pregnenolone in a biological specimen. | Pregnenolone Measurement |
| C111299 | PRINSINS | Proinsulin/Insulin Ratio | A relative measurement (ratio or percentage) of the proinsulin to insulin in a biological specimen. | Proinsulin to Insulin Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64829 | PRLYMLE | Prolymphocytes/Leukocytes | A relative measurement (ratio or percentage) of prolymphocytes to leukocytes in a biological specimen. | Prolymphocyte to Leukocyte Ratio |
| C122141 | PRO | Proline | A measurement of the proline in a biological specimen. | Proline Measurement |
| C165979 | PROC6 | C-terminal Pro-peptide of the Alpha 3 Type IV Collagen Chain;Endotrophin;Pro-C6 | A measurement of the pro-C6 in a biological specimen. | Pro-C6 Measurement |
| C74791 | PROGEST | Progesterone | A measurement of the progesterone hormone in a biological specimen. | Progesterone Measurement |
| C117846 | PROGESTR | NR3C3;PGR;PR;PgR;Progesterone Receptor | A measurement of the progesterone receptor protein in a biological specimen. | Progesterone Receptor Measurement |
| C156523 | PROGRP | Pro-gastrin Releasing Peptide;proGRP | A measurement of the pro-gastrin releasing peptide in a biological specimen. | Pro-gastrin Releasing Peptide Measurement |
| C81967 | PROINSUL | Proinsulin | A measurement of the proinsulin in a biological specimen. | Proinsulin Measurement |
| C74870 | PROLCTN | Prolactin | A measurement of the prolactin hormone in a biological specimen. | Prolactin Measurement |
| C74620 | PROLYM | Prolymphocytes | A measurement of the prolymphocytes in a biological specimen. | Prolymphocyte Count |
| C74651 | PROLYMLY | Prolymphocytes/Lymphocytes | A relative measurement (ratio or percentage) of the prolymphocytes to all lymphocytes in a biological specimen. | Prolymphocyte to Lymphocyte Ratio Measurement |
| C74652 | PROMONLE | Promonocytes/Leukocytes | A relative measurement (ratio or percentage) of the promonocytes to all leukocytes in a biological specimen. | Promonocyte to Lymphocyte Ratio Measurement |
| C74621 | PROMONO | Promonocytes | A measurement of the promonocytes in a biological specimen. | Promonocyte Count |
| C74622 | PROMY | Promyelocytes | A measurement of the promyelocytes (immature myelocytes) in a biological specimen. | Promyelocyte Count |
| C117847 | PROMYB | Promyeloblasts | A measurement of the promyeloblasts in a biological specimen. | Promyeloblasts Measurement |
| C98773 | PROMYCE | Promyelocytes/Total Cells | A relative measurement (ratio or percentage) of the promyelocytes (immature myelocytes) to total cells in a biological specimen (for example a bone marrow specimen). | Promyelocyte to Total Cell Ratio Measurement |
| C74653 | PROMYLE | Promyelocytes/Leukocytes | A relative measurement (ratio or percentage) of the promyelocytes (immature myelocytes) to all leukocytes in a biological specimen. | Promyelocyte to Lymphocyte Ratio Measurement |
| C74885 | PROPOX | Propoxyphene | A measurement of the propoxyphene present in a biological specimen. | Propoxyphene Measurement |
| C128976 | PRORUB | Basophilic Erythroblast;Basophilic Normoblast;Prorubricyte | A measurement of the prorubricytes in a biological specimen. | Prorubricyte Count |
| C128977 | PRORUBCE | Prorubricyte/Total Cells | A relative measurement (ratio or percentage) of the prorubricytes to total cells in a biological specimen. | Prorubricyte to Total Cell Ratio Measurement |
| C64858 | PROT | Protein | A measurement of the total protein in a biological specimen. | Total Protein Measurement |
| C79463 | PROTCRT | Protein/Creatinine | A relative measurement (ratio or percentage) of the total protein to creatinine in a biological specimen. | Protein to Creatinine Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C150822 | PROTEXR | Protein Excretion Rate | A measurement of the amount of total protein being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Protein Excretion Rate |
| C92240 | PROTOSML | Protein/Osmolality;Protein/Osmolality Ratio | A relative measurement (ratio or percentage) of total proteins to the osmolality of a biological specimen. | Protein to Osmolality Ratio Measurement |
| C147422 | PROTPATN | Protein Pattern | A measurement of the protein band pattern in a biological specimen. | Protein Pattern Measurement |
| C100436 | PROTS | Protein S | A measurement of the total protein S in a biological specimen. | Protein S Measurement |
| C122142 | PROTSFR | Protein S, Free | A measurement of the unbound protein S in a biological specimen. | Free Protein S Measurement |
| C120649 | PRTN3AB | Proteinase 3 Antibody | A measurement of the proteinase 3 antibody in a biological specimen. | Proteinase 3 Antibody Measurement |
| C139080 | PRZPM | Prazepam | A measurement of the prazepam present in a biological specimen. | Prazepam Measurement |
| C17634 | PSA | Prostate Specific Antigen | A measurement of the total prostate specific antigen in a biological specimen. | Prostate Specific Antigen Measurement |
| C132383 | PSAF | Prostate Specific Antigen, Free | A measurement of the unbound prostate-specific antigen in a biological specimen. | Free Prostate Specific Antigen Measurement |
| C132384 | PSAFPSAT | PSA, Free/PSA | A relative measurement (percentage) of the free prostate specific antigen to total prostate specific antigen in a biological specimen. | Free PSA to Total PSA Ratio Measurement |
| C132385 | PSAMRNA | Prostate Specific Antigen mRNA | A measurement of the prostate-specific antigen mRNA in a biological specimen. | Prostate Specific Antigen mRNA Measurement |
| C74696 | PSDEPHD | Pseudoephedrine | A measurement of the pseudoephedrine present in a biological specimen. | Pseudoephedrine Measurement |
| C147423 | PSDGLSRF | Phosphatidylglycerol/Lung Surfactant;Phosphatidylglycerol/Pulmonary Surfactant | A relative measurement (ratio) of the phosphatidylglycerol to total lung surfactant in a biological specimen. | Phosphatidylglycerol to Lung Surfactant Ratio Measurement |
| C117850 | PSELECT | GMP-140;P-Selectin | A measurement of total P-selectin in a biological specimen. | P-Selectin Measurement |
| C120650 | PSELECTS | Soluble P-Selectin | A measurement of the soluble P-selectin in a biological specimen. | Soluble P-Selectin Measurement |
| C122143 | PSIGAAB | Phosphatidylserine IgA Antibody | A measurement of the phosphatidylserine IgA antibody in a biological specimen. | Phosphatidylserine Antibody IgA Measurement |
| C122144 | PSIGGAB | Phosphatidylserine IgG Antibody | A measurement of the phosphatidylserine IgG antibody in a biological specimen. | Phosphatidylserine Antibody IgG Measurement |
| C122145 | PSIGMAB | Phosphatidylserine IgM Antibody | A measurement of the phosphatidylserine IgM antibody in a biological specimen. | Phosphatidylserine Antibody IgM Measurement |
| C120651 | PSP100AB | P100 Polymyositis-scleroderma Autoag Ab | A measurement of the p100 polymyositis-scleroderma overlap syndrome-associated autoantigen antibody in a biological specimen. | P100 Polymyositis-scleroderma Autoantigen Antibody Measurement |
| C62656 | PT | Prothrombin Time | A blood clotting measurement that evaluates the extrinsic pathway of coagulation. | Prothrombin Time |
| C98774 | PTA | Factor II Activity;Prothrombin Activity | A measurement of the biological activity of prothrombin in a biological specimen. | Prothrombin Activity Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C170591 | PTAC | Prothrombin Time Actual/Control | A relative measurement (ratio or percentage) of the prothrombin time in a subject's specimen when compared to a control specimen. | Prothrombin Time Actual to Control Ratio Measurement |
| C82034 | PTF1_2 | Prothrombin Fragments 1 + 2 | A measurement of the prothrombin fragments 1 and 2 in a biological specimen. | Prothrombin Fragments 1 and 2 Measurement |
| C81964 | PTHCT | Parathyrin Hormone, C-Terminal;Parathyroid Hormone, C-Terminal | A measurement of the C-terminal fragment of parathyroid hormone in a biological specimen. | C-Terminal Parathyroid Hormone Measurement |
| C74784 | PTHFG | Parathyrin Hormone, Fragmented;Parathyroid Hormone, Fragmented | A measurement of the fragmented parathyroid hormone in a biological specimen. | Fragmented Parathyroid Hormone Measurement |
| C74789 | PTHI | Parathyrin, Intact;Parathyroid Hormone, Intact | A measurement of the intact parathyroid hormone (consisting of amino acids 1-84 or 7-84) in a biological specimen. | Intact Parathyroid Hormone Measurement |
| C81965 | PTHMM | Parathyrin Hormone, Mid-Molecule;Parathyroid Hormone, Mid-Molecule | A measurement of the mid-molecule fragment of parathyroid hormone in a biological specimen. | Mid-Molecule Parathyroid Hormone Measurement |
| C81966 | PTHNT | Parathyrin Hormone, N-Terminal;Parathyroid Hormone, N-Terminal | A measurement of the N-terminal fragment of parathyroid hormone in a biological specimen. | N-Terminal Parathyroid Hormone Measurement |
| C117851 | PTHRP | Parathyrin Hormone-related Protein;Parathyroid Hormone-related Peptide;Parathyroid Hormone-related Protein | A measurement of parathyroid hormone-related protein in a biological specimen. | Parathyroid Hormone-related Protein Measurement |
| C103451 | PTHW | Parathyrin Hormone, Whole;Parathyroid Hormone, Whole | A measurement of the whole parathyroid hormone (consisting of amino acids 1-84) in a biological specimen. | Whole Parathyroid Hormone Measurement |
| C147424 | PTSAAC | Protein S Activity Actual/Control;Protein S Activity Actual/Normal;Protein S Activity Actual/Protein S Activity Control | A relative measurement (ratio or percentage) of the biological activity of protein S in a subject's specimen when compared to the same activity in a control specimen. | Protein S Activity Actual to Control Ratio Measurement |
| C170593 | PTSAC | Protein S Actual/Control | A relative measurement (ratio or percentage) of the protein S in a subject's specimen when compared to a control specimen. | Protein S Actual to Control Ratio Measurement |
| C147425 | PTSFAAC | Protein S Free Activity Actual/Control;Protein S Free Activity Actual/Normal;Protein S Free Activity Actual/Protein S Free Activity Control | A relative measurement (ratio or percentage) of the biological activity of free protein S in a subject's specimen when compared to the same activity in a control specimen. | Free Protein S Activity Actual to Control Ratio Measurement |
| C170596 | PTSFAC | Protein S, Free Actual/Control | A relative measurement (ratio or percentage) of the free protein S in a subject's specimen when compared to a control specimen. | Free Protein S Actual to Control Ratio Measurement |
| C161359 | PUS | Pus | A measurement of the pus in a biological specimen. | Pus Measurement |
| C147426 | PYDCREAT | Pyridinoline/Creatinine | A relative measurement (ratio or percentage) of the pyridinoline to creatinine in a biological specimen. | Pyridinoline to Creatinine Ratio Measurement |
| C156470 | PYK | PK;Pyruvate Kinase | A measurement of the total pyruvate kinase in a biological specimen. | Pyruvate Kinase Measurement |
| C156524 | PYOCYTES | Pyocytes | A measurement of the pyocytes in a biological specimen. | Pyocytes Measurement |
| C80211 | PYRIDNLN | Pyridinoline | A measurement of the pyridinoline in a biological specimen. | Pyridinoline Measurement |
| C147427 | PYRUVATE | Pyruvate;Pyruvic Acid | A measurement of the pyruvate in a biological specimen. | Pyruvate Measurement |
| C80202 | PYY | Peptide Tyrosine Tyrosine;Peptide YY | A measurement of the peptide YY in a biological specimen. | Peptide YY Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C165980 | RAGE | AGER;Advanced Glycosylation End-Product Specific Receptor;Receptor Advanced Glycation Endproducts | A measurement of the receptor advanced glycation endproducts in a biological specimen. | Receptor Advanced Glycation Endproducts Measurement |
| C117852 | RANKL | Receptor Activator Nuclear KappaB Ligand;Receptor Activator of Nuclear Kappa-B Ligand | A measurement of the receptor activator of nuclear kappa-B ligand in a biological specimen. | Receptor Activator Nuclear KappaB Ligand Measurement |
| C81957 | RANTES | Chemokine Ligand 5;Reg upon Act Normal T-cell Exprd Secrtd | A measurement of the RANTES (regulated on activation, normally, T-cell expressed, and secreted) chemokine in a biological specimen. | Reg upon Act Normal T-cell Exprd Secrtd Measurement |
| C51946 | RBC | Erythrocytes;Red Blood Cells | A measurement of the total erythrocytes in a biological specimen. | Erythrocyte Count |
| C111197 | RBCAGGLU | Autoagglutination;Erythrocyte Agglutination;RBC Agglutination | A measurement of the erythrocyte agglutination in a biological specimen. | Erythrocyte Agglutination Measurement |
| C92245 | RBCCLMP | Erythrocyte Cell Clumps;RBC Aggregates;RBC Clumps;Red Blood Cell Clumps | A measurement of red blood cell clumps in a biological specimen. | Erythrocyte Cell Clumps Measurement |
| C117853 | RBCDIPOP | Dimorphic Erythrocyte Population;Dimorphic RBC Population | Examination of a biological specimen to detect the presence of dimorphic erythrocyte population. | Dimorphic Erythrocyte Population |
| C150839 | RBCDYRBC | Dysmorphic Erythrocytes/Erythrocytes | A measurement (ratio or percentage) of dysmorphic erythrocytes to total erythrocytes in a biological specimen. | Dysmorphic Erythrocytes to Erythrocytes Ratio Measurement |
| C135441 | RBCDYSM | Dysmorphic Erythrocytes | A measurement of the dysmorphic erythrocytes in a biological specimen. | Dysmorphic Erythrocyte Count |
| C116212 | RBCFRAG | Erythrocyte Fragment;RBC Fragment | A measurement of the red blood cell fragments (red cell fragments that have a reticular-like shape with rounded ends and no spicules, differentiating them from schistocytes and acanthocytes) in a biological specimen. | Erythrocyte Fragment Measurement |
| C96605 | RBCGHOST | Erythrocyte Ghosts;RBC Ghosts | A measurement of the erythrocyte ghosts (erythrocytes in which hemoglobin has been removed through hemolysis) in a biological specimen. | Erythrocyte Ghost Count |
| C92296 | RBCMORPH | Erythrocyte Cell Morphology;RBC Morphology;Red Blood Cell Morphology | An examination or assessment of the form and structure of red blood cells. | Erythrocyte Cell Morphology |
| C74705 | RBCNUC | Nucleated Erythrocytes;Nucleated Red Blood Cells | A measurement of the nucleated erythrocytes (large, immature nucleated erythrocytes) in a biological specimen. | Nucleated Red Blood Cell Count |
| C82046 | RBCNUCLE | Nucleated Erythrocytes/Leukocytes | A relative measurement (ratio or percentage) of nucleated erythrocytes to leukocytes in a biological specimen. | Nucleated Erythrocyte to Leukocyte Ratio Measurement |
| C74647 | RBCNURBC | Nucleated Erythrocytes/Erythrocytes;Nucleated Red Blood Cells/Erythrocytes | A relative measurement (ratio or percentage) of the nucleated erythrocytes (large, immature nucleated erythrocytes) to all erythrocytes in a biological specimen. | Nucleated Red Blood Cell to Erythrocyte Ratio Measurement |
| C100437 | RBP | Retinol Binding Protein | A measurement of the total retinol binding protein in a biological specimen. | Retinol Binding Protein Measurement |
| C154729 | RBPCREAT | Retinol Binding Protein/Creatinine | A relative measurement (ratio or percentage) of the retinol binding protein to creatinine in a biological specimen. | Retinol Binding Protein to Creatinine Ratio Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147428 | RDCSUB | Reducing Substances | A measurement of the reducing substances (e.g., sugars, glutathione, creatinine, uric acid, and ascorbic acid) in a biological specimen. | Reducing Substance Measurement |
| C147429 | RDCSUG | Reducing Sugars | A measurement of the reducing sugars in a biological specimen. | Reducing Sugar Measurement |
| C64800 | RDW | Erythrocytes Distribution Width;RDW-CV;Red Blood Cell Distribution Width;Red Cell Volume Distribution Width | A relative measurement (ratio or percentage) of the standard deviation of the red blood cell volume to the mean distribution of the red blood cell volume in a biological specimen. | Erythrocyte Distribution Width Measurement |
| C139074 | RDWR | RDWr;Ret Volume Distribution Width;Reticulocyte Volume Distribution Width | A relative measurement (ratio or percentage) of the standard deviation of the reticulocyte volume to the mean distribution of the reticulocyte volume in a biological specimen. | Reticulocyte Volume Distribution Width |
| C139072 | RDWRCV | RDWr-CV;Red Cell Volume Distribution Width Coefficient of Variation in Reticulocytes;Ret RDW Coefficient of Variation;Reticulocyte Volume Distribution Width Coefficient of Variation | A measurement of the volume dispersion within a reticulocyte population, calculated as the standard deviation of the mean reticulocyte volume divided by the mean reticulocyte volume, multiplied by 100 to convert to a percentage. | Reticulocyte Volume Distribution Width Coefficient of Variation |
| C139073 | RDWRSD | RDWr-SD;Red Cell Volume Distribution Width Standard Deviation in Reticulocytes;Ret RDW Standard Deviation;Reticulocyte Volume Distribution Width Standard Deviation | A measurement of the volume dispersion within a reticulocyte population, calculated as the width of the distribution curve at the 20 percent frequency level. | Reticulocyte Volume Distribution Width Standard Deviation |
| C139071 | RDWSD | RDW Standard Deviation;RDW-SD;Red Cell Volume Distribution Width Standard Deviation | A measurement of the volume dispersion within an erythrocyte population, calculated as the width of the distribution curve at the 20 percent frequency level. | Red Cell Volume Distribution Width Standard Deviation |
| C74893 | RENIN | Active Renin;Angiotensinogenase;Direct Renin;Renin | A measurement of the renin in a biological specimen. | Renin Measurement |
| C111305 | RENINA | Renin Activity | A measurement of the renin activity in a biological specimen. | Renin Activity Measurement |
| C80205 | RESISTIN | Resistin | A measurement of the resistin in a biological specimen. | Resistin Measurement |
| C102274 | RETCRRBC | HCT Corrected Reticulocytes/Erythrocytes | A relative measurement (ratio or percentage) of the hematocrit corrected reticulocytes to erythrocytes in a biological specimen. | Hematocrit Corrected Reticulocytes to Erythrocytes Ratio Measurement |
| C51947 | RETI | Reticulocytes | A measurement of the reticulocytes in a biological specimen. | Reticulocyte Count |
| C98776 | RETICH | CHr;Ret. Corpuscular Hemoglobin Content;Reticulocyte Cellular Hemoglobin Content | A measurement of the total amount of hemoglobin in the reticulocyte population. | Reticulocyte Corpuscular Hemoglobin Content |
| C116188 | RETIH | High Absorption Reticulocytes | A measurement of the high absorption reticulocytes in a biological specimen. | High Absorption Reticulocyte Measurement |
| C102273 | RETIHCR | Hematocrit Corrected Reticulocytes | A measurement of the hematocrit corrected reticulocytes in a biological specimen. | Hematocrit Corrected Reticulocyte Count |
| C116189 | RETIHRTC | High Absorption Retic/Reticulocytes | A relative measurement (ratio or percentage) of the high absorption reticulocytes to total reticulocytes in a biological specimen. | High Absorption Reticulocytes to Total Reticulocytes Ratio Measurement |
| C116190 | RETIL | Low Absorption Reticulocytes | A measurement of the low absorption reticulocytes in a biological specimen. | Low Absorption Reticulocyte Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116191 | RETILRTC | Low Absorption Retic/Reticulocytes | A relative measurement (ratio or percentage) of the low absorption reticulocytes to total reticulocytes in a biological specimen. | Low Absorption Reticulocytes to Total Reticulocytes Ratio Measurement |
| C116192 | RETIM | Medium Absorption Reticulocytes | A measurement of the medium absorption reticulocytes in a biological specimen. | Medium Absorption Reticulocyte Measurement |
| C116193 | RETIMRTC | Medium Absorption Retic/Reticulocytes | A relative measurement (ratio or percentage) of the medium absorption reticulocytes to total reticulocytes in a biological specimen. | Medium Absorption Reticulocytes to Total Reticulocytes Ratio Measurement |
| C64828 | RETIRBC | Reticulocytes/Erythrocytes | A relative measurement (ratio or percentage) of reticulocytes to erythrocytes in a biological specimen. | Reticulocyte to Erythrocyte Ratio |
| C135442 | RETPALM | Retinol Palmitate;Retinyl Palmitate;Vitamin A Palmitate | A measurement of the endogenous retinyl palmitate vitamin A in a biological specimen. | Retinyl Palmitate Measurement |
| C74717 | RF | Rheumatoid Factor | A measurement of the rheumatoid factor antibody in a biological specimen. | Rheumatoid Factor Measurement |
| C120652 | RFIGAAB | Rheumatoid Factor IgA Antibody | A measurement of the rheumatoid factor IgA antibody in a biological specimen. | Rheumatoid Factor Antibody IgA Measurement |
| C120653 | RFIGGAB | Rheumatoid Factor IgG Antibody | A measurement of the rheumatoid factor IgG antibody in a biological specimen. | Rheumatoid Factor Antibody IgG Measurement |
| C120654 | RFIGMAB | Rheumatoid Factor IgM Antibody | A measurement of the rheumatoid factor IgM antibody in a biological specimen. | Rheumatoid Factor Antibody IgM Measurement |
| C92948 | RH | Rh Factor | A measurement of non-specified Rhesus factor antigen(s) in a biological specimen. | Rh Factor Measurement |
| C125948 | RHD | RhD Factor | A measurement of the Rhesus factor D antigen in a biological specimen. | RhD Factor Measurement |
| C170582 | RITALAC | Ritalinic Acid | A measurement of the ritalinic acid in a biological specimen. | Ritalinic Acid Measurement |
| C120655 | RLP | RLP Cholesterol | A measurement of the cholesterol remnant-like particles in a biological specimen. | Remnant-like Particle Cholesterol Measurement |
| C120656 | RMNTLP | Remnant Lipoprotein | A measurement of the remnant lipoproteins in a biological specimen. | Remnant Lipoprotein Measurement |
| C132301 | RNA | Ribonucleic Acid | A measurement of a targeted ribonucleic acid (RNA) in a biological specimen. | Ribonucleic Acid Measurement |
| C120657 | RNP70AB | Ribonucleoprotein-70 Antibody;snRNP70 Antibody | A measurement of the small nuclear ribonucleoprotein 70 antibody in a biological specimen. | Ribonucleoprotein-70 Antibody Measurement |
| C100457 | RNPAB | RNP Antibody;Ribonucleoprotein Antibody;Ribonucleoprotein Extractable Nuclear Antibody | A measurement of the total ribonucleoprotein antibodies in a biological specimen. | Ribonucleoprotein Antibody Measurement |
| C120658 | RNPSMAB | Ribonucleoprotein Smith Complex Antibody | A measurement of the ribonucleoprotein Smith complex antibody in a biological specimen. | Ribonucleoprotein Smith Complex Antibody Measurement |
| C122146 | ROM | Reactive Oxygen Metabolite | A measurement of the reactive oxygen metabolite in a biological specimen. | Reactive Oxygen Metabolite Measurement |
| C74624 | ROULEAUX | Rouleaux Formation | A measurement of the stacking red blood cells in a biological specimen. | Rouleaux Formation Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C142288 | ROUNDCE | Round Cells | A measurement of the round cells (round shaped cells mainly comprised of white blood cells and immature spermatogenic cells) in a biological specimen. | Round Cell Count |
| C122147 | RP3IGGAB | RNA Polymerase III IgG Antibody | A measurement of the RNA polymerase III IgG antibody in a biological specimen. | RNA Polymerase III IgG Antibody Measurement |
| C142289 | RPA1 | Renal Papillary Antigen 1 | A measurement of the renal papillary antigen 1 in a biological specimen. | Renal Papillary Antigen 1 Measurement |
| C120659 | RPPAB | Ribosomal P Protein Antibody | A measurement of the total ribosomal P protein antibody in a biological specimen. | Ribosomal P Protein Antibody Measurement |
| C147430 | RPTLAAC | Reptilase Activity Actual/Control;Reptilase Activity Actual/Normal;Reptilase Activity Actual/Reptilase Activity Control | A relative measurement (ratio or percentage) of the biological activity of reptilase dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Reptilase Activity Actual to Control Ratio Measurement |
| C96628 | RPTLTIME | Reptilase Time | A measurement of the time it takes a plasma sample to clot after adding the active enzyme reptilase. | Reptilase Time Measurement |
| C163484 | RSAD2 | Cytomegalovirus-Induced Gene 5 Protein;Radical S-adenosyl Methionine Domain-Containing Protein 2 | A measurement of the cytomegalovirus-induced gene 5 protein in a biological specimen. | Cytomegalovirus-Induced Gene 5 Protein Measurement |
| C81968 | RT3 | Triiodothyronine, Reverse | A measurement of the reverse triiodothyronine in a biological specimen. | Reverse Triiodothyronine Measurement |
| C128978 | RUB | Polychromatophilic Erythroblast;Polychromatophilic Normoblast;Rubricyte | A measurement of the rubricytes in a biological specimen. | Rubricyte Count |
| C129006 | RUBCE | Rubricyte/Total Cells | A relative measurement (ratio or percentage) of the rubricytes to total cells in a biological specimen. | Rubricyte to Total Cell Ratio Measurement |
| C154730 | S100A8 | S100 Calcium Binding Protein A8 | A measurement of the S100 calcium binding protein A8 in a biological specimen. | S100 Calcium Binding Protein A8 Measurement |
| C127635 | S100B | S100 Calcium-Binding Protein B | A measure of the S100 calcium-binding protein B in a biological specimen. | S100 Calcium-Binding Protein B Measurement |
| C165981 | S6PHS | Phos-S6 Ribosomal Protein;Phosphorylated S6 protein of the 40S ribosomal subunit | A measurement of the phosphorylated S6 protein of the 40S ribosomal subunit in a biological specimen. | Phosphorylated 40S Ribosomal Protein S6 Measurement |
| C165982 | SAA1 | PIG4;SAA1;Serum Amyloid A-1 Protein;Serum Amyloid A1 | A measurement of the serum amyloid A1 in a biological specimen. | Serum Amyloid A1 Measurement |
| C172516 | SAHOMC | S-Adenosylhomocysteine;S-adenosyl-L-homocysteine;SAH | A measurement of the S-adenosylhomocysteine in a biological specimen. | S-Adenosylhomocysteine Measurement |
| C147431 | SALCYLT | Salicylates | A measurement of the salicylates in a biological specimen. | Salicylates Measurement |
| C172515 | SAMETH | S-Adenosylmethionine;S-adenosyl-L-methionine;SAM-e;SAMMY;SAMe | A measurement of the S-adenosylmethionine in a biological specimen. | S-Adenosylmethionine Measurement |
| C154760 | SARCOSIN | N-Methylglycine;Sarcosine | A measurement of the sarcosine in a biological specimen. | Sarcosine Measurement |
| C75369 | SCBRBTL | Secobarbital | A measurement of the secobarbital present in a biological specimen. | Secobarbital Measurement |
| C120660 | SCCAG | Squamous Cell Carcinoma Antigen | A measurement of the squamous cell carcinoma antigen in a biological specimen. | Squamous Cell Carcinoma Antigen Measurement |
| C82035 | SCF | KIT Ligand;Stem Cell Factor | A measurement of the stem cell factor in a biological specimen. | Stem Cell Factor Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74706 | SCHISTO | Schistocytes | A measurement of the schistocytes (fragmented red blood cells) in a biological specimen. | Schistocyte Count |
| C74656 | SCKCERBC | Sickle Cells/Erythrocytes | A relative measurement (ratio or percentage) of the sickle cells (sickle shaped red blood cells) to all erythrocytes in a biological specimen. | Sickle Cell to Erythrocyte Ratio Measurement |
| C74626 | SCKLCE | Drepanocytes;Sickle Cells | A measurement of the sickle cells (sickle shaped red blood cells) in a biological specimen. | Sickle Cell Count |
| C100458 | SCL70AB | Scl-70 Antibody;Scleroderma-70 Antibody | A measurement of the total Scl-70 antibody in a biological specimen. | Scl-70 Antibody Measurement |
| C122148 | SCL70GAB | Scl-70 IgG Antibody;Scleroderma-70 IgG Antibody | A measurement of the Scl-70 IgG antibody in a biological specimen. | Scl-70 IgG Antibody Measurement |
| C154745 | SCN | Thiocyanate | A measurement of the thiocyanate in a biological specimen. | Thiocyanate Measurement |
| C79465 | SDH | Sorbitol Dehydrogenase | A measurement of the sorbitol dehydrogenase in a biological specimen. | Sorbitol Dehydrogenase Measurement |
| C158232 | SDMA | N,N'-dimethylarginine;Symmetric Dimethylarginine | A measurement of the symmetric dimethylarginine in a biological specimen. | Symmetric Dimethylarginine Measurement |
| C74871 | SECRETIN | Secretin | A measurement of the secretin hormone in a biological specimen. | Secretin Measurement |
| C105744 | SEDEXAM | Microscopic Sediment Analysis;Sediment Analysis;Sediment Examination | An observation, assessment or examination of the sediment in a biological specimen. | Sediment Analysis |
| C122149 | SER | Serine | A measurement of the serine in a biological specimen. | Serine Measurement |
| C147432 | SERTRAL | Sertraline | A measurement of the sertraline present in a biological specimen. | Sertraline Measurement |
| C74625 | SEZCE | Sezary Cells | A measurement of the Sezary cells (atypical lymphocytes with cerebriform nuclei) in a biological specimen. | Sezary Cell Count |
| C158231 | SEZCELE | Sezary Cells/Leukocytes | A relative measurement (ratio or percentage) of the Sezary cells to all leukocytes in a biological specimen. | Sezary Cells to Leukocytes Ratio Measurement |
| C74655 | SEZCELY | Sezary Cells/Lymphocytes | A relative measurement (ratio or percentage of the Sezary cells (atypical lymphocytes with cerebriform nuclei) to all lymphocytes in a biological specimen. | Sezary Cell to Lymphocyte Ratio Measurement |
| C111322 | SFTPD | SP-D;Surfactant Protein D | A measurement of the surfactant protein D in a biological specimen. | Surfactant Protein D Measurement |
| C165983 | SH2D1A | DSHP;Duncan Disease SH2-Protein;EBVS;IMD5;LYP;MTCP1;SAP;SAP/SH2D1A;SH2 Domain Containing 1A Protein;XLP;XLPD;XLPD1 | A measurement of the SH2 domain containing 1A protein in a biological specimen. | SH2 Domain Containing 1A Protein Measurement |
| C74745 | SHBG | Sex Hormone Binding Globulin;Sex Hormone Binding Protein | A measurement of the sex hormone binding (globulin) protein in a biological specimen. | Sex Hormone Binding Protein Measurement |
| C132386 | SICAM1 | Soluble Intercell Adhesion Molecule 1 | A measurement of the soluble intercellular adhesion molecule 1 in a biological specimen. | Soluble Intercellular Adhesion Molecule 1 Measurement |
| C74876 | SIXMAM | 6-Monoacetylmorphine | A measurement of the 6-monoacetylmorphine present in a biological specimen. | 6-Monoacetylmorphine Measurement |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120661 | SJSA52AB | Sjogrens SS-A52 Antibody | A measurement of the Sjogrens SS-A52 antibody in a biological specimen. | Sjogrens SS-A52 Antibody Measurement |
| C120662 | SJSA60AB | Sjogrens SS-A60 Antibody | A measurement of the Sjogrens SS-A60 antibody in a biological specimen. | Sjogrens SS-A60 Antibody Measurement |
| C92236 | SJSSAAB | Ro Antibody;Sjogrens SS-A Antibody | A measurement of the Sjogrens SS-A antibody in a biological specimen. | Sjogren's SS-A Antibody Measurement |
| C92237 | SJSSBAB | La Antibody;Sjogrens SS-B Antibody | A measurement of the Sjogrens SS-B antibody in a biological specimen. | Sjogren's SS-B Antibody Measurement |
| C122150 | SLAIGGAB | Soluble Liver Antigen IgG Antibody | A measurement of the soluble liver antigen IgG antibody in a biological specimen. | Soluble Liver Antigen IgG Antibody Measurement |
| C100438 | SLTFRNRC | Soluble Transferrin Receptor | A measurement of the soluble transferrin receptor in a biological specimen. | Soluble Transferrin Receptor Measurement |
| C114223 | SLXAG | SLeX;Sialyl Lewis X Antigen;Sialyl Lex;Sialyl SSEA-1 Antigen;Sialyl-CD15 | A measurement of the sialyl stage-specific embryonic antigen-1 in a biological specimen. | Sialyl SSEA-1 Antigen Measurement |
| C74627 | SMDGCE | Basket Cells;Gumprecht Shadow Cells;Shadow Cells;Smudge Cells | A measurement of the smudge cells (the nuclear remnant of a ruptured white blood cell) in a biological specimen. | Smudge Cell Count |
| C119294 | SMDGCELE | Basket Cells/Leukocytes;Gumprecht Shadow Cells/Leukocytes;Shadow Cells/Leukocytes;Smudge Cells/Leukocytes | A relative measurement (ratio or percentage) of smudge cells to leukocytes in a biological specimen. | Smudge Cells to Leukocytes Ratio Measurement |
| C92281 | SMTHAB | Smith Antibody;Smith Extractable Nuclear Antibody | A measurement of the total Smith antibodies in a biological specimen. | Smith Antibody Measurement |
| C111317 | SMUSCAB | Anti-Smooth Muscle Antibody;Smooth Muscle Antibody | A measurement of the total smooth muscle antibody in a biological specimen. | Smooth Muscle Antibody Measurement |
| C122151 | SMUSCGAB | Actin IgG Antibody;Smooth Muscle IgG Antibody | A measurement of the smooth muscle IgG antibody in a biological specimen. | Smooth Muscle IgG Antibody Measurement |
| C114224 | SO2 | Sulfur Dioxide | A measurement of the sulfur dioxide in a biological specimen. | Sulfur Dioxide Measurement |
| C64809 | SODIUM | Sodium | A measurement of the sodium in a biological specimen. | Sodium Measurement |
| C150823 | SODMEXR | Sodium Excretion Rate | A measurement of the amount of sodium being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Sodium Excretion Rate |
| C80360 | SOMATRO | Growth Hormone;Somatotrophin;Somatotropin | A measurement of the somatotrophin (growth) hormone in a biological specimen. | Somatotrophin Measurement |
| C117857 | SOST | Sclerostin | A measurement of the sclerostin in a biological specimen. | Sclerostin Measurement |
| C74663 | SPERM | Spermatozoa | A measurement of the spermatozoa cells present in a biological specimen. | Spermatozoa Cell Count |
| C102281 | SPERMMTL | Sperm Motility | A measurement of the sperm capable of forward, progressive movement in a semen specimen. | Sperm Motility Measurement |
| C161366 | SPERMP | Spermatozoa, Progressive | A measurement of the progressive spermatozoa (motile in a forward direction) in a biological specimen. | Progressive Spermatozoa Measurement |
| C64832 | SPGRAV | Specific Gravity | A ratio of the density of a fluid to the density of water. | Specific Gravity |
| C74707 | SPHERO | Spherocytes | A measurement of the spherocytes (small, sphere-shaped red blood cells) in a biological specimen. | Spherocyte Count |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120663 | SPLA2II | Type II Secretory Phospholipase A2 | A measurement of the type II secretory phospholipase A2 in a biological specimen. | Type II Secretory Phospholipase A2 Measurement |
| C142290 | SPMAGGLU | Sperm Agglutination | A measurement of the motile spermatozoa agglutination in a biological specimen. | Sperm Agglutination Measurement |
| C142291 | SPMAGGR | Sperm Aggregation | A measurement of the immotile spermatozoa aggregation in a biological specimen. | Sperm Aggregation Measurement |
| C147433 | SPMMSPM | Motile Sperm/Total Sperm | A relative measurement (ratio or percentage) of the motile sperm to total sperm in a biological specimen. | Motile Sperm to Total Sperm Ratio Measurement |
| C161365 | SPMPSPM | Spermatozoa, Progressive/Spermatozoa | A relative measurement (ratio or percentage) of the progressive spermatozoa to total spermatozoa in a biological specimen. | Progressive Spermatozoa to Total Spermatozoa Ratio Measurement |
| C106569 | SPWEIGHT | Specimen Weight | A measurement of the weight of a biological specimen. | Specimen Weight Measurement |
| C74872 | SRTONIN | Serotonin | A measurement of the serotonin hormone in a biological specimen. | Serotonin Measurement |
| C165984 | SSTR2 | SRIF-1;Somatostatin Receptor Type 2 | A measurement of the somatostatin receptor type 2 in a biological specimen. | Somatostatin Receptor Type 2 Measurement |
| C156469 | STAT3 | STAT3;Signal Transducer and Activator of Transcription 3 | A measurement of the STAT3 (signal transducer and activator of transcription 3) in a biological specimen. | STAT3 Measurement |
| C156521 | STAT3P | Phosphorylated STAT3;pSTAT3 | A measurement of the phosphorylated STAT3 (signal transducer and activator of transcription 3) in a biological specimen. | Phosphorylated STAT3 Measurement |
| C156522 | STAT3PS3 | Phosphorylated STAT3/STAT3;pSTAT3/STAT3 | A relative measurement (ratio or percentage) of the phosphorylated STAT3 to total STAT3 in a biological specimen. | Phosphorylated STAT3 to STAT3 Ratio Measurement |
| C154721 | STBSEXCS | Standard Base Excess | A calculated measurement of the amount of acid required to return blood with hemoglobin at 5g/dL, which is used as a surrogate for extracellular fluid, to a normal pH under standard conditions. | Standard Base Excess Measurement |
| C96567 | STIPBASO | Basophilic Stippling | A measurement of the basophilic stippling in a biological specimen. | Basophilic Stippling Measurement |
| C74708 | STOMCY | Stomatocytes | A measurement of the stomatocytes (red blood cells with an oval or rectangular area of central pallor, producing the appearance of a cell mouth) in a biological specimen. | Stomatocyte Count |
| C135443 | STROPONI | Skeletal Troponin I;sTnI | A measurement of the total skeletal troponin I in a biological specimen. | Skeletal Troponin I Measurement |
| C163485 | STSA | Steroid Sulfatase Activity;Steryl-sulfatase Activity | A measurement of the steroid sulfatase activity in a biological specimen. | Steroid Sulfatase Activity Measurement |
| C122153 | SULFATE | Sulfate;Sulphate | A measurement of the sulfate in a biological specimen. | Sulfate Measurement |
| C92533 | SVCAM1 | Soluble Vasc Cell Adhesion Molecule 1 | A measurement of the soluble vascular cell adhesion molecule 1 in a biological specimen. | Soluble Vascular Cell Adhesion Molecule 1 |
| C74747 | T3 | Total T3;Triiodothyronine | A measurement of the total (free and bound) triiodothyronine in a biological specimen. | Triiodothyronine Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74787 | T3FR | Free T3;Triiodothyronine, Free | A measurement of the free triiodothyronine in a biological specimen. | Free Triiodothyronine Measurement |
| C74748 | T3UP | T3RU;T3U;Triiodothyronine Uptake | A measurement of the binding of triiodothyronine to thyroxine binding globulin protein in a biological specimen. | Triiodothyronine Uptake Measurement |
| C74794 | T4 | Thyroxine;Total T4 | A measurement of the total (free and bound) thyroxine in a biological specimen. | Total Thyroxine Measurement |
| C74786 | T4FR | Free T4;Thyroxine, Free | A measurement of the free thyroxine in a biological specimen. | Free Thyroxine Measurement |
| C170598 | T4FRIDX | Thyroxine, Free Index | A measurement of the thyroid status in a biological specimen. This is calculated by a mathematical formula that takes into account the total thyroxine and unbound thyroxine binding globulins. | Free Thyroxine Index |
| C120664 | T4FRIND | Thyroxine, Free, Indirect | An indirect measurement of the free thyroxine in a biological specimen. | Indirect Free Thyroxine Measurement |
| C163486 | TAP1 | Antigen Peptide Transporter 1;Peptide Transporter TAP1 | A measurement of the peptide transporter TAP1 in a biological specimen. | Peptide Transporter TAP1 Measurement |
| C106574 | TAT | Thrombin/Antithrombin;Thrombin/Antithrombin III | A relative measurement (ratio or percentage) of the thrombin to antithrombin present in a sample. | Thrombin to Antithrombin Ratio Measurement |
| C161371 | TATC | TAT;Thrombin Antithrombin Complex;Thrombin Antithrombin Complex Antigen | A measurement of the thrombin-antithrombin complexes in a biological specimen. | Thrombin Antithrombin Complex Measurement |
| C158223 | TAURCRT | Taurine/Creatinine | A relative measurement (ratio) of the taurine to the creatinine in a biological specimen. | Taurine to Creatinine Ratio Measurement |
| C122154 | TAURINE | Tauric Acid;Taurine | A measurement of the taurine in a biological specimen. | Taurine Measurement |
| C74746 | TBG | Thyroxine Binding Globulin | A measurement of the thyroxine binding globulin protein in a biological specimen. | Thyroxine Binding Globulin Protein Measurement |
| C117859 | TDTAG | Terminal Deoxynucleotidyl Transferase Ag;Terminal Deoxynucleotidyl Transferase Antigen | A measurement of the terminal deoxynucleotidyl transferase antigen in a biological specimen. | Terminal Deoxynucleotidyl Transferase Antigen Measurement |
| C64801 | TEARDCY | Dacryocytes;Tear Shaped Erythrocytes;Teardrop Cells | A measurement of dacryocytes in a biological specimen. | Dacryocyte Analysis |
| C74793 | TESTOS | Testosterone;Total Testosterone | A measurement of the total (free and bound) testosterone in a biological specimen. | Total Testosterone Measurement |
| C117860 | TESTOSBA | Bioavailable Testosterone | A measurement of bioavailable testosterone in a biological specimen. | Bioavailable Testosterone Measurement |
| C74785 | TESTOSFR | Testosterone, Free | A measurement of the free testosterone in a biological specimen. | Free Testosterone Measurement |
| C147434 | TESTOSWB | Testosterone, Weakly Bound | A measurement of the weakly bound testosterone (testosterone bound to albumin) in a biological specimen. | Weakly Bound Testosterone Measurement |
| C82037 | TFERRIN | Transferrin | A measurement of the total transferrin in a biological specimen. | Transferrin Measurement |
| C98792 | TFRRNSAT | Iron Binding Capacity Saturation;Iron Saturation;Iron to TIBC;Transferrin Saturation | A measurement of the iron bound to transferrin in a biological specimen. | Transferrin Saturation Measurement |
| C165985 | TGFA | Transforming Growth Factor Alpha | A measurement of the transforming growth factor alpha in a biological specimen. | Transforming Growth Factor Alpha Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122155 | TGFB | Transforming Growth Factor Beta | A measurement of the total transforming growth factor beta in a biological specimen. | Transforming Growth Factor Beta Measurement |
| C117861 | TGFB1 | Transforming Growth Factor Beta 1 | A measurement of the transforming growth factor beta 1 in a biological specimen. | Transforming Growth Factor Beta 1 Measurement |
| C165986 | TGFB2 | G-TSF;LDS4;TGF-beta2;Transforming Growth Factor Beta 2 | A measurement of the transforming growth factor beta 2 in a biological specimen. | Transforming Growth Factor Beta 2 Measurement |
| C165987 | TGFB3 | ARVD;ARVD1;LDS5;RNHF;TGF-beta3;Transforming Growth Factor Beta 3 | A measurement of the transforming growth factor beta 3 in a biological specimen. | Transforming Growth Factor Beta 3 Measurement |
| C103446 | TGLOB | TG;Thyroglobulin | A measurement of the thyroglobulin in a biological specimen. | Thyroglobulin Measurement |
| C147435 | TGLOBRR | Thyroglobulin Recovery Rate | A measurement of the thyroglobulin recovery rate in a biological specimen obtained by measuring the thyroglobulin concentration before and after a known amount of thyroglobulin has been added to the specimen. | Thyroglobulin Recovery Rate |
| C135444 | THBD | BDCA3;Thrombomodulin | A measurement of the thrombomodulin in a biological specimen. | Thrombomodulin Measurement |
| C147436 | THC | Delta-9-Tetrahydrocannabinol;THC;Tetrahydrocannabinol | A measurement of the tetrahydrocannabinol in a biological specimen. | Tetrahydrocannabinol Measurement |
| C142293 | THCCOOH | 11-Nor-Delta9-THC-9-Carboxylic Acid;THC-COOH | A measurement of 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid present in a biological specimen. | 11-Nor-Delta9-THC-9-Carboxylic Acid Measurement |
| C105445 | THEOPHYL | Theophylline | A measurement of the Theophylline present in a biological specimen. | Theophylline Measurement |
| C147437 | THMBAAC | Thrombin Activity Actual/Control;Thrombin Activity Actual/Normal;Thrombin Activity Actual/Thrombin Activity Control | A relative measurement (ratio or percentage) of the biological activity of thrombin dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | Thrombin Activity Actual to Control Ratio Measurement |
| C122156 | THR | Threonine | A measurement of the threonine in a biological specimen. | Threonine Measurement |
| C158224 | THRCREAT | Threonine/Creatinine | A relative measurement (ratio) of the threonine to the creatinine in a biological specimen. | Threonine to Creatinine Ratio Measurement |
| C74873 | THRMPTN | Thrombopoietin | A measurement of the thrombopoietin hormone in a biological specimen. | Thrombopoietin Measurement |
| C111283 | THROMNUC | Nucleated Thrombocytes;Thrombocytes | A measurement of the nucleated platelets, namely thrombocytes, in a biological specimen. This is typically measured in birds and other non-mammalian vertebrates. | Nucleated Thrombocyte Count |
| C81990 | THYAB | Thyroid Antibodies | A measurement of the thyroid antibodies in a biological specimen. | Thyroid Antibody Measurement |
| C81992 | THYATAB | Thyroid Antithyroglobulin Antibodies | A measurement of the thyroid antithyroglobulin antibodies in a biological specimen. | Thyroid Antithyroglobulin Antibody Measurement |
| C96639 | THYPXD | Thyroid Peroxidase;Thyroperoxidase | A measurement of the thyroperoxidase in a biological specimen. | Thyroperoxidase Measurement |
| C96638 | THYPXDAB | Thyroid Antimicrosomal Antibody;Thyroperoxidase Antibody | A measurement of the thyroperoxidase antibody in a biological specimen. | Thyroperoxidase Antibody Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163487 | TIMM10 | Translocase Inner Mitochondrial Membr 10;Translocase of Inner Mitochondrial Membrane 10 | A measurement of the translocase of inner mitochondrial membrane 10 in a biological specimen. | Translocase Inner Mitochondrial Membrane 10 Measurement |
| C82036 | TIMP1 | Tissue Inhibitor of Metalloproteinase 1 | A measurement of the tissue inhibitor of metalloproteinase 1 in a biological specimen. | Tissue Inhibitor of Metalloproteinase 1 Measurement |
| C106575 | TIMP1CRE | TIMP1/Creatinine;Tissue Inhibitor of Metalloproteinase 1/Creatinine | A relative measurement (ratio or percentage) of the tissue inhibitor of metalloproteinase 1 to creatinine present in a sample. | Tissue Inhibitor of Metalloproteinase 1 to Creatinine Ratio Measurement |
| C165988 | TIMP3 | HSMRK222;K222;K222TA2;Metalloproteinase Inhibitor 3;SFD;Tissue Inhibitor of Metalloproteinase 3 | A measurement of the tissue inhibitor of metalloproteinase 3 in a biological specimen. | Tissue Inhibitor of Metalloproteinase 3 Measurement |
| C120665 | TK | Thymidine Kinase | A measurement of the total thymidine kinase in a biological specimen. | Thymidine Kinase Measurement |
| C135445 | TK1 | Thymidine Kinase 1;Thymidine Kinase, Cytosolic | A measurement of the thymidine kinase 1 in a biological specimen. | Thymidine Kinase 1 Measurement |
| C135446 | TK2 | Thymidine Kinase 2;Thymidine Kinase, Mitochondrial | A measurement of the thymidine kinase 2 in a biological specimen. | Thymidine Kinase 2 Measurement |
| C132387 | TKG | T-Kininogen | A measurement of the total T-kininogen in a biological specimen. | T-Kininogen Measurement |
| C122157 | TLYCE | T-Lymphocytes | A measurement of the total thymocyte-derived lymphocytes in a biological specimen. | T-Lymphocyte Count |
| C128979 | TLYMXM | T-lymphocyte Crossmatch | A measurement to determine human leukocyte antigens (HLA) histocompatibility between the recipient and the donor by examining the presence or absence of the recipient's anti-HLA antibody reactivity towards HLA antigens expressed on the donor T-lymphocytes. | T-lymphocyte Crossmatch Measurement |
| C75376 | TMZPM | Temazepam | A measurement of the temazepam present in a biological specimen. | Temazepam Measurement |
| C74751 | TNF | Tumor Necrosis Factor;Tumor Necrosis Factor alpha | A measurement of the total tumor necrosis factor (cachexin) cytokine in a biological specimen. | Tumor Necrosis Factor Measurement |
| C165989 | TNF10 | APO2L;CD253;TL2;TNF-Related Apoptosis-Inducing Ligand;TNFSF10;TNLG6A;TRAIL | A measurement of the total tumor necrosis factor superfamily member 10 in a biological specimen. | TNF Superfamily Member 10 Measurement |
| C165990 | TNF12 | APO3L;DR3LG;TNF Superfamily Member 12;TNLG4A;TWEAK | A measurement of the total tumor necrosis factor superfamily member 12 in a biological specimen. | TNF Superfamily Member 12 Measurement |
| C156525 | TNF12EXR | TNF Superfamily Member 12 Excretion Rate;TWEAK Excretion Rate | A measurement of the amount of TNF superfamily member 12 being excreted in a biological specimen over a defined period of time (e.g. one hour). | TNF Superfamily Member 12 Excretion Rate |
| C156526 | TNF12S | Soluble TNF Superfamily Member 12;Soluble TNFSF12 | A measurement of soluble tumor necrosis factor superfamily member 12 in a biological specimen. | Soluble TNF Superfamily Member 12 Measurement |
| C117862 | TNFAPIA | TNF-a Production Inhibitory Activity | A measurement of TNF-a production inhibitory activity in a biological specimen. | TNF-a Production Inhibitory Activity Measurement |
| C120666 | TNFR1 | CD120a;Tumor Necrosis Factor Receptor 1 | A measurement of the tumor necrosis factor receptor 1 (CD120a) in a biological specimen. | Tumor Necrosis Factor Receptor 1 Measurement |
| C165991 | TNFR1B | CD120b;TBPII;TNF Receptor 1B;TNF-R-II;TNF-R75;TNFBR;TNFR1B;TNFR2;TNFR80;p75;p75TNFR | A measurement of the tumor necrosis factor receptor superfamily member 1B in a biological specimen. | TNF Receptor 1B Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117749 | TNFSR | Soluble Tumor Necrosis Factor Receptor | A measurement of the total soluble tumor necrosis factor receptor in a biological specimen. | Soluble Tumor Necrosis Factor Receptor Measurement |
| C117863 | TNFSR1 | Soluble TNF Receptor Type I | A measurement of the soluble tumor necrosis factor receptor type I in a biological specimen. | Soluble Tumor Necrosis Factor Receptor Type I Measurement |
| C117864 | TNFSR2 | Soluble TNF Receptor Type II | A measurement of the soluble tumor necrosis factor receptor type II in a biological specimen. | Soluble Tumor Necrosis Factor Receptor Type II Measurement |
| C96641 | TOXGRAN | Toxic Granulation | A measurement of the toxic granulation in granulocytic blood cells. | Toxic Granulation Measurement |
| C127813 | TOXVAC | Toxic Vacuolation | A measurement of the toxic vacuolation in any of the granulocytic blood cells. | Toxic Vacuolation Assessment |
| C81993 | TPAAG | Tissue Plasminogen Activator Antigen | A measurement of the tissue plasminogen activator antigen in a biological specimen. | Tissue Plasminogen Activator Antigen Measurement |
| C163488 | TPAG | TPA;Tissue Polypeptide Antigen | A measurement of the tissue polypeptide antigen in a biological specimen. | Tissue Polypeptide Antigen Measurement |
| C84811 | TPRONP | Non-Phosphorylated Tau Protein | A measurement of the non-phosphorylated Tau protein in a biological specimen. | Nonphosphorylated Tau Protein Measurement |
| C84810 | TPROT | Tau Protein;Total Tau Protein | A measurement of the total Tau protein in a biological specimen. | Tau Protein Measurement |
| C163489 | TPROTFR | Tau Protein, Free | A measurement of the free tau protein in a biological specimen. | Free Tau Protein Measurement |
| C84812 | TPROTP | Phosphorylated Tau Protein | A measurement of the phosphorylated Tau protein in a biological specimen. | Phosphorylated Tau Protein Measurement |
| C117865 | TRACP5B | TRAP5B;Tartrate-Resistant Acid Phosphatase 5b | A measurement of tartrate-resistant acid phosphatase 5b in a biological specimen. | Tartrate-Resistant Acid Phosphatase 5b Measurement |
| C161376 | TRAMADOL | Tramadol | A measurement of the tramadol present in a biological specimen. | Tramadol Measurement |
| C163490 | TRANK1 | TPR and Ankyrin Repeat-Containing Protein 1;TPR-Ankyrin Repeat-Containing Protein 1 | A measurement of the TPR-ankyrin repeat-containing protein 1 in a biological specimen. | TPR-Ankyrin Repeat-containing Protein 1 Measurement |
| C80208 | TRAP | Total Radical-Trap Antioxidant Potential | A measurement of the ability of the antioxidants in a biological specimen to buffer free radicals in a suspension. | Total Radical-Trap Antioxidant Potential Measurement |
| C100420 | TRCYANDP | Tricyclic Antidepressants | A measurement of tricyclic antidepressants in a biological specimen. | Tricyclic Antidepressant Measurement |
| C96636 | TRGTCE | Codocytes;Target Cells | A measurement of the target cells in a biological specimen. | Target Cell Count |
| C74874 | TRH | Thyrotropin Releasing Factor;Thyrotropin Releasing Hormone | A measurement of the thyrotropin releasing hormone in a biological specimen. | Thyrotropin Releasing Hormone Measurement |
| C92238 | TRICH | Trichomonas | Examination of a biological specimen to detect the presence of any protozoan belonging to the Trichomonas genus. | Trichomonas Screening |
| C64812 | TRIG | Triglycerides | A measurement of the triglycerides in a biological specimen. | Triglyceride Measurement |
| C121183 | TRIGHDL | Triglycerides/HDL Cholesterol | A relative measurement (ratio or percentage) of the triglycerides to high density lipoprotein cholesterol in a biological specimen. | Triglycerides to HDL Cholesterol Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163491 | TRIM21 | E3 Ubiquitin-Protein Ligase TRIM21;Ro(SS-A);Sjogren Syndrome Type A Antigen;Tripartite Motif Containing Protein 21 | A measurement of the tripartite motif containing protein 21 in a biological specimen. | Tripartite Motif Containing Protein 21 Measurement |
| C163492 | TRIM38 | Tripartite Motif Containing Protein 38 | A measurement of the tripartite motif containing protein 38 in a biological specimen. | Tripartite Motif Containing Protein 38 Measurement |
| C74749 | TROPONI | Troponin I | A measurement of the actin binding troponin in a biological specimen. | Troponin I Measurement |
| C135447 | TROPONI1 | Slow-Twitch Skeletal Muscle Troponin I;Troponin I Type 1;ssTnI | A measurement of the troponin I type 1 (slow twitch skeletal muscle) in a biological specimen. | Troponin I Type 1 Measurement |
| C127636 | TROPONI2 | Fast-Twitch Skeletal Muscle Troponin I;Troponin I Type 2;fsTnI | A measurement of the troponin I type 2 (fast twitch skeletal muscle) in a biological specimen. | Troponin I Type 2 Measurement |
| C135448 | TROPONI3 | Cardiac Troponin I;TNNC1;Troponin I Type 3;cTnI | A measurement of the troponin I type 3 (cardiac muscle) in a biological specimen. | Troponin I Type 3 Measurement |
| C111327 | TROPONIN | Troponin | A measurement of the total troponin in a biological specimen. | Troponin Measurement |
| C74750 | TROPONT | Troponin T | A measurement of the tropomyosin binding troponin in a biological specimen. | Troponin T Measurement |
| C154739 | TRP | Tryptophan | A measurement of the tryptophan in a biological specimen. | Tryptophan Measurement |
| C135449 | TRP1TRG1 | Trypsin 1 and Trypsinogen 1 | A measurement of the trypsin 1 and trypsinogen 1 in a biological specimen. | Trypsin 1 and Trypsinogen 1 Measurement |
| C163493 | TRPCRT | Tryptophan/Creatinine | A relative measurement (ratio or percentage) of the tryptophan to creatinine in a biological specimen. | Tryptophan to Creatinine Ratio Measurement |
| C135450 | TRPTRG | Trypsin and Trypsinogen | A measurement of the total trypsin and total trypsinogen in a biological specimen. | Trypsin and Trypsinogen Measurement |
| C163494 | TRYPSIN | Trypsin | A measurement of the trypsin in a biological specimen. | Trypsin Measurement |
| C92292 | TRYPTASE | Tryptase | A measurement of the tryptase in a biological specimen. | Tryptase Measurement |
| C64813 | TSH | Thyroid Stimulating Hormone;Thyrotropin | A measurement of the thyrotropin in a biological specimen. | Thyrotropin Measurement |
| C122158 | TSHRAB | Thyroid Stimulating Hormone Receptor Antibody;Thyrotropin Receptor Antibody | A measurement of the thyrotropin receptor antibody in a biological specimen. | Thyroid Stimulating Hormone Receptor Antibody Measurement |
| C147438 | TSI | Thyroid Stimulating Immunoglobulin | A measurement of the thyroid stimulating immunoglobulin in a biological specimen. | Thyroid Stimulating Immunoglobulin Measurement |
| C161368 | TSIAC | TSI Actual/Control;Thyroid Stimulating Immunoglobulin Actual/Control;Thyroid Stimulating Immunoglobulin Actual/Normal | A relative measurement (ratio or percentage) of the thyroid stimulating immunoglobulin in a subject's specimen when compared to a control specimen. | Thyroid Stimulating Immunoglobulin Actual to Control Ratio Measurement |
| C163495 | TSP1 | THBS1;Thrombospondin 1 | A measurement of the thrombospondin 1 in a biological specimen. | Thrombospondin 1 Measurement |
| C147439 | TSTFTSTT | Testosterone, Free/Testosterone | A relative measurement (ratio or percentage) of the amount of the bioavailable testosterone compared to total testosterone in a biological specimen. | Free Testosterone to Testosterone Ratio Measurement |
| C147440 | TSTFWTST | Testosterone Free+Weakly Bound/Testost;Testosterone, Free and Weakly Bound/Testosterone | A relative measurement (ratio or percentage) of the free and weakly bound testosterone to total testosterone in a biological specimen. | Free Testosterone and Weakly Bound to Total Testosterone Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C128980 | TSTSFRPT | Testosterone, Free/Total Protein | A relative measurement (ratio or percentage) of free testosterone to total proteins in a biological specimen. | Free Testosterone to Total Protein Ratio Measurement |
| C80365 | TT | Thrombin Time | A measurement of the time it takes a plasma sample to clot after adding the active enzyme thrombin. (NCI) | Thrombin Time |
| C161370 | TTAC | Thrombin Time Actual/Control | A relative measurement (ratio or percentage) of the thrombin time in a subject's specimen when compared to a control specimen. | Thrombin Time Actual to Control Ratio Measurement |
| C147441 | TTGIGAAB | Tissue Transglutaminase IgA Antibody | A measurement of the tissue transglutaminase IgA antibody in a biological specimen. | Tissue Transglutaminase IgA Antibody Measurement |
| C163496 | TTGIGGAB | Tissue Transglutaminase IgG Antibody | A measurement of the tissue transglutaminase IgG antibody in a biological specimen. | Tissue Transglutaminase IgG Antibody Measurement |
| C147442 | TTGIGMAB | Tissue Transglutaminase IgM Antibody | A measurement of the tissue transglutaminase IgM antibody in a biological specimen. | Tissue Transglutaminase IgM Antibody Measurement |
| C74723 | TURB | Turbidity | A measurement of the opacity of a biological specimen. | Turbidity Measurement |
| C103445 | TXB2 | Thromboxane B2 | A measurement of the thromboxane B2 in a biological specimen. | Thromboxane B2 Measurement |
| C103334 | TXB2_D11 | 11-Dehydro-Thromboxane B2 | A measurement of the 11-dehydro-thromboxane B2 in a biological specimen. | 11-Dehydro-Thromboxane B2 Measurement |
| C163497 | TXB2D11R | 11-Dehydro-Thromboxane B2 Excretion Rate | A measurement of the amount of 11-dehydro-thromboxane B2 being excreted in a biological specimen over a defined amount of time (e.g. one hour). | 11-Dehydro-Thromboxane B2 Excretion Rate |
| C122159 | TYR | Tyrosine | A measurement of the tyrosine in a biological specimen. | Tyrosine Measurement |
| C147443 | UBQN | Ubiquitin Protein | A measurement of the total ubiquitin protein in a biological specimen. | Ubiquitin Protein Measurement |
| C112241 | UNSPCE | Unspecified Cells | A measurement of the cells not otherwise identified or specified in a biological specimen. | Count of Unspecified Cells |
| C114225 | UNSPCECE | Unspecified Cells/Total Cells | A relative measurement (ratio or percentage) of the cells not otherwise identified or specified to total cells in a biological specimen. | Unspecified Cells to Total Cell Ratio Measurement |
| C161364 | UNSPCELE | Unspecified Cells/Leukocytes | A relative measurement (ratio or percentage) of the cells not otherwise identified or specified to leukocytes in a biological specimen. | Unspecified Cells to Leukocytes Ratio Measurement |
| C64814 | URATE | Urate;Uric Acid | A measurement of the urate in a biological specimen. | Urate Measurement |
| C117866 | URATECRT | Urate/Creatinine | A relative measurement (ratio or percentage) of the urate to creatinine in a biological specimen. | Urate to Creatinine Ratio Measurement |
| C163498 | URATEEXR | Urate Excretion Rate | A measurement of the amount of urate being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Urate Excretion Rate |
| C64815 | UREA | Urea | A measurement of the urea in a biological specimen. | Urea Measurement |
| C96645 | UREACRT | Urea/Creatinine | A relative measurement (ratio or percentage) of the urea to creatinine in a biological specimen. | Urea to Creatinine Ratio Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C125949 | UREAN | Urea Nitrogen | A measurement of the urea nitrogen in a biological specimen. | Urea Nitrogen Measurement |
| C125950 | UREANCRT | Urea Nitrogen/Creatinine | A relative measurement (ratio or percentage) of the urea nitrogen to creatinine in a biological specimen. | Urea Nitrogen to Creatinine Ratio Measurement |
| C163499 | UREANEXR | Urea Nitrogen Excretion Rate | A measurement of the amount of urea nitrogen being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Urea Nitrogen Excretion Rate |
| C64816 | UROBIL | Urobilinogen | A measurement of the urobilinogen in a biological specimen. | Urobilinogen Measurement |
| C163500 | UROTHCE | Urothelial Cells | A measurement of urothelial cells in a biological specimen. | Urothelial Cell Count |
| C156528 | V25HD2 | 25-Hydroxyvitamin D2 | A measurement of the 25-Hydroxyvitamin D2 in a biological specimen. | 25-Hydroxyvitamin D2 Measurement |
| C156529 | V25HD3 | 25-Hydroxyvitamin D3;Calcidiol | A measurement of the 25-Hydroxyvitamin D3 in a biological specimen. | 25-Hydroxyvitamin D3 Measurement |
| C122160 | VAL | Valine | A measurement of the valine in a biological specimen. | Valine Measurement |
| C130166 | VBCE | Viable Cells | A measurement of the viable cells in a biological specimen. | Viable Cell Count |
| C82042 | VCAM1 | Vascular Cell Adhesion Molecule 1 | A measurement of the vascular cell adhesion molecule 1 in a biological specimen. | Vascular Cell Adhesion Molecule 1 Measurement |
| C92514 | VEGF | Vascular Endothelial Growth Factor | A measurement of the vascular endothelial growth factor in a biological specimen. | Vascular Endothelial Growth Factor Measurement |
| C132389 | VEGFA | Vascular Endothelial Growth Factor A | A measurement of the vascular endothelial growth factor A in a biological specimen. | Vascular Endothelial Growth Factor A Measurement |
| C163501 | VEGFC | Vascular Endothelial Growth Factor C | A measurement of the vascular endothelial growth factor C in a biological specimen. | Vascular Endothelial Growth Factor C Measurement |
| C172496 | VEGFD | FIGF;Vascular Endothelial Growth Factor D | A measurement of the vascular endothelial growth factor D in a biological specimen. | Vascular Endothelial Growth Factor D Measurement |
| C165992 | VEGFR1S | Soluble Vasc Endoth Growth Factor Rec1;Soluble Vascular Endothelial Growth Factor Receptor 1 | A measurement of the soluble vascular endothelial growth factor receptor 1 in a biological specimen. | Soluble Vascular Endothelial Growth Factor Receptor Type 1 Measurement |
| C156527 | VEGFR2 | Vasc Endothelial Growth Factor Rec 2;Vascular Endothelial Growth Factor Receptor 2 | A measurement of the vascular endothelial growth factor receptor 2 in a biological specimen. | Vascular Endothelial Growth Factor Receptor 2 Measurement |
| C165993 | VEGFR2S | Soluble Vasc Endoth Growth Factor Rec2;Soluble Vascular Endothelial Growth Factor Receptor 2 | A measurement of the soluble vascular endothelial growth factor receptor 2 in a biological specimen. | Soluble Vascular Endothelial Growth Factor Receptor Type 2 Measurement |
| C165994 | VEGFR3S | Soluble Vasc Endoth Growth Factor Rec3;Soluble Vascular Endothelial Growth Factor Receptor 3 | A measurement of the soluble vascular endothelial growth factor receptor 3 in a biological specimen. | Soluble Vascular Endothelial Growth Factor Receptor Type 3 Measurement |
| C147444 | VENLAFAX | Venlafaxine | A measurement of the venlafaxine present in a biological specimen. | Venlafaxine Measurement |
| C163502 | VIP | VIP;Vasoactive Intestinal Polypeptide | A measurement of vasoactive intestinal polypeptide in a biological specimen. | Vasoactive Intestinal Polypeptide Measurement |
| C75912 | VISC | Viscosity | The resistance of a liquid to sheer forces and flow. (NCI) | Viscosity |
| C74895 | VITA | Retinol;Vitamin A | A measurement of the Vitamin A in a biological specimen. | Vitamin A Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C74896 | VITB1 | Thiamine;Vitamin B1 | A measurement of the thiamine in a biological specimen. | Vitamin B1 Measurement |
| C64817 | VITB12 | Cobalamin;Vitamin B12 | A measurement of the Vitamin B12 in a biological specimen. | Vitamin B12 Measurement |
| C74897 | VITB17 | Amygdalin;Vitamin B17 | A measurement of the Vitamin B17 in a biological specimen. | Vitamin B17 Measurement |
| C74898 | VITB2 | Riboflavin;Vitamin B2 | A measurement of the riboflavin in a biological specimen. | Vitamin B2 Measurement |
| C74899 | VITB3 | Niacin;Vitamin B3 | A measurement of the niacin in a biological specimen. | Vitamin B3 Measurement |
| C74900 | VITB5 | Pantothenic Acid;Vitamin B5 | A measurement of the Vitamin B5 in a biological specimen. | Vitamin B5 Measurement |
| C74901 | VITB6 | Pyridoxine;Vitamin B6 | A measurement of the Vitamin B6 in a biological specimen. | Vitamin B6 Measurement |
| C74902 | VITB7 | Biotin;Vitamin B7 | A measurement of the Vitamin B7 in a biological specimen. | Vitamin B7 Measurement |
| C74676 | VITB9 | Folate;Folic Acid;Vitamin B9 | A measurement of the folic acid in a biological specimen. | Folic Acid Measurement |
| C74903 | VITC | Ascorbate;Ascorbic Acid;Vitamin C | A measurement of the Vitamin C in a biological specimen. | Vitamin C Measurement |
| C84818 | VITD | Total Vitamin D;Vitamin D | A measurement of the total Vitamin D in a biological specimen. | Vitamin D Measurement |
| C74904 | VITD2 | Calciferol;Ergocalciferol;Vitamin D2 | A measurement of the Vitamin D2 in a biological specimen. | Vitamin D2 Measurement |
| C147445 | VITD23OH | Vitamin D2 + Vitamin D3 + 25-Hydroxy Vitamin D;Vitamin D2 D3 25-OH | A measurement of the vitamin D2 and vitamin D3 and 25-hydroxyvitamin D in a biological specimen. | Vitamin D2 and Vitamin D3 and 25-Hydroxyvitamin D Measurement |
| C156511 | VITD2425 | 24,25-Dihydroxycholecalciferol;24,25-Dihydroxyvitamin D | A measurement of the 24,25-dihydroxyvitamin D in a biological specimen. | 24,25-Dihydroxyvitamin D Measurement |
| C74905 | VITD3 | Cholecalciferol;Vitamin D3 | A measurement of the Vitamin D3 in a biological specimen. | Vitamin D3 Measurement |
| C92267 | VITDAT | 1, 25-Dihydroxyvitamin D;Active Vitamin D | A measurement of the total active Vitamin D in a biological specimen. | 1, 25-Dihydroxyvitamin D Measurement |
| C172506 | VITDBP | DBP;GC Vitamin D Binding Protein;VDBP;Vitamin D Binding Protein | A measurement of the vitamin D binding protein in a biological specimen. | Vitamin D Binding Protein Measurement |
| C92268 | VITDIT | 25-Hydroxyvitamin D;Calcidiol;Inactive Vitamin D | A measurement of the total inactive Vitamin D in a biological specimen. | 25-Hydroxyvitamin D Measurement |
| C74906 | VITE | Vitamin E | A measurement of the Vitamin E in a biological specimen. | Vitamin E Measurement |
| C103448 | VITECHOL | Vitamin E/Cholesterol | A relative measurement (ratio or percentage) of vitamin E to total cholesterol in a biological specimen. | Vitamin E to Cholesterol Ratio Measurement |
| C74907 | VITK | Naphthoquinone;Vitamin K | A measurement of the total Vitamin K in a biological specimen. | Vitamin K Measurement |
| C103449 | VITK1 | Phylloquinone;Phytomenadione;Vitamin K1 | A measurement of the Vitamin K1 in a biological specimen. | Vitamin K1 Measurement |
| C105589 | VLDL | VLDL Cholesterol | A measurement of the very low density lipoprotein cholesterol in a biological specimen. | Very Low Density Lipoprotein Cholesterol Measurement |
| C120667 | VLDL1 | VLDL Cholesterol Subtype 1 | A measurement of the very low density lipoprotein cholesterol subtype 1 in a biological specimen. | VLDL Cholesterol Subtype 1 Measurement |
| C120668 | VLDL2 | VLDL Cholesterol Subtype 2 | A measurement of the very low density lipoprotein cholesterol subtype 2 in a biological specimen. | VLDL Cholesterol Subtype 2 Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120669 | VLDL3 | VLDL Cholesterol Subtype 3 | A measurement of the very low density lipoprotein cholesterol subtype 3 in a biological specimen. | VLDL Cholesterol Subtype 3 Measurement |
| C103450 | VLDLPSZ | VLDL Particle Size | A measurement of the average particle size of very-low-density lipoprotein in a biological specimen. | VLDL Particle Size Measurement |
| C74875 | VMA | Vanillyl Mandelic Acid;Vanillylmandelate;Vanilmandelic Acid | A measurement of the vanillyl mandelic acid metabolite in a biological specimen. | Vanillyl Mandelic Acid Measurement |
| C163503 | VMAEXR | Vanillyl Mandelic Acid Excretion Rate | A measurement of the amount of vanillyl mandelic acid being excreted in a biological specimen over a defined amount of time (e.g. one hour). | Vanillyl Mandelic Acid Excretion Rate |
| C74720 | VOLUME | Volume | A measurement of the volume of a biological specimen. | Volume Measurement |
| C147446 | VTD2D3IT | 25-Hydroxyvit D2 + 25-Hydroxyvit D3 | A measurement of the total inactive vitamin D2 and vitamin D3 in a biological specimen. | 25-Hydroxyvitamin D2 and 25-Hydroxyvitamin D3 Measurement |
| C165995 | VTRNCTN | V75;VN;VNT;VTN;Vitronectin | A measurement of the vitronectin in a biological specimen. | Vitronectin Measurement |
| C147447 | VWFAAC | von Will Factor Act Actual/Control;von Willebrand Factor Activity Actual/Normal;von Willebrand Factor Activity Actual/von Willebrand Factor Activity Control | A relative measurement (ratio or percentage) of the biological activity of the von Willebrand factor dependent coagulation in a subject's specimen when compared to the same activity in a control specimen. | von Willebrand Factor Activity Actual to Control Ratio Measurement |
| C170597 | VWFAC | von Will Factor Actual/Control;von Willebrand Factor Actual/Control;von Willebrand Factor Actual/Normal;von Willebrand Factor Actual/von Willebrand Factor Control | A relative measurement (ratio or percentage) of the von Willebrand factor in a subject's specimen when compared to a control specimen. | von Willebrand Factor Actual to Control Ratio Measurement |
| C51948 | WBC | Leukocytes;White Blood Cells | A measurement of the leukocytes in a biological specimen. | Leukocyte Count |
| C135451 | WBCCE | Leukocytes/Total Cells;WBC/Total Cells | A relative measurement (ratio or percentage) of the leukocytes to total cells in a biological specimen. | Leukocytes to Total Cells Ratio Measurement |
| C92246 | WBCCLMP | Leukocyte Cell Clumps;WBC Clumps;White Blood Cell Clumps | A measurement of white blood cell clumps in a biological specimen. | Leukocyte Cell Clumps Measurement |
| C98493 | WBCDIFF | Leukocyte Cell Differential;Leukocyte Cell Fraction;Leukocyte Diff | An overall assessment of the leukocyte subtype distribution in a biological specimen. | Differential Leukocyte Count |
| C92297 | WBCMORPH | Leukocyte Cell Morphology;WBC Morphology;White Blood Cell Morphology | An examination or assessment of the form and structure of white blood cells. | Leukocyte Cell Morphology |
| C127637 | WDR26 | CDW2;MIP2;Macrophage Inflammatory Protein-2;WD Repeat-Containing Protein 26 | A measurement of the WD repeat-containing protein 26 in a biological specimen. | WD Repeat-Containing Protein 26 Measurement |
| C147449 | XNTHCHR | Xanthochromia | A measurement of the yellowish appearance of a biological specimen due to the presence of bilirubin produced by the degradation of heme from erythrocytes that have entered the biological specimen. | Xanthochromia Measurement |
| C74664 | YEAST | Yeast Cells | A measurement of the yeast cells present in a biological specimen. | Yeast Cell Measurement |
| C106504 | YEASTBUD | Budding Yeast;Yeast Budding | A measurement of the budding yeast present in a biological specimen. | Budding Yeast Measurement |
| C92239 | YEASTHYP | Yeast Hyphae | A measurement of the yeast hyphae present in a biological specimen. | Yeast Hyphae Screening |
| C142294 | YKL40P | Chitinase-3-Like Protein 1;YKL-40 Protein | A measurement of the YKL-40 protein in a biological specimen. | YKL-40 Protein Measurement |

| C65047 | LBTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C80210 | ZINC | Zinc | A measurement of the zinc in a biological specimen. | Zinc Measurement |
| C147452 | ZPP | Zinc Protoporphyrin | A measurement of the zinc protoporphyrin (zinc bound protoporphyrin) in a biological specimen. | Zinc Protoporphyrin Measurement |

## LOC (Anatomical Location)

NCI Code: C74456, Codelist extensible: Yes

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116163 | 5TH LUMBAR SPINOUS PROCESS | | The spinous process of the 5th lumbar vertebra. | Fifth Lumbar Spinous Process |
| C32038 | ABDOMINAL AORTA | | The portion of the descending aorta that lies within the abdomen, beginning below the diaphragm and ending at its division into the right and left common iliac arteries. (NCI) | Abdominal Aorta |
| C12664 | ABDOMINAL CAVITY | Abdomen | The body cavity between the thoracic and pelvic cavities in mammals. | Abdomen |
| C12360 | ABDOMINAL LYMPH NODE | | Any lymph node within the abdomen. | Intra-Abdominal Lymph Node |
| C139186 | ABDOMINAL REGION | | Any portion of the body that lies within the boundary, either internally or externally, of the abdomen: superior margin, the thorax; inferior margin, the pelvis; lateral margins, the ribs. | Abdominal Region |
| C52758 | ABDOMINAL SKIN | Abdominal Skin | The integument that covers the abdomen. | Abdominal Skin |
| C77608 | ABDOMINAL WALL | | The tissue that surrounds the organs present in the abdominal cavity. | Abdominal Wall |
| C12665 | ABDUCENS NERVE | | The sixth cranial nerve. | Abducens Nerve |
| C165996 | ABDUCTOR DIGITI MINIMI MUSCLE OF THE HAND | | A muscle of the hand, in general extending from the pisiform bone, the pisohamate ligament, and the flexor retinaculum to the ulnopalmar margin of the proximal phalanx. Primary function is abduction of the little finger and flexion of the phalanx nearest the hand. | Abductor Digiti Minimi Muscle of the Hand |
| C163504 | ABDUCTOR DIGITI QUINTI MUSCLE | Abductor Digiti Minimi;Abductor Minimi Digiti | A muscle in the foot, in general extending from the medial and lateral processes of the posterior calcaneal tuberosity to the lateral side of the base of the proximal phalanx of the fifth toe and the fifth metatarsal; primary function is to abduct the fifth toe at the metatarsophalangeal joint and support the lateral arch. | Abductor Digiti Minimi Muscle |
| C163505 | ABDUCTOR HALLUCIS MUSCLE | | A muscle in the foot, in general extending from the medial process of the posterior calcaneal tuberosity to the medial side of the base of the proximal phalanx of the big toe; primary function is to abduct and flex the big toe at the metatarsophalangeal joint. | Abductor Hallucis Muscle |
| C165997 | ABDUCTOR POLLICIS BREVIS MUSCLE | | A muscle of the hand, in general extending from the flexor retinaculum and the tubercles of the scaphoid and trapezium bones to the outer side of the base of the proximal phalanx of the thumb. Primary function is abduction of the thumb away from the palm. | Abductor Pollicis Brevis Muscle |
| C116183 | ACCESSORY RENAL ARTERY | | An additional renal vessel originating from the aorta and entering the kidney at the proximal or distal end of the organ. Accessory renal arteries are found in 26-30% of humans. | Accessory Renal Artery |
| C32042 | ACETABULUM | Acetabulum | Two cup shaped areas, one each on the lateral side of the lower pelvis that house the head of the femur to form the ball and socket joint of the hip. (NCI) | Acetabulum |
| C32043 | ACHILLES TENDON | | The tendon that, in general, attaches the gastrocnemius muscle to the calcaneous bone in the tarsus. | Achilles Tendon |
| C32047 | ACROMIOCLAVICULAR JOINT | Acromioclavicular Joint | The junction of the upper distal end of the scapula to the distal edge of the collarbone, also known as the acromion and the clavicle. (NCI) | Acromioclavicular Joint |
| C32048 | ACROMION | Acromion | The upper distal process of the scapula. (NCI) | Acromion |
| C102285 | ACUTE MARGINAL ARTERY | ACUTE MARGINAL ARTERY SEGMENT(S);AMARG | The arteries that arise at the junction of the proximal and mid-right coronary artery conduit segments. | Acute Marginal Artery |
| C163506 | ADDUCTOR BREVIS MUSCLE | | A muscle in the leg, in general extending from the external surface of the body of pubis and the anterior surface of the inferior pubic ramus to the pectineal line and the medial lip of the linea aspera; primary function is to adduct, flex, and rotate the thigh. | Adductor Brevis Muscle |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163507 | ADDUCTOR HALLUCIS MUSCLE, OBLIQUE HEAD | | The larger of two heads of the adductor hallucis muscle, in general originating from the sheath of the peroneus longus tendon and the plantar surface of the bases of the second to fourth metatarsal bones in the foot. | Oblique Head of Adductor Hallucis Muscle |
| C163508 | ADDUCTOR HALLUCIS MUSCLE, TRANSVERSE HEAD | | The smaller of two heads of the adductor hallucis muscle, in general originating from the deep transverse metatarsal ligament and the plantar surface of the metatarsophalangeal joints of the lateral three toes. | Transverse Head of Adductor Hallucis Muscle |
| C163509 | ADDUCTOR LONGUS MUSCLE | | A muscle in the thigh, in general extending from the external surface of the body of pubis to the middle third of the linea aspera; primary function is to adduct and medially rotate the thigh. | Adductor Longus Muscle |
| C163510 | ADDUCTOR MAGNUS MUSCLE | | A muscle in the thigh, in general extending from the ischiopubic ramus and ischial tuberosity to the gluteal tuberosity of the femur, medial lip of the linea aspera, medial supracondylar ridge, and adductor tubercle; primary function is to adduct, flex, extend, and medially rotate the thigh at the hip joint. | Adductor Magnus Muscle |
| C52888 | ADDUCTOR POLLICIS MUSCLE | | A skeletal muscle of the forearm originating from the posterior surfaces of the ulna and radius and the interosseous membrane. (NCI) | Abductor Pollicis Longus |
| C12666 | ADRENAL GLAND | | The endocrine glands adjacent to the kidneys that consist of the outer adrenal cortex and the inner adrenal medulla in mammals. | Adrenal Gland |
| C12986 | ALVEOLUS | Alveoli | Any of the terminal sacs in the lungs through which gas exchange takes place with the pulmonary capillary blood. | Alveolus |
| C12440 | AMYGDALA | Amygdala;Amygdaloid Body;Amygdaloid Nucleus | A group of nuclei adjacent to the lateral ventricle of the brain within the temporal lobe, and is part of the limbic system. | Amygdala |
| C12375 | ANAL CANAL | | The terminal section of the alimentary canal, which extends from the anorectal junction and ends at the anal opening. (NCI) | Anal Canal |
| C25419 | ANAL VERGE | | The transitional zone between the moist, hairless, modified skin of the anal canal and the perianal skin. | Anal Margin |
| C15609 | ANASTOMOSIS | Anastomosis | A natural or surgically-induced connection between tubular structures in the body. (NCI) | Anastomosis |
| C32078 | ANKLE JOINT | Ankle;Ankle Joint | A gliding joint between the distal ends of the tibia and fibula and the proximal end of the talus. (NCI) | Ankle Joint |
| C161390 | ANKLE JOINT ANTERIOR EXTENSOR TENDONS | | The tendons in the anterior compartment of the leg that cross the tibiotalar joint anteriorly and connect muscles that originate on the surfaces of the tibia and fibula to bones in the toes, enabling dorsiflexion of the foot at the ankle and extension of the toes. (NCI) | Ankle Joint Anterior Extensor Tendons |
| C161389 | ANKLE JOINT ANTERIOR FLEXOR TENDONS | | The tendons in the anterior compartment of the leg that connect muscles that originate on the surfaces of the femur, tibia, and fibula to bones in the toes, enabling plantar flexion of the foot at the ankle. (NCI) | Ankle Joint Anterior Flexor Tendons |
| C117868 | ANKLE MORTISE | Talar Mortise | A rectangular socket or bony arch that connects the ends of the tibia and fibula to the talus. | Ankle Mortise |
| C103238 | ANTECUBITAL FOSSA | | A triangular space on the anterior side of the elbow joint. Three main veins of the arm, the brachial artery, the medial nerve and the tendon of the biceps muscle pass through this space. | Antecubital Fossa |
| C139185 | ANTERIOR CINGULATE CORTEX | | The part of the cingulate cortex that lies most frontal, with the most anterior portion of the cortex bending in a horseshoe shape around the genu of the corpus callosum. | Anterior Cingulate Cortex |
| C96217 | ANTERIOR CINGULATE GYRUS | | The part of the cingulate gyrus that lies inferior to the superior frontal gyrus, and is separated from it by the cingulate sulcus; it ends inferior to the rostrum of the corpus callosum. | Cingulate Gyrus |
| C32637 | ANTERIOR HORN OF THE LATERAL VENTRICLE | Frontal Horn of the Lateral Ventricle | The part of the lateral ventricle located in the frontal lobe, anterior to the interventricular foramen of Monroe, and bounded by the septum pellucidum, fornix, and genu of the corpus callosum. | Frontal Horn of the Lateral Ventricle |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C32091 | ANTERIOR INFERIOR CEREBELLAR ARTERY | AICA | A basilar artery branch that supplies the anterior portion of the inferior surface of the cerebellum. | Anterior Inferior Cerebellar Artery |
| C139187 | ANTERIOR SUPERIOR ILIAC SPINE | | A bony projection from the anterior region of the iliac crest, and is the site of attachment for the sartorius and tensor fascia latae muscles and the inguinal ligament. | Anterior Superior Iliac Spine |
| C12825 | ANTERIOR TIBIAL ARTERY | | An artery of the lower extremity that supplies blood to the anterior part of the leg and the foot. | Anterior Tibial Artery |
| C32115 | ANTERIOR TIBIAL VEIN | | The vein that runs parallel to the anterior tibial artery and empties into the popliteal vein. | Anterior Tibial Vein |
| C12259 | ANTRUM PYLORI | Antrum Pylori | The initial part of the pyloric canal of the stomach. This site contains endocrine cells that produce gastrin and somatostatin. (NCI) | Antrum Pylori |
| C43362 | ANUS | | The distal orifice of the digestive tract located between the rectum and the external surface of the body, comprising glandular, transitional, and squamous epithelium. | Anus |
| C12669 | AORTA | | The major artery of the body; it arises from the left ventricle of the heart and terminally bifurcates into the common iliac arteries. | Aorta |
| C32123 | AORTIC ARCH | Aortic Arch | The curved segment of the aorta between the ascending and the descending segments. | Aortic Arch |
| C12670 | AORTIC VALVE | | A cardiac valve located between the left ventricle and the aorta. | Aortic Valve |
| C130167 | AORTIC VALVE ANNULUS | | A fibrous membrane that attaches to, and provides support for, the aortic valve leaflets. | Aortic Valve Annulus |
| C127638 | AORTIC VALVE, LEFT CORONARY CUSP | Aortic Valve, Left Semilunar Cusp | The cusp of the aortic valve that overlies the left coronary ostium. | Left Coronary Cusp of the Aortic Valve |
| C127639 | AORTIC VALVE, NON-CORONARY CUSP | Aortic Valve, Posterior Semilunar Cusp | The cusp of the aortic valve that is positioned posteriorly relative to the left and right aortic cusps. | Non-Coronary Cusp of the Aortic Valve |
| C127640 | AORTIC VALVE, RIGHT CORONARY CUSP | Aortic Valve, Right Semilunar Cusp | The cusp of the aortic valve that overlies the right coronary ostium. | Right Coronary Cusp of the Aortic Valve |
| C116166 | AORTO-ILIAC PERIPHERAL ARTERY | | The segment of the blood vessels that includes the iliac artery and its origin from the aorta. | Aortoiliac Artery Segment |
| C118775 | AORTOCAVAL LYMPH NODE | | A lymph node located in the area between the abdominal aorta and inferior vena cava. (NCI) | Aortocaval Lymph Node |
| C116165 | AORTOPULMONARY WINDOW LYMPH NODE | | A lymph node located in the aortopulmonary window. | Aortopulmonary Window Lymph Node |
| C83470 | APPENDICEAL TIP | | The distal end of the appendix. (NCI) | Appendiceal Tip |
| C49477 | APPENDICULAR SKELETON | | The part of the skeleton that includes the bones of the upper and lower limbs, including the shoulder and pelvic girdles | Appendicular Skeleton |
| C12380 | APPENDIX | | A pouch-like tissue attached to the cecum, which may exist as a diverticulum. | Appendix |
| C32141 | ARM | Arm;Brachium;Upper Arm | The portion of the upper extremity between the shoulder and the elbow. | Arm |
| C52754 | ARM SKIN | Arm Skin | The integument that covers the arm. | Arm Skin |
| C12372 | ARTERY | Artery | A blood vessel that carries blood away from the heart. (NCI) | Artery |
| C32150 | ASCENDING AORTA | | The portion of the aorta that emerges from the left ventricle and precedes the aortic arch. | Ascending Aorta |
| C127641 | ASCENDING AORTA, AORTIC ROOT | | The portion of the ascending aorta between the aortic annulus and the sinotubular junction. | Aortic Root |
| C127642 | ASCENDING AORTA, SINOTUBULAR JUNCTION | | The terminus of the aortic root; the point at which the aorta attains a tubular configuration. | Sinotubular Junction |
| C33557 | ASCENDING AORTA, SINUS OF VALSALVA | | Any one of the naturally occurring sinuses of the aortic root distal to the semilunar valve. | Sinus of Valsalva |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C32172 | AXIAL SKELETON | | The part of the skeleton that includes the skull and spinal column and sternum and ribs. (NCI) | Axial Skeleton |
| C12674 | AXILLA | Armpit;Axilla | The underside concavity where the arm and the shoulder are joined. (NCI) | Axilla |
| C32169 | AXILLARY ARTERY | | An artery that originates from the subclavian artery at the lateral margin of the first rib. It supplies the brachial artery. | Axillary Artery |
| C12904 | AXILLARY LYMPH NODE | | Lymph node(s) in the axillary region. | Axillary Lymph Node |
| C123461 | AXILLARY LYMPH NODE LEVEL I | | Axillary lymph nodes located inferolateral to pectoralis minor. | Axillary Lymph Node Level I |
| C123462 | AXILLARY LYMPH NODE LEVEL II | | Axillary lymph nodes located posterior to pectoralis minor. | Axillary Lymph Node Level II |
| C123463 | AXILLARY LYMPH NODE LEVEL III | | Axillary lymph nodes located superomedial to pectoralis minor. | Axillary Lymph Node Level III |
| C32171 | AXILLARY VEIN | | A large blood vessel which returns blood to the heart from the lateral thorax, axilla and upper limb. Each side of the body contains one axillary vein. | Axillary Vein |
| C13062 | BACK | Back | The dorsal area between the base of the neck and the sacrum. (NCI) | Back |
| C12447 | BASAL GANGLIA | | Clusters of neurons comprising the globus pallidus, putamen, caudate, nucleus accumbens, substantia nigra and subthalamic nucleus. | Basal Ganglia |
| C32197 | BASILIC VEIN | Basilic Vein | One of the moderately large superficial veins of the forearm that transports blood from the hand and the medial aspect of the forearm to the axillary vein. (NCI) | Basilic Vein |
| C32200 | BICEPS BRACHII MUSCLE | | A muscle of the proximal arm/forelimb, in general extending from the scapula to the radius and adjacent fascia; primary function is flexion of the elbow joint and, in some species, also functions in supination of the antebrachium. | Biceps |
| C53147 | BICEPS FEMORIS MUSCLE | | A muscle in the thigh, in general extending from the ischial tuberosity and posterior femur to the fibula; primary function is to extend the femorotibial joint. | Biceps Femoris |
| C12376 | BILE DUCT | | Any of the ducts conveying bile between the liver and the intestine, including hepatic, cystic, and common bile duct. | Bile Duct |
| C12678 | BILIARY TRACT | Biliary Tract | The duct system that transports bile from its origination by hepatocytes in the liver to the small intestine. It is comprised of the common bile duct that connects the liver and gall bladder to the small intestine and the cystic duct that connects the gall bladder to the common bile duct. (NCI) | Biliary Tract |
| C12414 | BLADDER | | The distensible sac-like organ that functions as a reservoir of urine, collecting from the kidneys and eliminating via the urethra. (NCI) | Bladder |
| C48941 | BLADDER WALL | | The tissue layers that form the urinary bladder. They include the mucosa, submucosa, smooth muscle, and serosa. | Bladder Wall |
| C12332 | BLADDER, DOME | Dome of the Bladder | The upper, convex surface of the bladder. (NCI) | Dome of the Bladder |
| C48939 | BLADDER, FUNDUS | Fundus of the Bladder | The portion of the bladder that is formed by the posterior wall and is located opposite to the bladder opening. (NCI) | Bladder Fundus |
| C12336 | BLADDER, NECK | Neck of the Bladder | The inferior portion of the urinary bladder which is formed as the walls of the bladder converge and become contiguous with the proximal urethra. (NCI) | Bladder Neck |
| C12331 | BLADDER, TRIGONE | Trigone of the Bladder | The triangular area in the bladder mucosa that is formed by the two ureteral orifices and the urethral orifice. (NCI) | Bladder Trigone |
| C12434 | BLOOD | Peripheral Blood;Whole Blood | A liquid tissue with the primary function of transporting oxygen and carbon dioxide. It supplies the tissues with nutrients, removes waste products, and contains various components of the immune system defending the body against infection. | Blood |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12679 | BLOOD VESSEL | | A tubular structure through which the blood circulates in the body. Blood vessels constitute a network composed of arteries, arterioles, capillaries, venules, and veins. (NCI) | Blood Vessel |
| C13041 | BODY | Whole Body | The entire physical structure of an organism. It is composed of anatomic systems, regions, cavities, and spaces. (NCI) | Body |
| C12258 | BODY OF STOMACH | Body of Stomach | The main section of the digestive tube that connects the esophagus to the small intestine. The body proper excludes the upper and lower sections of the fundus and pyloric portion respectively. (NCI) | Body of Stomach |
| C12366 | BONE | | Calcified connective tissue that forms the skeletal components of the body. (NCI) | Bone |
| C12431 | BONE MARROW | | The tissue occupying the spaces of some bones. It consists of blood vessel sinuses and a network of hematopoietic cells. | Bone Marrow |
| C12681 | BRACHIAL ARTERY | | An artery of the forelimb; in general it arises from the axillary artery and branches to form the radial and ulnar arteries. | Brachial Artery |
| C92221 | BRACHIAL LYMPH NODE | | Lymph node(s) adjacent to the brachial vein. | Brachial Lymph Node |
| C12682 | BRACHIAL PLEXUS | Brachial Plexus | A nerve network originating from spinal nerves in the cervical and thoracic vertebrae and giving rise to multiple nerves that innervate the arm/forelimb. | Brachial Plexus |
| C12883 | BRACHIAL VEIN | | A vein of the arm/forelimb; in general it arises from the union of the radial and ulnar veins and drains into the axillary vein. | Brachial Vein |
| C53149 | BRACHIALIS MUSCLE | | A muscle that originates from the lower two-thirds of the anterior surface of the humerus that flexes the elbow. (NCI) | Brachialis |
| C32814 | BRACHIOCEPHALIC ARTERY | Innominate Artery | An artery of the mediastinum; in general it arises from the aortic arch and branches to form the right subclavian artery and one or both common carotid arteries. | Innominate Artery |
| C150849 | BRACHIORADIALIS MUSCLE | | A muscle in the forearm, in general extending from the proximal two-thirds of the lateral supracondylar ridge of the humerus and inserting into the styloid process of the radius; primary function is flexion of the elbow and pronation and supination of the forearm. | Brachioradialis Muscle |
| C12439 | BRAIN | Nervous System, Brain | An organ composed of grey and white matter that is the center for intelligence and reasoning. It is protected by the bony cranium. | Brain |
| C12441 | BRAIN STEM | Brain Stem | The part of the brain that connects the cerebral hemispheres with the spinal cord. It consists of the mesencephalon, pons, and medulla oblongata. (NCI) | Brain Stem |
| C12356 | BRAIN VENTRICLE | Brain Ventricle | The four connected cavities (hollow spaces) centrally located within the brain that connect posteriorly with the central canal of the spinal cord. (NCI) | Brain Ventricle |
| C12834 | BRAIN VENTRICLE, LATERAL | | The rostral extensions of the ventricular system of the brain consisting of two cavities, one on each side of the brain within the central regions of each cerebral hemisphere. Cerebrospinal fluid flows from the lateral ventricles into the centrally third ventricle via the foramen of Monroe. (NCI) | Lateral Ventricle |
| C132390 | BRAIN, PERIVENTRICULAR REGION | | The area of the body surrounding the ventricles of the brain. | Periventricular Region |
| C12827 | BRAIN, THIRD VENTRICLE | | A centrally placed component of the ventricular system of the brain that is located in the diencephalon; the thalamus and the hypothalamus border the third ventricle. | Third Ventricle |
| C12971 | BREAST | Breast | One of two hemispheric projections of variable size situated in the subcutaneous layer over the pectoralis major muscle on either side of the chest. (NCI) | Breast |
| C12683 | BRONCHUS | Bronchi | Tubular structure in continuation with the trachea, serving as an air passage. | Bronchus |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154770 | BUCCAL LYMPH NODE | Buccinator Lymph Node | Lymph node(s) that are located superficial to the buccinator muscle. | Buccal Lymph Node |
| C12505 | BUCCAL MUCOSA | | The mucosal membranes located on the inside of the cheek, in the buccal cavity. (NCI) | Buccal Mucosa |
| C12902 | BULBAR CONJUNCTIVA | | The part of the conjunctiva that covers the eyeball. | Bulbar Conjunctiva |
| C89806 | BUTTOCK | Buttock | Either of the fleshy mounds in the rear pelvic area of the human body formed by the gluteal muscles. | Buttock |
| C32239 | C1 VERTEBRA | C1 Vertebra | The first of the seven cervical vertebrae. (NCI) | C1 Vertebra |
| C32240 | C2 VERTEBRA | C2 Vertebra | The second of the seven cervical vertebrae. (NCI) | C2 Vertebra |
| C32241 | C3 VERTEBRA | C3 Vertebra | The third of the seven cervical vertebrae. (NCI) | C3 Vertebra |
| C32242 | C4 VERTEBRA | C4 Vertebra | The fourth of the seven cervical vertebrae. (NCI) | C4 Vertebra |
| C32243 | C5 VERTEBRA | C5 Vertebra | The fifth of the seven cervical vertebrae. (NCI) | C5 Vertebra |
| C32244 | C6 VERTEBRA | C6 Vertebra | The sixth of the seven cervical vertebrae. (NCI) | C6 Vertebra |
| C32245 | C7 VERTEBRA | C7 Vertebra | The seventh of the seven cervical vertebrae. (NCI) | C7 Vertebra |
| C142295 | CALCANEAL TUBEROSITY | | A roughened surface on the superior portion of the posterior half of the calcaneus, where the calcaneal (Achilles) tendon inserts. | Calcaneal Tuberosity |
| C32250 | CALCANEUS | Calcaneum;Calcaneus Bone | The irregular and largest tarsal bone that forms the heel. (NCI) | Calcaneum |
| C32252 | CALCARINE SULCUS | | A cerebral fissure that originates near the occipital lobe and terminates below the corpus callosum. (NCI) | Calcarine Sulcus |
| C93027 | CALF | | The posterior aspect of the lower extremity that extends from the knee to the foot. (NCI) | Calf |
| C154703 | CALF MUSCULAR VEIN | | Any of the veins located within the muscles of the posterior lower leg, such as the gastrocnemial, soleal, and gemellar veins. | Calf Muscular Vein |
| C32258 | CANINE TOOTH | Canine Tooth | A single-cusped (pointed) and usually single-rooted tooth located between the incisors and premolars. (NCI) | Canine Tooth |
| C12856 | CAPITATE BONE | Capitate Bone | The largest of eight carpal bones, located in the center of the hand. (NCI) | Capitate Bone |
| C139188 | CAPITATE-HAMATE JOINT | | A condyloid synovial joint within the wrist connecting the capitate bone to the hamate bone. | Capitate-Hamate Joint |
| C139189 | CAPITATE-LUNATE JOINT | | A condyloid synovial joint within the wrist connecting the capitate bone to the lunate bone. | Capitate-Lunate Joint |
| C12729 | CARDIAC VALVE | | A valve located in the heart. | Cardiac Valve |
| C139201 | CARDIAC WALL | | All of the tissue that comprises the solid, outer structure of the heart, including the epicardium, the myocardium, and the endocardium. | Cardiac Wall |
| C12686 | CARDIOVASCULAR SYSTEM | Circulatory System | A collection of organs including the heart and the blood vessels. | Cardiovascular System |
| C12687 | CAROTID ARTERY | Common Carotid Artery | An artery of the mediastinum and neck; in general it arises as a primary or secondary branch of the aortic arch and branches into the internal and external carotid arteries. | Carotid Artery |
| C12688 | CARPAL BONE | | Any of the bones of the joint located between the radius and ulna and metacarpus. | Carpal Bone |
| C32265 | CARPOMETACARPAL JOINT | | The articulation of the proximal bases of the metacarpal bones and the distal carpal bones in the fingers, and the first metacarpal bone and the trapezium bone of the wrist in the thumb. | Carpometacarpal Joint |
| C103912 | CARPOMETACARPAL JOINT 1 | CMC1 | A saddle-shaped synovial joint between the metacarpal of the thumb and the trapezium. (NCI) | Carpometacarpal Joint 1 |
| C103913 | CARPOMETACARPAL JOINT 2 | CMC2 | A plane joint primarily between the second metacarpal and the trapezoid, which also connects with the trapezium and capitate. (NCI) | Carpometacarpal Joint 2 |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103914 | CARPOMETACARPAL JOINT 3 | CMC3 | A plane joint between the third metacarpal and the capitate. (NCI) | Carpometacarpal Joint 3 |
| C103915 | CARPOMETACARPAL JOINT 4 | CMC4 | A plane joint between the fourth metacarpal and the hamate. (NCI) | Carpometacarpal Joint 4 |
| C103916 | CARPOMETACARPAL JOINT 5 | CMC5 | A plane joint between the fifth metacarpal and the pisiform. (NCI) | Carpometacarpal Joint 5 |
| C12451 | CAUDATE NUCLEUS | | The grey matter adjacent to each lateral ventricle of the brain that comprises the medial dorsal striatum of the basal ganglia. | Caudate Nucleus |
| C12381 | CECUM | | The pouch-like portion of the proximal large intestine opening into the colon. | Cecum |
| C65166 | CELIAC LYMPH NODE | Celiac Axis Lymph Node;Celiac Lymph Node | A lymph node at the base of the celiac artery. (NCI) | Celiac Lymph Node |
| C12438 | CENTRAL NERVOUS SYSTEM | | The part of the nervous system that consists of the brain, spinal cord, and meninges. (NCI) | Central Nervous System |
| C32286 | CEPHALIC VEIN | Vena Cephalica | A vein of the arm/forelimb; in general it arises from the dorsal venous network of the hand/forefoot and drains into the axillary vein. | Cephalic Vein |
| C12445 | CEREBELLUM | | The portion of the brain that extends from the brainstem through the cerebellar folia. | Cerebellum |
| C12691 | CEREBRAL ARTERY | | Any artery supplying the cerebral cortex. | Cerebral Artery |
| C12443 | CEREBRAL CORTEX | Cerebral Cortex | The outer layer of the cerebrum composed of neurons and unmyelinated nerve fibers. It is responsible for memory, attention, consciousness and other higher levels of mental function. | Cerebral Cortex |
| C32955 | CEREBRAL HEMISPHERE, LEFT | | The left half of the cerebrum. | Left Cerebral Hemisphere |
| C33472 | CEREBRAL HEMISPHERE, RIGHT | | The right half of the cerebrum. | Right Cerebral Hemisphere |
| C98712 | CEREBRAL SUBCORTEX | Cerebral Subcortex | The layer located below the cerebral cortex that includes the forebrain, midbrain and hindbrain. (NCI) | Cerebral Subcortex |
| C53037 | CEREBRAL VEIN | | Any of the external or internal veins that drain the cerebral hemispheres. | Cerebral Vein |
| C12351 | CEREBRUM | | The portion of the brain comprising the frontal, parietal, temporal, and occipital lobes and extending through the thalamus. | Cerebral Hemisphere |
| C32298 | CERVICAL LYMPH NODE | | Lymph node(s) in the cervical region, or neck. | Cervical Lymph Node |
| C69313 | CERVICAL SPINE | | The vertebrae located above the thoracic vertebrae. | Cervical Spine |
| C12693 | CERVICAL VERTEBRA | | Any one of the vertebrae situated between the skull and the thoracic vertebrae. | Cervical Vertebra |
| C12311 | CERVIX UTERI | Cervix Uteri;Uterine Cervix | The portion of the uterus (or uterine horns) that empties into the vagina. | Cervix Uteri |
| C13070 | CHEEK | | The soft tissue on the lateral aspects of the face, generally bounded by the eyes, nose, ear, and jaw line. | Cheek |
| C25389 | CHEST | Chest | The anterior side of the thorax from the neck to the abdomen. The shape of the chest is often regarded as potential insight into a disease process, as in the case of barrel chest and respiratory dysfunction. (NCI) | Chest |
| C62484 | CHEST WALL | Chest Wall | The total system of structures outside the lungs that move as a part of breathing; it includes all structures from the skin to the parietal pleura. (NCI) | Chest Wall |
| C81169 | CHIN | | The part of the face below the lower lip and including the protruding part of the lower jaw. | Mentum |
| C12344 | CHOROID | | A blood vessel-containing membrane of the eye that lies between the retina and the sclera. (NCI) | Choroid |
| C12694 | CHOROID PLEXUS | | Blood vessels and ependyma forming villous structures in the ventricles of the brain. | Choroid Plexus |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12345 | CILIARY BODY | | Circumferential tissue located behind the iris and composed of muscle and epithelium. | Ciliary Body |
| C52713 | CINGULATE CORTEX | | Part of the medial aspect of the cerebral cortex. (NCI) | Cingulate Cortex |
| C102287 | CIRCUMFLEX ARTERY AV GROOVE CONTINUATION ARTERY | CIRC AV;CIRCUMFLEX ARTERY AV GROOVE CONTINUATION ARTERY SEGMENT | The segment of the left circumflex artery that is distal to the third marginal branch, located in the atrioventricular groove. | Circumflex Artery AV Groove Continuation Artery |
| C102286 | CIRCUMFLEX, OBTUSE MARGINALS, LEFT POSTEROLETERAL AND LEFT POSTERIOR DESCENDING ARTERY BRANCHES | | The left circumflex coronary artery and all of its branches. | Circumflex Artery and its Branches |
| C12695 | CLAVICLE | | The paired bone that is situated between the sternum and the shoulder. | Clavicle |
| C12308 | CLITORIS | | The erectile tissue in the vulva. It is composed of the corpora cavernosa and the glans clitoris. | Clitoris |
| C32334 | COCCYGEAL VERTEBRA | Coccygeal Vertebra | Four vertebral segments positioned at the base of the spine that are fused. (NCI) | Coccygeal Vertebra |
| C12696 | COCCYX | Coccyx | A small bone located at the bottom of the spine. The coccyx is a result of 3-5 fused rudimentary vertebrae. (NCI) | Coccyx |
| C12382 | COLON | | The portion of the large intestine which extends from the cecum (or small intestine in animals that don't have a cecum) to the rectum. | Colon |
| C12265 | COLON, ASCENDING | Ascending Colon | The first part of the colon (large intestine) that starts in the right lower quadrant of the abdomen and ends at the transverse colon in the right upper quadrant of the abdomen. (NCI) | Ascending Colon |
| C12268 | COLON, DESCENDING | Descending Colon | The fourth portion of the large intestine (colon) that communicates with the transverse colon in the left-upper quadrant of the abdomen and the rectum below. (NCI) | Descending Colon |
| C12266 | COLON, HEPATIC FLEXURE | Hepatic Flexure;Right Colic Flexure | The bend at the junction of the ascending and transverse colon. | Hepatic Flexure |
| C33929 | COLON, LEFT | Left Colon | The portion of the large intestine that includes the descending and sigmoid colon. (NCI) | Left Colon |
| C103438 | COLON, RECTOSIGMOID | | A portion of the large intestine that includes the descending colon, sigmoid colon and rectum. | Rectosigmoid Colon |
| C12383 | COLON, RIGHT | Right Colon | The proximal segment of the large intestine that is located in the right side of the abdominal cavity. It includes the cecum (with the attached appendix) and the ascending colon. (NCI) | Right Colon |
| C12384 | COLON, SIGMOID | Sigmoid Colon | The portion of the colon that connects to the descending colon above and the rectum below. (NCI) | Sigmoid Colon |
| C12267 | COLON, SPLENIC FLEXURE | Left Colic Flexure;Splenic Flexure | The bend at the junction of the transverse and descending colon. | Splenic Flexure |
| C12385 | COLON, TRANSVERSE | Transverse Colon | The third division of the colon (large intestine). It communicates with the ascending colon in the upper right-hand quadrant of the abdomen and the descending colon in the upper left-hand quadrant. (NCI) | Transverse Colon |
| C32354 | COMMON FEMORAL ARTERY | | An artery arising from the external iliac artery at the inguinal ligament which bifurcates forming the deep and superficial femoral arteries. | Common Femoral Artery |
| C154771 | COMMON FEMORAL VEIN | | A vein that accompanies the common femoral artery and originates at the confluence of the femoral vein and the deep femoral vein. | Common Femoral Vein |
| C32357 | COMMON ILIAC ARTERY | | An artery arising from the bifurcation of the abdominal aorta which then bifurcates forming the internal and external iliac arteries. | Common Iliac Artery |
| C103384 | COMMON ILIAC LYMPH NODE | | A lymph node located adjacent to the common iliac artery. (NCI) | Common Iliac Lymph Node |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12341 | CONJUNCTIVA | | A thin tissue divided into the palpebral conjunctiva (covering the inner side of the eye lid) and the bulbar conjunctiva (covering the eyeball). (NCI) | Conjunctiva |
| C12342 | CORNEA | | The transparent, avascular tissue covering the front of the eye and is continuous with the sclera. | Cornea |
| C12707 | CORNEAL ENDOTHELIUM | | The endothelial layer of the cornea. | Corneal Endothelium |
| C12928 | CORNEAL EPITHELIUM | | The epithelial layer of the cornea. | Corneal Epithelium |
| C12699 | CORNEAL STROMA | | The stromal layer of the cornea. | Corneal Stroma |
| C12843 | CORONARY ARTERY | | One of the arteries of the heart; in general it arises from the aortic root and supplies the myocardium. | Coronary Artery |
| C32089 | CORONARY ARTERY, ANTERIOR DESCENDING | Anterior Descending Coronary Artery;Left Anterior Descending Coronary Artery | A left coronary artery branch that descends on the anterior portion of the heart through the anterior interventricular groove. (NCI) | Anterior Descending Coronary Artery |
| C12872 | CORONARY ARTERY, LEFT | LM;Left Coronary Artery;Left Main Coronary Artery;Left Main Coronary Artery Segment | A coronary artery that arises from the aorta and bifurcates into the left anterior descending artery and the left circumflex artery. (NCI) | Left Coronary Artery |
| C12875 | CORONARY ARTERY, RIGHT | Right Coronary Artery | A coronary artery that originates above the right coronary cusp and supplies blood predominantly to the right side of the heart. (NCI) | Right Coronary Artery |
| C32378 | CORONARY SINUS | | The coronary vein that terminates in the right atrium and transports deoxygenated blood from the coronary circulation. | Coronary Sinus |
| C12882 | CORONARY VEIN | | A blood vessel in the heart which returns coronary blood to the right atrium. | Coronary Vein |
| C12446 | CORPUS CALLOSUM | | A white matter structure within the brain that connects the left and right cerebral hemispheres. | Corpus Callosum |
| C32216 | CORPUS CALLOSUM, BODY | | An area within the corpus callosum between the genu (anterior region) and the splenium (posterior region). | Body of the Corpus Callosum |
| C32675 | CORPUS CALLOSUM, GENU | | The anterior portion of the corpus callosum that bends down and back. | Genu of the Corpus Callosum |
| C33610 | CORPUS CALLOSUM, SPLENIUM | | The thick, convex posterior region of the corpus callosum. | Splenium of the Corpus Callosum |
| C26465 | CORPUS LUTEUM | Corpus Luteum | A group of cells that remain of the Graafian follicle following ovulation. This structure is composed of endocrine tissue and produces progesterone. This is needed to prepare the uterine lining for implantation by the fertilized egg. (NCI) | Corpus Luteum |
| C12448 | CORPUS STRIATUM | | The portion of the brain consisting of the neostriatum and globus pallidus. | Corpus Striatum |
| C12316 | CORPUS UTERI | Uterine Body;Uterus, Corpus | The body of the uterus. | Corpus Uteri |
| C163511 | CORRUGATOR SUPERCILII MUSCLE | | A muscle of the face, in general extending from the medial superciliary arch to the skin above the middle of the supraorbital margins; primary function is to move the eyebrows. | Corrugator Supercilii Muscle |
| C32391 | COSTAL CARTILAGE | Costal Cartilage | The cartilage positioned between the anterior end of the rib and the sternum. Its elasticity allows the ribcage to expand while breathing. (NCI) | Costal Cartilage |
| C102288 | COSTOCHONDRAL JOINT 1 | | The first hyaline cartilaginous joint between the ribs and costal cartilage. | Costochondral Joint 1 |
| C102289 | COSTOCHONDRAL JOINT 7 | | The seventh hyaline cartilaginous joint between the ribs and costal cartilage. | Costochondral Joint 7 |
| C77638 | CRANIAL CAVITY | Intracranial Cavity | The space that is formed by the bones of the skull, and contains the brain. | Cranial Cavity |
| C12700 | CRANIAL NERVE | | Any of the 12 paired nerves that originate in the brain stem. (NCI) | Cranial Nerve |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C32414 | CUBOID BONE | Cuboid Bone | A bone on the lateral side of the tarsus between the calcaneus and the fourth and fifth metatarsal bones. (NCI) | Cuboid Bone |
| C32446 | DELTOID MUSCLE | | The muscle that creates the rounded contour of the shoulder which originates from the lateral third of the clavicle, the superior surface of the acromion process, and the posterior border of the spine of the scapula and inserts on the lateral side of the shaft of the humerus. (NCI) | Deltoid |
| C12702 | DIAPHRAGM | | A musculotendinous sheet separating the thoracic cavity from the abdominal cavity. | Diaphragm |
| C132391 | DIAPHRAGMATIC LYMPH NODE | | Lymph node located adjacent to the diaphragm. | Diaphragmatic Lymph Node |
| C102290 | DISTAL CIRCUMFLEX ARTERY | DCIRC;DISTAL CIRCUMFLEX ARTERY SEGMENT | The segment of the left circumflex artery that is between the second and third obtuse marginal branches. | Distal Circumflex Artery |
| C60801 | DISTAL COMMON BILE DUCT | | The portion of the common bile duct that is closest to the intestine and furthest from the hepatic and cystic ducts. | Distal Common Bile Duct |
| C139208 | DISTAL FEMUR R1 | | The portion of the distal femur, identified during a dual x-ray absorptiometry (DXA) scan, that contains primarily metaphyseal or trabecular bone. | Distal Femur R1 |
| C102291 | DISTAL INTERPHALANGEAL JOINT 2 | DIP2 | A condyloid synovial joint within the second digit of the hand or foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 2 |
| C114198 | DISTAL INTERPHALANGEAL JOINT 2 OF THE FOOT | DIP2 of the Foot | A ginglymoid (hinge) synovial joint within the second digit of the foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 2 of the Foot |
| C114188 | DISTAL INTERPHALANGEAL JOINT 2 OF THE HAND | DIP2 of the Hand | A ginglymoid (hinge) synovial joint within the second digit of the hand articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 2 of the Hand |
| C102292 | DISTAL INTERPHALANGEAL JOINT 3 | DIP3 | A condyloid synovial joint within the third digit of the hand or foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 3 |
| C114199 | DISTAL INTERPHALANGEAL JOINT 3 OF THE FOOT | DIP3 of the Foot | A ginglymoid (hinge) synovial joint within the third digit of the foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 3 of the Foot |
| C114189 | DISTAL INTERPHALANGEAL JOINT 3 OF THE HAND | DIP3 of the Hand | A ginglymoid (hinge) synovial joint within the third digit of the hand articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 3 of the Hand |
| C102293 | DISTAL INTERPHALANGEAL JOINT 4 | DIP4 | A condyloid synovial joint within the fourth digit of the hand or foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 4 |
| C114275 | DISTAL INTERPHALANGEAL JOINT 4 OF THE FOOT | DIP4 of the Foot | A ginglymoid (hinge) synovial joint within the fourth digit of the foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 4 of the Foot |
| C114273 | DISTAL INTERPHALANGEAL JOINT 4 OF THE HAND | DIP4 of the Hand | A ginglymoid (hinge) synovial joint within the fourth digit of the hand articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 4 of the Hand |
| C102294 | DISTAL INTERPHALANGEAL JOINT 5 | DIP5 | A condyloid synovial joint within the fifth digit of the hand or foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 5 |
| C114276 | DISTAL INTERPHALANGEAL JOINT 5 OF THE FOOT | DIP5 of the Foot | A ginglymoid (hinge) synovial joint within the fifth digit of the foot articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 5 of the Foot |
| C114274 | DISTAL INTERPHALANGEAL JOINT 5 OF THE HAND | DIP5 of the Hand | A ginglymoid (hinge) synovial joint within the fifth digit of the hand articulating the middle and distal phalanges. (NCI) | Distal Interphalangeal Joint 5 of the Hand |
| C102295 | DISTAL LAD ARTERY | DISTAL LAD ARTERY SEGMENT;DLAD | The segment of the left anterior descending (LAD) artery that is distal to the third diagonal branch. | Distal Left Anterior Descending Artery |
| C139190 | DISTAL PHALANX 2 OF THE HAND | | The bone that forms the tip of the second finger, as counted from the thenar side of the hand. | Hand Digit 2 Distal Phalanx |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C139191 | DISTAL PHALANX 3 OF THE HAND | | The bone that forms the tip of the third finger, as counted from the thenar side of the hand. | Hand Digit 3 Distal Phalanx |
| C139192 | DISTAL PHALANX 4 OF THE HAND | | The bone that forms the tip of the fourth finger, as counted from the thenar side of the hand. | Hand Digit 4 Distal Phalanx |
| C139193 | DISTAL PHALANX 5 OF THE HAND | | The bone that forms the tip of the fifth finger, as counted from the thenar side of the hand. | Hand Digit 5 Distal Phalanx |
| C139194 | DISTAL RADIOULNAR JOINT | | The articulation of the distal head of the ulna bone and the ulnar notch of the radius. | Distal Radioulnar Joint |
| C102296 | DISTAL RIGHT CORONARY ARTERY CONDUIT | DISTAL RIGHT CORONARY ARTERY CONDUIT SEGMENT;DRCA | The section of the right coronary artery distal to the origin of the acute marginal artery. | Distal Right Coronary Artery Conduit |
| C106042 | DISTANT LYMPH NODE | | Lymph node(s) that is distant to the anatomic region of interest. | Distant Lymph Node |
| C12934 | DORSAL MOTOR NUCLEUS | | A brain nucleus located in the medulla oblongata. (NCI) | Dorsal Motor Nucleus |
| C32478 | DORSALIS PEDIS ARTERY | Dorsalis Pedis Artery | An artery of the dorsal surface of the foot, originating from the anterior tibial artery of the lower leg. The following arterial branches originate from the dorsalis pedis artery: the arcuate artery of the foot and deep plantar artery. (NCI) | Dorsalis Pedis Artery |
| C12263 | DUODENUM | | The portion of the small intestine between the stomach and jejunum. | Duodenum |
| C102627 | DURAL VENOUS SINUS | | Venous channels within the dura mater of the brain which receives both blood from blood vessels within the brain as well as cerebrospinal fluid then drains into the internal jugular vein. Unlike other blood vessels, dural venous sinuses lack valves and other vessel associated layers. | Dural Venous Sinus |
| C12394 | EAR | | A sensory organ that contains auditory and vestibular apparatuses. | Ear |
| C12499 | EAR, INNER | Internal Ear;Labyrinth | The innermost portion of the ear that contains the vestibule, cochlea and semicircular canals. | Inner Ear |
| C12292 | EAR, OUTER | Auricle;External Ear | The external part of the ear. (NCI) | External Ear |
| C32999 | EARLOBE | | The soft fleshy portion of the lower external ear composed of areolar and adipose connective tissues. (NCI) | Lobule of the Auricle |
| C163512 | ELBOW EXTENSOR MUSCLES | | A group of two muscles in the upper extremity, the triceps brachii and anconeus; primary function is to straighten the arm at the elbow joint. | Elbow Extensors |
| C163513 | ELBOW FLEXOR MUSCLES | | A group of three muscles in the upper extremity, the brachialis, biceps brachii, and the brachioradialis; primary function is to bend the arm at the elbow joint. | Elbow Flexors |
| C32497 | ELBOW JOINT | Elbow;Elbow Joint | A joint involving the humerus, radius and ulna bones. | Elbow Joint |
| C13004 | ENDOCARDIUM | | The layer of endothelial cells and connective tissue lining the chambers of the heart. (NCI) | Endocardium |
| C12309 | ENDOCERVIX | | The portion of the cervix which is lined by single columnar epithelium (mucosa). (NCI) | Endocervix |
| C32514 | ENDOMETRIAL CAVITY | Endometrial Cavity | A space inside the uterus lined by a layer of mucous membranes called the endometrium. | Endometrial Cavity |
| C12313 | ENDOMETRIUM | | The mucous membrane comprising the inner layer of the uterine wall. | Endometrium |
| C97338 | ENTORHINAL CORTEX | | A brain region in the medial temporal lobe near the hippocampus. (NCI) | Entorhinal Cortex |
| C13164 | EPICARDIUM | | The outer membranous connective tissue layer of the heart tissue. (NCI) | Epicardium |
| C69300 | EPICONDYLE | Epicondyle | A bone prominence to which ligaments and tendons of the joints are attached. (NCI) | Epicondyle |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12328 | EPIDIDYMIS | | A crescent-like structure located adjacent to the testis. It consists of a single highly coiled duct and is divided into 3 regions: caput (head), corpus (body) and cauda (tail). | Epididymis |
| C41449 | EPIDURAL SPACE | | The body space between the dura mater and the walls of the vertebral canal. | Epidural Spinal Canal Space |
| C139195 | EPIGASTRIC LYMPH NODE | | A parietal lymph node located along the inferior epigastric vessels. | Epigastric Lymph Node |
| C32525 | EPIGASTRIC REGION | | The most superior, central area of the abdomen, lying immediately superior to the umbilicus and bounded laterally by the costal margins. | Epigastric Region |
| C12709 | EPIGLOTTIS | Epiglottis | A small cartilagenous flap-like valve that closes over the larynx during swallowing to prevent food entering the lungs. (NCI) | Epiglottis |
| C98182 | EPITROCHLEAR LYMPH NODE | | A lymph node located above and adjacent to the elbow. (NCI) | Epitrochlear Lymph Node |
| C139196 | ESOPHAGEAL LYMPH NODE | | Any lymph node located near the esophagus, including cervical, and upper, middle, and lower thoracic lymph nodes. | Esophageal Lymph Node |
| C12389 | ESOPHAGUS | | The portion of the digestive tract between the pharynx and stomach. | Esophagus |
| C12252 | ESOPHAGUS, ABDOMINAL | Abdominal Esophagus | Clinical esophageal segment composed of smooth muscle. It corresponds to the inferior part of the lower third topographic segment of the esophagus. (NCI) | Abdominal Esophagus |
| C12250 | ESOPHAGUS, CERVICAL | Cervical Esophagus | Clinical esophageal segment composed of skeletal muscle. It corresponds to the superior part of the upper third topographic segment of the esophagus. (NCI) | Cervical Esophagus |
| C12255 | ESOPHAGUS, LOWER THIRD | Lower Third of the Esophagus | The lower one third of the esophagus in which the muscle layer is composed of muscle cells predominantly of the smooth type. (NCI) | Lower Third of the Esophagus |
| C12254 | ESOPHAGUS, MIDDLE THIRD | Middle Third of the Esophagus | The middle one third of the esophagus in which the muscle layer is composed of muscle cells of the striated and smooth types. | Middle Third of the Esophagus |
| C12251 | ESOPHAGUS, THORACIC | Thoracic Esophagus | Clinical esophageal segment composed of smooth muscle. It includes the middle third topographic segment, as well as parts of the upper and lower thirds. (NCI) | Thoracic Esophagus |
| C12253 | ESOPHAGUS, UPPER THIRD | Upper Third of the Esophagus | The upper one third of esophagus in which the muscle layer is composed of muscle cells of the striated type. (NCI) | Upper Third of the Esophagus |
| C12711 | ETHMOID BONE | Ethmoid Bone | A light and spongy bone that is cubical in shape. This bone is positioned at the anterior part of the cranium, sitting between the two orbits, at the roof of the nose. It consists of four parts: a horizontal or cribriform plate; a perpendicular plate; and two lateral masses or labyrinths. (NCI) | Ethmoid Bone |
| C12276 | ETHMOID SINUS | Ethmoid Sinus | A sinus of the meatuses of the nasal cavity. (NCI) | Ethmoid Sinus |
| C163514 | EXTENSOR DIGITORUM BREVIS MUSCLE | | A muscle in the foot, in general extending from the superolateral surface of the anterior calcaneus to the lateral sides of the tendons of extensor digitorum longus on the second, third and fourth toes; primary function is to extend the second, third and fourth toes. | Extensor Digitorum Brevis Muscle |
| C163515 | EXTENSOR HALLUCIS BREVIS MUSCLE | | A muscle in the foot, in general extending from the superior surface of the anterior calcaneus to the dorsal surface of the base of the proximal phalanx of the big toe; primary function is to extend the big toe. | Extensor Hallucis Brevis Muscle |
| C32558 | EXTERNAL ILIAC ARTERY | | An artery arising from the bifurcation of the common iliac artery in the lower torso. The external iliac artery becomes the femoral artery and is the main blood supply for the leg. | External Iliac Artery |
| C88143 | EXTERNAL ILIAC LYMPH NODE | | A lymph node located along the external iliac artery. (NCI) | External Iliac Lymph Node |
| C32573 | EXTRAHEPATIC BILE DUCT | | The portion of the biliary tract outside the liver; the common hepatic duct joins the cystic duct to form the common bile duct. (NCI) | Extrahepatic Bile Duct |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33199 | EXTRAOCULAR MUSCLE | Oculomotor Muscle | A group of muscles in the orbit extending from the posterior orbit to the eye and upper eyelid; primary function is the movement of the eye and retraction of the upper eyelid. | Oculomotor Muscle |
| C12401 | EYE | Eyeball | The sensory organ of vision. | Eye |
| C12667 | EYE, ANTERIOR CHAMBER | | The space in the eye filled with aqueous humor and bounded by the cornea, a small portion of the sclera, a small portion of the ciliary body, the iris and lens. (Cline et al., Dictionary of Visual Science, 4th ed, p109) | Anterior Chamber of the Eye |
| C12668 | EYE, ANTERIOR SEGMENT | | The front part of the eye, which is posteriorly bordered by posterior surfaces of the posterior lens capsule, lens zonules, and ciliary body; it includes the cornea, conjunctiva, lacrimal gland, tear film, iris, lens, ciliary body, anterior portion of the sclera, and anterior chamber. | Anterior Eye Segment |
| C33885 | EYE, VITREOUS CHAMBER | Postremal Chamber | The largest space within the eye which is bounded by the lens and the retina and filled with the gelatinous vitreous humor. (NCI) | Vitreous Chamber |
| C32576 | EYELASH | | Anyone of the short hairs that grow on the edge of the eyelid. (NCI) | Eyelash |
| C12713 | EYELID | Palpebra | The section of skin, containing muscle and conjunctiva, that covers and protects the eye. | Eyelid |
| C13071 | FACE | | The portion of the head that contains the structures such as the eyes, nose, mouth, and jaws. | Face |
| C32577 | FACET JOINT | Facet Joint | A synovial joint between two adjacent vertebrae. The facet joint links the articular process of one vertebra and the inferior articular process of the adjacent vertebra. (NCI) | Facet Joint |
| C63706 | FACIAL BONE | Facial Bone | Any bone that contributes to the facial structures, except those bones that are part of the braincase. (NCI) | Facial Bone |
| C12714 | FACIAL NERVE | Seventh Cranial Nerve | A cranial nerve extending from the brain stem between the pons and medulla, which innervates the facial muscles, glands and the tongue. | Facial Nerve |
| C32582 | FALCIFORM LIGAMENT | | A fold of tissue consisting of two layers of peritoneum extending from the notch of the anterior margin of the liver to the anterior abdominal wall and diaphragm. | Falciform Ligament |
| C12403 | FALLOPIAN TUBE | Fallopian Tube | The tube through which eggs pass from an ovary. | Fallopian Tube |
| C13108 | FASCIA | | A sheet or band of fibrous connective tissue enveloping, separating, or binding together muscles, organs and other soft structures of the body. | Fascia |
| C61600 | FEMALE GENITALIA | Female Genitalia | Female internal and external organs of reproduction. | Female Genitalia |
| C12402 | FEMALE REPRODUCTIVE SYSTEM | | The sex organs of the female. | Female Reproductive System |
| C12715 | FEMORAL ARTERY | | An artery of the thigh; in general it arises from the external iliac artery distal to the inguinal ligment and continues as the popliteal artery. | Femoral Artery |
| C114186 | FEMORAL CONDYLE | | The rounded bony projection at the distal end of the femur. | Femoral Condyle |
| C32718 | FEMORAL HEAD | Femur Head | The highest portion of the femoral bone that articulates with the acetabulum. (NCI) | Head of the Femur |
| C98183 | FEMORAL LYMPH NODE | | A lymph node located in the upper inner portion of the thigh. (NCI) | Femoral Lymph Node |
| C61563 | FEMORAL NECK | Femoral Neck | The short, constricted portion of the thigh bone between the femur head and the trochanter. (NCI) | Femoral Neck |
| C12716 | FEMORAL VEIN | | A vein of the thigh; in general it arises from the popliteal vein and drains into the external iliac vein. | Femoral Vein |
| C116167 | FEMORO-POPLITEAL PERIPHERAL ARTERY | | The segment of the blood vessels that includes the popliteal artery and its origin from the femoral artery. | Femoropopliteal Artery Segment |
| C12717 | FEMUR | Bone, Femoral | The bone positioned between the pelvis and the femorotibial joint. | Femur |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C96209 | FEMUR SHAFT | | The cylindrical body of the femur. (NCI) | Femoral Shaft |
| C12718 | FIBULA | | The long bone that is lateral to the tibia. | Fibula |
| C120670 | FIBULA SHAFT | | The elongated bony body of the fibula. | Fibular Shaft |
| C154772 | FIBULAR VEIN | | A vein that arises from the plantar veins of the foot, accompanies the peroneal artery, and travels up the back of the leg to join the anterior and posterior tibial veins in forming the popliteal vein on the posterior surface of the knee. | Fibular Vein |
| C32608 | FINGER | Finger | Any of the digits of the hand. (NCI) | Finger |
| C163516 | FINGER EXTENSOR MUSCLES | | A group of six muscles in the upper extremity, the abductor pollicis longus, extensor pollicis brevis, extensor pollicis longus, extensor indicis, extensor digitorum, and extensor digiti minimi muscles; primary function is to straighten the fingers to open the hand. | Finger Extensors |
| C161384 | FINGER EXTENSOR TENDONS | | The tendons located on the dorsal side of the fingers that connect muscles of the forearm and hand to bones in the fingers, enabling extension of the fingers. (NCI) | Finger Extensor Tendons |
| C163517 | FINGER FLEXOR MUSCLES | | A group of three muscles in the upper extremity, the flexor digitorum superficialis, flexor digitorum profundus, and flexor pollicis longus muscles; primary function is to bend the fingers. | Finger Flexors |
| C161383 | FINGER FLEXOR TENDONS | | The tendons located on the palm side of the fingers that connect the flexor muscles of the forearm and hand to bones in the fingers, enabling flexion towards the palm. (NCI) | Finger Flexor Tendons |
| C32609 | FINGERNAIL | Fingernail | The nail at the end of a finger. (NCI) | Fingernail |
| C102297 | FIRST DIAGONAL BRANCH ARTERY | 1ST DIAG;FIRST DIAGONAL BRANCH ARTERY SEGMENT | The first artery arising from the left anterior descending (LAD) artery that supplies the anterolateral wall, when counted from proximal to distal. | First Diagonal Branch Artery |
| C139197 | FIRST DORSAL INTEROSSEOUS MUSCLE OF THE FOOT | | A dorsal interosseous muscle of the foot that originates on the lateral side of the first metatarsal and the medial side of the second metatarsal, and inserts into the medial side of the base of the proximal phalanx of the second toe. | First Dorsal Interosseous Muscle of the Foot |
| C139198 | FIRST DORSAL INTEROSSEOUS MUSCLE OF THE HAND | | A dorsal interosseous muscle of the hand that originates on the proximal half of the lateral border of the index metacarpal and the full length of the medial border of the thumb metacarpal, and inserts into the lateral side of the index finger. | First Dorsal Interosseous Muscle of the Hand |
| C102298 | FIRST LEFT POSTEROLATERAL BRANCH ARTERY | 1ST LPL;FIRST LEFT POSTEROLATERAL BRANCH ARTERY SEGMENT | In an individual with a left-dominant heart, this is the first branch that arises from the circumflex artery atrioventricular groove continuation when counted from proximal to distal. It supplies the posterolateral wall. | First Left Posterolateral Branch Artery |
| C102299 | FIRST OBTUSE MARGINAL BRANCH ARTERY | 1ST OM;FIRST OBTUSE MARGINAL BRANCH ARTERY SEGMENT | The first artery arising from the left circumflex artery that supplies the lateral wall, when counted from proximal to distal. | First Obtuse Marginal Branch Artery |
| C102300 | FIRST RIGHT POSTEROLATERAL ARTERY | 1ST RPL;FIRST RIGHT POSTEROLATERAL ARTERY SEGMENT | In an individual with a right-dominant heart, this is the first branch that arises from the right coronary artery distal to the right posterior descending artery, when counted from proximal to distal. | First Right Posterolateral Artery |
| C93028 | FLANK | | The region on either side of the body that extends from the last rib to the hip. | Flank |
| C53155 | FLEXOR CARPI RADIALIS MUSCLE | | A muscle in the forearm running from the head of the humerus to the radial side of the wrist that flexes and radially abducts the hand. (NCI) | Flexor Carpi Radialis |
| C53156 | FLEXOR CARPI ULNARIS MUSCLE | | A muscle in the forearm running from the humeral and ulnar heads to the ulnar side of the wrist that flexes and abducts the hand toward the ulna. (NCI) | Flexor Carpi Ulnaris |
| C163518 | FLEXOR DIGITORUM BREVIS MUSCLE | | A muscle in the foot, in general extending from the medial process of the posterior calcaneal tuberosity to the borders of the middle phalanx of the four lateral toes; primary function is flexion of the four lateral toes and support of the medial and lateral longitudinal arches. | Flexor Digitorum Brevis Muscle |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C52921 | FLEXOR DIGITORUM LONGUS MUSCLE | | A muscle in the leg and foot, in general extending from the tibia to the second, third, fourth, and fifth toes; primary function is to curl the toes into the foot. | Flexor Digitorum Longus |
| C52923 | FLEXOR DIGITORUM PROFUNDUS MUSCLE | | A muscle in the forearm beginning at the head of the ulna and ending with four tendons projecting to the second, third, fourth, and fifth fingers which flexes the midcarpal, metacarpophalangeal and interphalangeal joints. (NCI) | Flexor Digitorum Profundus |
| C150850 | FLEXOR DIGITORUM SUPERFICIALIS MUSCLE | | A muscle in the forearm, in general extending from the humeroulnar and radial heads of the forearm to the middle phalanges of the second through fifth digits of the hand; primary function is flexion of the fingers at the proximal interphalangeal joints. | Flexor Digitorum Superficialis Muscle |
| C165998 | FLEXOR HALLUCIS BREVIS MUSCLE | | A muscle in the foot, in general extending from the plantar surface of the cuboid bone to the medial and lateral sesamoid bones at the base of the proximal phalanx of the big toe; primary function is flexion of the big toe and the support of the medial longitudinal arch. | Flexor Hallucis Brevis Muscle |
| C52925 | FLEXOR HALLUCIS LONGUS MUSCLE | | A muscle in the leg and foot, in general extending from the fibula to the distal surface of the big toe phalanx; primary function is to flex the big toe. | Flexor Hallucis Longus |
| C150851 | FLEXOR POLLICIS LONGUS MUSCLE | | A muscle in the forearm, in general extending from the anterior surface of the radius and interosseous membrane to the palmar aspect of the base of the distal phalanx of the thumb; primary function is flexion of the thumb. | Flexor Pollicis Longus Muscle |
| C54187 | FLOOR OF MOUTH | | The area of the mouth under the ventral surface of the tongue. | Floor of Mouth |
| C32622 | FOOT | | The entire structure distal to the ankle joint/tarsus, which includes the metatarsus and digit(s). | Foot |
| C52839 | FOOT DIGIT 1 | Big Toe | The largest and most medial toe of the foot. (NCI) | Foot Digit 1 |
| C52840 | FOOT DIGIT 2 | Index Toe | The second toe from the medial side of the foot. (NCI) | Foot Digit 2 |
| C52841 | FOOT DIGIT 3 | Middle Toe | The middle or third toe from the medial side of the foot. (NCI) | Foot Digit 3 |
| C52842 | FOOT DIGIT 4 | Fourth Toe | The fourth toe from the medial side of the foot. (NCI) | Foot Digit 4 |
| C52843 | FOOT DIGIT 5 | Little Toe | The smallest and most lateral toe of the foot. (NCI) | Foot Digit 5 |
| C52772 | FOOT PHALANX | Foot Phalanx | A bone of the foot. (NCI) | Foot Phalanx |
| C32628 | FOREARM | Forearm | The structure on the upper limb, between the elbow and the wrist. (NCI) | Forearm |
| C40185 | FOREBRAIN | | The largest part of the brain composed of the cerebral hemispheres, thalamus, hypothalamus, and the limbic system. (NCI) | Forebrain |
| C89803 | FOREHEAD | Forehead | The part of the face between the eyebrows and the normal hairline. | Forehead |
| C12352 | FRONTAL LOBE | Frontal Lobe | The part of the brain located anterior to the parietal lobes at the front of each cerebral hemisphere. (NCI) | Frontal Lobe |
| C12277 | FRONTAL SINUS | Frontal Sinus | The paired, mucosal lined air spaces located above the orbit and communicating with the nasal passages. (NCI) | Frontal Sinus |
| C135172 | FUNDUS OF THE EYE | | The portion of the interior of the eye that includes the sensory retina, the optic disc, and the macula. | Eye Fundus |
| C12257 | FUNDUS OF THE STOMACH | | The blind sac region of the glandular stomach. | Fundus of the Stomach |
| C12315 | FUNDUS UTERI | | The upper, rounded portion of the uterus that is opposite from the cervix. | Fundus Uteri |
| C12377 | GALLBLADDER | | A sac-like organ located adjacent to the liver that stores and concentrates bile produced by the liver. | Gallbladder |
| C12719 | GANGLION | Ganglia;Ganglion;Neural Ganglion | A cluster of nervous tissue principally composed of neuronal cell bodies external to the central nervous system (CNS). (NCI) | Ganglion |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12256 | GASTRIC CARDIA | | The region of the stomach adjacent to the esophogastric junction. | Gastric Cardia |
| C154773 | GASTRIC CURVATURE LYMPH NODE | | Lymph node(s) located between the two layers of the greater omentum, either superiorly along the cardiac half of the lesser curvature of the stomach or inferiorly along the pyloric half of the greater curvature of the stomach. | Gastric Curvature Lymph Node |
| C32666 | GASTROCNEMIUS MUSCLE | | A bipennate muscle extending from the femoral condyles to the calcaneus; primary function is the extension of the tarsal joint and flexion of the femorotibial joint. | Gastrocnemius Muscle |
| C163519 | GASTROCNEMIUS MUSCLE, LATERAL HEAD | | One of two heads of the gastrocnemius muscle, in general originating from the lateral femoral condyle. | Lateral Head of Gastrocnemius Muscle |
| C163520 | GASTROCNEMIUS MUSCLE, MEDIAL HEAD | | One of two heads of the gastrocnemius muscle, in general originating from the medial femoral condyle. | Medial Head of Gastrocnemius Muscle |
| C32668 | GASTROESOPHAGEAL JUNCTION | Gastroesophageal Junction | The anatomical location where the esophagus joins to the stomach. (NCI) | Gastroesophageal Junction |
| C12378 | GASTROINTESTINAL SYSTEM | Gastrointestinal System | The system that includes the esophagus, stomach, small and large intestine, anus, liver, biliary tract, and pancreas. (NCI) | Digestive System |
| C34082 | GASTROINTESTINAL TRACT | Gastrointestinal Tract | The upper gastrointestinal (GI) tract is comprised of mouth, pharynx, esophagus and stomach while the lower GI tract consists of intestines and anus. The primary function of the GI tract is to ingest, digest, absorb and ultimately excrete food stuff. (NCI) | Gastrointestinal Tract |
| C33010 | GASTROINTESTINAL TRACT, LOWER | Lower Gastrointestinal Tract | The lower part of the gastrointestinal tract that includes the jejunum and ileum of the small intestine and the large intestine. (NCI) | Lower Gastrointestinal Tract |
| C33837 | GASTROINTESTINAL TRACT, UPPER | Upper Gastrointestinal Tract | The upper part of the gastrointestinal tract that includes the esophagus, stomach, and duodenum. (NCI) | Upper Gastrointestinal Tract |
| C25177 | GENITALIA | | The external sex organs. (NCI) | Genitalia |
| C12810 | GENITOURINARY SYSTEM | | The body system that includes all organs involved in reproduction and in the formation and voidance of urine. | Genitourinary System |
| C32677 | GINGIVA | Gum | The soft tissue surrounding the neck of individual teeth as well as covering the alveolar bone. The tissue is fibrous and continuous with the periodontal ligament and mucosal covering. (NCI) | Gingiva |
| C139199 | GINGIVAL MUCOSA | | The portion of the oral mucosa that surrounds the cervical aspect of teeth and the alveolar process of the jaw. | Gingival Mucosa |
| C32682 | GLENOID FOSSA | Glenoid Fossa | The trough in the head of the scapula that receives the head of the humerus to form the shoulder joint. (NCI) | Glenoid Fossa |
| C12449 | GLOBUS PALLIDUS | | Paired nuclei at the base of the forebrain that, along with the putamen, form the lentiform nucleus of the basal ganglia. | Globus Pallidus |
| C13250 | GLOMERULUS | | A cluster of convoluted capillaries beginning at each nephric tubule in the kidney and held together by connective tissue. | Glomerulus |
| C12723 | GLOSSOPHARYNGEAL NERVE | | The ninth cranial nerve. | Glossopharyngeal Nerve |
| C12724 | GLOTTIS | Glottis | The space in which the vocal cords are located. (NCI) | Glottis |
| C78205 | GLUTEAL MUSCLE | | A group of three muscles (gluteus maximus, gluteus medius, gluteus minimus) extending from the ilium and sacrum to the femur; primary function is extension and abduction of the hip joint. | Gluteal Muscle |
| C52560 | GLUTEUS MAXIMUS | | The outermost and largest muscle of the buttocks. (NCI) | Gluteus Maximus |
| C52935 | GRACILIS MUSCLE | | A muscle in the thigh, in general extending from the anterior margins of the lower half of the symphysis pubis and the upper half of the pubic arch to the upper part of the medial surface of the body of the tibia, below the condyle; primary function is to adduct the thigh, rotate the leg medially and flex the knee. | Gracilis |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33004 | GREAT SAPHENOUS VEIN | Long Saphenous Vein | A long superficial vein originating from the dorsal vein at the big toe and the dorsal venous arch of the foot and extending up the inner leg to empty into the femoral artery in the groin area. | Long Saphenous Vein |
| C32698 | GREAT TROCHANTER | Great Trochanter | A large, irregular, quadrilateral area of bone found at the neck of the femur. (NCI) | Great Trochanter |
| C12262 | GREATER CURVATURE OF THE STOMACH | Greater Curvature of the Stomach | The lateral and inferior border of the stomach. Attached to it is the greater omentum. (NCI) | Greater Curvature of the Stomach |
| C12936 | GUT-ASSOCIATED LYMPHOID TISSUE | GALT | Lymphoid tissue located in the mucosa of the digestive tract. | Gut-Associated Lymphoid Tissue |
| C32705 | HAIR | Hair | The filamentous outgrowth of the epidermis. (NCI) | Hair |
| C32706 | HAIR BULB | | The lower segment of the hair that circles the dermal papilla and the hair matrix. (NCI) | Hair Bulb |
| C13317 | HAIR FOLLICLE | | A tube-like invagination of the epidermis from which the hair shaft develops and into which the sebaceous glands open; the follicle is lined by a cellular inner and outer root sheath of epidermal origin and is invested with a fibrous sheath derived from the dermis. (NCI) | Hair Follicle |
| C32711 | HAIR ROOT | | The portion of the hair that is enclosed within the hair follicle. (NCI) | Hair Root |
| C33543 | HAIR SHAFT | Shaft of the Hair | The segment of the hair that projects above the skin surface. (NCI) | Shaft of the Hair |
| C12860 | HAMATE BONE | Hamate Bone | The medial bone in the distal row of carpal bones. (NCI) | Hamate Bone |
| C53042 | HAMSTRING MUSCLE | | A group of three muscles in the lower extremity, the biceps femoris, semimembranosus muscle and semitendinosus muscle; primary function is to extend the hip when the trunk is fixed and flex the knee, and medially rotate the lower leg when the knee is bent. | Hamstring |
| C32712 | HAND | Hand | The distal portion of the upper extremity. It consists of the carpus, metacarpus, and digits. (NCI) | Hand |
| C52834 | HAND DIGIT 1 | Thumb | The thick and short hand digit which is next to the index finger in humans. (NCI) | Hand Digit 1 |
| C52835 | HAND DIGIT 2 | Index Finger | The second finger from the radial side of the hand, next to the thumb. (NCI) | Hand Digit 2 |
| C52836 | HAND DIGIT 3 | Middle Finger | The middle or third finger from the radial side of the hand. (NCI) | Hand Digit 3 |
| C52837 | HAND DIGIT 4 | Ring Finger | The fourth finger from the radial side of the hand. (NCI) | Hand Digit 4 |
| C52838 | HAND DIGIT 5 | Little Finger | The fifth and smallest finger from the radial side of the hand. (NCI) | Hand Digit 5 |
| C52771 | HAND PHALANX | Hand Phalanx | A bone of the hand. (NCI) | Hand Phalanx |
| C12230 | HARD PALATE | | The part of the roof of the mouth supported by bone. | Hard Palate |
| C12419 | HEAD | | The portion of the body containing the mouth, the brain and multiple sensory organs. | Head |
| C12418 | HEAD AND NECK | | The area of the body comprising the skull, facial bones and the cervical vertebrae, sinuses, orbits, salivary glands, oral cavity, oropharynx, larynx, thyroid, facial and neck musculature, soft tissue and lymph nodes draining these areas. | Head and Neck |
| C32720 | HEAD OF THE HUMERUS | Head of the Humerus | The upper rounded part of the humerus that fits into the glenoid cavity of the scapula. (NCI) | Head of the Humerus |
| C12727 | HEART | | A hollow muscular organ which receives the blood from the veins and pumps it into the arteries. | Heart |
| C32126 | HEART, APEX | Apex of the Heart | The most outer superficial part of the heart which is situated on the left 5th intercostal space. (NCI) | Apex of the Heart |
| C12728 | HEART, ATRIUM | Cardiac Atrium | The smaller chamber(s) of the heart that receives blood from the peripheral circulation and/or the lungs. | Cardiac Atrium |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48589 | HEART, BASE | Base of the Heart | The superior portion of the heart located opposite to the apical portion. It is formed mainly by the left atrium. (NCI) | Base of the Heart |
| C127643 | HEART, LEFT ATRIAL APPENDAGE | | A small muscular pouch located in the wall of the left atrium. | Left Atrial Appendage |
| C12869 | HEART, LEFT ATRIUM | | The smaller chamber on the left side of the heart, which receives oxygenated blood from the pulmonary veins and pumps it through the left atrioventricular valve into the left ventricle. | Left Atrium |
| C12871 | HEART, LEFT VENTRICLE | Left Ventricle | The larger chamber on the left side of the heart, which receives oxygenated blood from the left atrium and pumps it through the aortic valve into the aorta. | Left Ventricle |
| C127644 | HEART, LEFT VENTRICULAR OUTFLOW TRACT | | The structure through which blood flows from the left ventricle into the aortic root. | Left Ventricular Outflow Tract |
| C127645 | HEART, LEFT VENTRICULAR WALL | | The wall of the left ventricle, comprising anterior, inferior, lateral, apical, basal wall; and excluding the interventricular septum. | Left Ventricular Wall |
| C127646 | HEART, RIGHT ATRIAL APPENDAGE | | A small muscular pouch located in the wall of the right atrium. | Right Atrial Appendage |
| C12868 | HEART, RIGHT ATRIUM | | The smaller chamber on the right side of the heart, which receives deoxygenated blood from the body and pumps it through the right atrioventricular valve into the right ventricle. | Right Atrium |
| C12870 | HEART, RIGHT VENTRICLE | Right Ventricle | The larger chamber on the right side of the heart, which receives deoxygenated blood from the right atrium and pumps it through the pulmonic valve into the pulmonary arteries. | Right Ventricle |
| C127647 | HEART, RIGHT VENTRICULAR FREE WALL | | The lateral segment of the right ventricular wall, excluding the anterior and inferior right ventricular wall. | Right Ventricular Free Wall |
| C127648 | HEART, RIGHT VENTRICULAR OUTFLOW TRACT | | The structure through which blood flows from the right ventricle into the pulmonary trunk. | Right Ventricular Outflow Tract |
| C127649 | HEART, RIGHT VENTRICULAR WALL | | The wall of the right ventricle, comprising anterior, inferior, and lateral walls; and excluding the interventricular septum. | Right Ventricular Wall |
| C49485 | HEART, SEPTUM | Cardiac Septum | The tissue in the heart that separates the two atria (atrial septum) and the two ventricles (ventricular septum). (NCI) | Heart Septum |
| C12730 | HEART, VENTRICLE | Cardiac Ventricle | The larger chamber(s) of the heart that receives blood from an atrium and pushes it out of the heart into the peripheral circulation and/or the lungs. | Cardiac Ventricle |
| C119295 | HEART, VENTRICULAR WALL | | The tissue layers that form the cardiac ventricle. They include myocardium, endocardium, and pericardium. (NCI) | Ventricular Wall of the Heart |
| C161381 | HEEL OF THE FOOT | | The rounded back part of the foot below the ankle and behind the arch. (NCI) | Heel of the Foot |
| C161382 | HEEL OF THE HAND | Heel of the Palm | The raised part of the palm of the hand that is adjacent to the wrist. (NCI) | Heel of the Hand |
| C32729 | HEPATIC ARTERY | | An artery arising from the celiac trunk that supplies the liver and branches to form the cystic, gastro-duodenalis and pyloric arteries. | Hepatic Artery |
| C77640 | HEPATIC LYMPH NODE | | Lymph node(s) adjacent to the liver. | Hepatic Lymph Node |
| C32736 | HEPATIC VEIN | | The blood vessels that drain blood from the central veins of the liver into the inferior vena cava. | Hepatic Vein |
| C43612 | HEPATOBILIARY SYSTEM | | The body system that includes the liver, gallbladder, and associated ducts. | Hepatobiliary System |
| C25724 | HILAR | Hilar | Refers to the area associated with the hilum. (NCI) | Hilar |
| C98187 | HILAR LYMPH NODE | | A lymph node located in the hilum of the lung within the mediastinum. | Pulmonary Hilar Lymph Node |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64193 | HIP | Hip | The lateral prominence of the pelvis from the waist to the thigh. (NCI) | Hip |
| C53039 | HIP ADDUCTORS | | A group of muscles generally extending from the pubis to the femur; primary function is adduction of the thigh. | Adductor Group of the Leg |
| C32742 | HIP JOINT | Coxofemoral Joint;Hip Joint | A ball-and-socket joint between the head of the femur and the acetabulum. (NCI) | Hip Joint |
| C12444 | HIPPOCAMPUS | | A curved gray matter structure of the cerebrum that is part of the limbic system. | Hippocampus |
| C114187 | HUMERAL EPICONDYLE | | The bone prominence at the distal end of the humerus to which ligaments and tendons of the joints are attached. | Humeral Epicondyle |
| C12731 | HUMERUS | Bone, Humeral | The bone between the scapulohumeral and humeroulnar joints. | Humerus |
| C120671 | HUMERUS SHAFT | | The cylindrical, elongated bony body of the humerus. | Humeral Shaft |
| C165999 | HYMENAL RING | | The outer edge of the hymen or hymenal remnants. | Hymenal Ring |
| C32752 | HYOID BONE | Hyoid Bone | A U-shaped bone supporting the tongue. This bone is located at the base of the tongue and is suspended from the tips of the styloid processes of the temporal bones by the stylohyoid ligaments. (NCI) | Hyoid Bone |
| C12732 | HYPOGLOSSAL NERVE | | The twelfth cranial nerve. | Hypoglossal Nerve |
| C12246 | HYPOPHARYNX | Hypopharynx | The lower part of the pharynx that connects to the esophagus. (NCI) | Hypopharynx |
| C12458 | HYPOTHALAMUS | | A small region of the brain composed of multiple nuclei and located underneath the thalamus. | Hypothalamus |
| C12387 | ILEUM | | The portion of the small intestine between the jejunum and large intestine. | Ileum |
| C33757 | ILEUM, TERMINAL | Terminal Ileum | The most distal section of the ileum that is continuous with the cecum. (NCI) | Terminal Ileum |
| C103818 | ILIAC CREST | | A predominate bone structure which borders the ilium wing stretching from the anterior superior iliac spine to the posterior superior iliac spine. | Iliac Crest |
| C103454 | ILIAC FOSSA | | The large smooth and concave surface of the ilium. (NCI) | Iliac Fossa |
| C32761 | ILIAC LYMPH NODE | | Lymph node(s) adjacent to the iliac vessels in the iliosacral region and cranial to the iliofemoral lymph node. | Iliac Lymph Node |
| C12734 | ILIAC VEIN | | Veins in the pelvis, which include the common, external and internal iliac veins. | Iliac Vein |
| C32764 | ILIOPSOAS MUSCLE | | A combination of two muscles found in the thigh, the iliacus and the psoas major, which have different sites of origin but a common insertion on the lesser trochanter of the femur; primary function is flexion of the hip. | Iliopsoas Muscle |
| C139207 | ILIOTIBIAL BAND | | A dense band of avascular, regular connective tissue. It is formed as the union of the superficial and deep layers of the tensor fascia latae, creating a thick band that extends inferiorly, taking its origins from the iliac crest, the tensor fascia latae, and the gluteus maximus, travelling inferiolaterally along the thigh, and inserting on Gerdy's tubercle on the lateral aspect of the tibia. Functionally, the iliotibial band helps to flex, abduct, and medially rotate the femur at the hip joint, and it also helps to stabilize the knee laterally. | Iliotibial Band |
| C32765 | ILIUM | Ilium | The broad, dorsal, upper, and widest of the three principal bones composing either half of the pelvis. (NCI) | Ilium |
| C32769 | INCISOR | | A tooth between the canines in either jaw. | Incisor |
| C32770 | INCUS | Incus | One of the three bones comprising the middle ear. This anvil-shaped bone is positioned between the malleus and the stapes. (NCI) | Incus |
| C132392 | INFERIOR PUBIC RAMUS | | The portion of the pubic ramus that lies between the superior pubic ramus and the inferior ramus of the ischium. | Inferior Pubic Ramus |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12815 | INFERIOR VENA CAVA | | A large vein that returns blood from the lower half of the body to the heart. | Inferior Vena Cava |
| C63705 | INFRACLAVICULAR LYMPH NODE | Infraclavicular Lymph Node;Subclavicular Lymph Node | A lymph node located in the area below the clavicle. (NCI) | Infraclavicular Lymph Node |
| C116179 | INFRARENAL AORTA | | The portion of the abdominal aorta distal to the renal arteries. | Infrarenal Aortic Segment |
| C12509 | INFRATENTORIAL BRAIN | | The part of the brain below the tentorium cerebellum. (NCI) | Infratentorial Brain |
| C32801 | INGUINAL LYMPH NODE | | Lymph node(s) in the inguinal region. | Inguinal Lymph Node |
| C12726 | INGUINAL REGION | Groin | The lower region of the anterior abdominal wall located laterally to the pubic region. (NCI) | Inguinal Region |
| C32278 | INSULAR CORTEX | Central Lobe | A distinct cerebral lobe positioned in the depth of the Sylvian fissures and overlaid entirely by adjacent regions of the cerebral hemispheres. | Central Lobe |
| C32818 | INTERATRIAL SEPTUM | | The wall of tissue that separates the right atrium from the left atrium in the heart. | Interatrial Septum |
| C32845 | INTERNAL ILIAC ARTERY | | A short thick blood vessel arising from the bifurcation of the common iliac artery with numerous branches that supply the organs, walls and viscera of the pelvis as well as the inner thigh. | Internal Iliac Artery |
| C88142 | INTERNAL ILIAC LYMPH NODE | | A lymph node located along the internal iliac artery. (NCI) | Internal Iliac Lymph Node |
| C52941 | INTERNAL MAMMARY ARTERY | | An artery of the thoracic wall; in general it arises from the subclavian artery and branches into the musculophrenic and superior epigastric arteries. | Internal Mammary Artery |
| C32853 | INTERNAL MAMMARY LYMPH NODE | | Lymph node(s) in or adjacent to the mammary gland. | Internal Mammary Lymph Node |
| C102301 | INTERPHALANGEAL JOINT 1 | IP1 | A ginglymoid (hinge) synovial joint within the first digit of the hand or foot articulating the proximal and distal phalanges. (NCI) | Interphalangeal Joint 1 |
| C114200 | INTERPHALANGEAL JOINT 1 OF THE FOOT | IP1 of the Foot | A ginglymoid (hinge) synovial joint within the first digit of the foot articulating the proximal and distal phalanges. (NCI) | Interphalangeal Joint 1 of the Foot |
| C102302 | INTERPHALANGEAL JOINT 2 | IP2 | A ginglymoid (hinge) synovial joint between the phalanges of the second digit of the hand or foot. (NCI) | Interphalangeal Joint 2 |
| C114201 | INTERPHALANGEAL JOINT 2 OF THE FOOT | IP2 of the Foot | A ginglymoid (hinge) synovial joint between the phalanges of the second digit of the foot. (NCI) | Interphalangeal Joint 2 of the Foot |
| C114190 | INTERPHALANGEAL JOINT 2 OF THE HAND | IP2 of the Hand | A ginglymoid (hinge) synovial joint between the phalanges of the second digit of the hand. (NCI) | Interphalangeal Joint 2 of the Hand |
| C102303 | INTERPHALANGEAL JOINT 3 | IP3 | A ginglymoid (hinge) synovial joint between the phalanges of the third digit of the hand or foot. (NCI) | Interphalangeal Joint 3 |
| C114202 | INTERPHALANGEAL JOINT 3 OF THE FOOT | IP3 of the Foot | A ginglymoid (hinge) synovial joint between the phalanges of the third digit of the foot. (NCI) | Interphalangeal Joint 3 of the Foot |
| C114191 | INTERPHALANGEAL JOINT 3 OF THE HAND | IP3 of the Hand | A ginglymoid (hinge) synovial joint between the phalanges of the third digit of the hand. (NCI) | Interphalangeal Joint 3 of the Hand |
| C102304 | INTERPHALANGEAL JOINT 4 | IP4 | A ginglymoid (hinge) synovial joint between the phalanges of the fourth digit of the hand or foot. (NCI) | Interphalangeal Joint 4 |
| C114203 | INTERPHALANGEAL JOINT 4 OF THE FOOT | IP4 of the Foot | A ginglymoid (hinge) synovial joint between the phalanges of the fourth digit of the foot. (NCI) | Interphalangeal Joint 4 of the Foot |
| C114192 | INTERPHALANGEAL JOINT 4 OF THE HAND | IP4 of the Hand | A ginglymoid (hinge) synovial joint between the phalanges of the fourth digit of the hand. (NCI) | Interphalangeal Joint 4 of the Hand |
| C102305 | INTERPHALANGEAL JOINT 5 | IP5 | A ginglymoid (hinge) synovial joint between the phalanges of the fifth digit of the hand or foot. (NCI) | Interphalangeal Joint 5 |
| C114204 | INTERPHALANGEAL JOINT 5 OF THE FOOT | IP5 of the Foot | A ginglymoid (hinge) synovial joint between the phalanges of the fifth digit of the foot. (NCI) | Interphalangeal Joint 5 of the Foot |
| C114193 | INTERPHALANGEAL JOINT 5 OF THE HAND | IP5 of the Hand | A ginglymoid (hinge) synovial joint between the phalanges of the fifth digit of the hand. (NCI) | Interphalangeal Joint 5 of the Hand |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C32868 | INTERPHALANGEAL JOINT OF THE HAND | Interphalangeal Joint of the Hand | The hinge synovial joints between the phalanges of the fingers. (NCI) | Interphalangeal Joint of the Hand |
| C32867 | INTERPHALANGEAL OF THE FOOT | IP of the Foot | The hinge synovial joints between the bones of the toes. (NCI) | Interphalangeal Joint of the Foot |
| C102306 | INTERPHALANGEAL THUMB JOINT | IP THUMB;IP1 of the Hand;Interphalangeal Joint 1 of the Hand | A condyloid synovial joint within the thumb articulating the proximal and distal phalanges. | Interphalangeal Thumb Joint |
| C120672 | INTERTROCHANTERIC REGION | | The bony region in the proximal portion of the femur between the greater, lesser and sub- (also called the third) trochanters. | Intertrochanteric Region |
| C32874 | INTERVENTRICULAR SEPTUM | Interventricular Septal Wall | The wall that separates the left and right ventricles of the heart. (NCI) | Interventricular Septum |
| C12736 | INTESTINE | | The portion of the gastrointestinal tract that includes the small and large intestines. | Intestine |
| C12677 | INTRAHEPATIC BILE DUCT | | The bile ducts that pass through and drain bile from the liver. (NCI) | Intrahepatic Bile Duct |
| C96803 | INTRAHEPATIC LARGE BILE DUCT | Perihilar Bile Duct | The larger bile ducts which are located within the liver and drain bile from the smaller peripheral intrahepatic bile ducts into the right and left hepatic ducts. | Intrahepatic Large Bile Duct |
| C12359 | INTRATHORACIC LYMPH NODE | | Any lymph node within the thoracic cavity. | Intrathoracic Lymph Node |
| C12737 | IRIS | | The tissue in the eye that separates the anterior chamber from the posterior chamber. | Iris |
| C105446 | ISCHIAL TUBEROSITY | | The bony prominence of the lower part of the ischium. (NCI) | Ischial Tuberosity |
| C103455 | ISCHIORECTAL FOSSA | | A tetrahedral region of adipose tissue located in the ischiorectal region with its base between the tuberosity of the ischium and the lower end of the rectum and its apex at the point where the obturator fascia and the Levator ani membrane divide. | Ischiorectal Fossa |
| C32884 | ISCHIUM | Ischium | The most posterior and ventral bone making up the pelvis. (NCI) | Ischium |
| C12388 | JEJUNUM | | The portion of the small intestine between the duodenum and ileum. | Jejunum |
| C13044 | JOINT | Articulation;Joint | The connection point between two bones or skeletal elements. The joint may be fixed or movable. (NCI) | Joint |
| C12738 | JUGULAR VEIN | Vena Jugularis | One of the veins of the neck; in general it arises from the junction of the maxillary and linguofacial veins and drains into the brachiocephalic or the cranial caval vein. | Jugular Vein |
| C12415 | KIDNEY | | The organs of the urinary tract located in the retroperitoneal cavity adjacent to the spine and composed of the renal cortex and the renal medulla. | Kidney |
| C12739 | KIDNEY, CORTEX | Renal Cortex | The division of the renal parenchyma located between the renal capsule and the renal medulla, which contains glomeruli and tubules for filtering blood. | Renal Cortex |
| C32740 | KIDNEY, HILUM | Hilar Area of the Kidney | The concave area of the kidney through which the renal artery enters and the renal vein and ureter exit the organ. (NCI) | Hilar Area of the Kidney |
| C93180 | KIDNEY, LOWER LOBE | Lower Lobe of the Kidney | The lobe of the kidney located in the lowest portion of the kidney. (NCI) | Lower Pole of Kidney |
| C12740 | KIDNEY, MEDULLA | Renal Medulla | The deepest division of the renal parenchyma, comprising the renal pyramids, which contain a dense network of nephrons, all of which are part of the blood filtration process. | Renal Medulla |
| C93179 | KIDNEY, UPPER LOBE | Upper Lobe of the Kidney | The lobe of the kidney located in the uppermost region of the kidney. (NCI) | Upper Pole of Kidney |
| C32898 | KNEE JOINT | Femorotibial Joint;Joint, Stifle;Knee;Tibiofemoral Joint | The joint connecting the lower part of the femur with the upper part of the tibia. | Knee Joint |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161388 | KNEE JOINT TENDONS | | The tendons that connect the quadriceps muscles to the kneecap, the hamstring muscles to the shin bone and fibula, and the patella to the top part of the fibula, enabling flexion, extension, and slight rotation of the knee. (NCI) | Knee Joint Tendons |
| C32899 | L1 VERTEBRA | L1 Vertebra | The first lumbar vertebra counting from the top down. (NCI) | L1 Vertebra |
| C32900 | L2 VERTEBRA | L2 Vertebra | The second lumbar vertebra counting from the top down. (NCI) | L2 Vertebra |
| C112327 | L2-L3 INTERVERTEBRAL SPACE | | The space between the L2 and L3 vertebrae. | L2-L3 Intervertebral Space |
| C32901 | L3 VERTEBRA | L3 Vertebra | The third lumbar vertebra counting from the top down. (NCI) | L3 Vertebra |
| C112328 | L3-L4 INTERVERTEBRAL SPACE | | The space between the L3 and L4 vertebrae. | L3-L4 Intervertebral Space |
| C32902 | L4 VERTEBRA | L4 Vertebra | The fourth lumbar vertebra counting from the top down. (NCI) | L4 Vertebra |
| C142296 | L4-L5 INTERVERTEBRAL SPACE | | The space between the L4 and L5 vertebrae. | L4-L5 Intervertebral Space |
| C32903 | L5 VERTEBRA | L5 Vertebra | The fifth lumbar vertebra counting from the top down. (NCI) | L5 Vertebra |
| C154781 | L5-S1 INTERVERTEBRAL SPACE | | The space between the L5 and S1 vertebrae. | L5-S1 Intervertebral Space |
| C120673 | L6 VERTEBRA | | A congenital anomaly of the spine, where an extra or supernumerary lumbar vertebra arises from below the 5th lumbar vertebra. | Extra Lumbar Vertebra |
| C32906 | LACRIMAL BONE | Lacrimal Bone | A small rectangular thin plate forming part of the medial orbit wall. It is located posterior to the frontal process of the maxilla and articulates with the inferior nasal concha, ethmoid, frontal, and maxillary bones. (NCI) | Lacrimal Bone |
| C12346 | LACRIMAL GLAND | | The exocrine glands that produce the watery serous component of tears. | Lacrimal Gland |
| C102313 | LAD SEPTAL PERFORATOR ARTERY | LAD SEPTAL PERFORATOR ARTERY SEGMENTS;LAD SP | The arteries that arise from the left anterior descending (LAD) artery that supply the interventricular septum. | Left Anterior Descending Septal Perforator Artery |
| C12379 | LARGE INTESTINE | Large Bowel | The avillous section of the intestine composed of crypts and extending from the terminal small intestine to the external orifice. | Large Intestine |
| C12420 | LARYNX | | The cartilaginous structure of the respiratory tract between the pharynx and the trachea. | Larynx |
| C102307 | LATERAL FIRST DIAGONAL BRANCH ARTERY | LAT 1ST DIAG;LATERAL FIRST DIAGONAL BRANCH ARTERY SEGMENT | The lateral branch distal to a bifurcation of the first diagonal artery. | Lateral First Diagonal Branch Artery |
| C102308 | LATERAL FIRST OBTUSE MARGINAL BRANCH ARTERY | First Obtuse Marginal Lateral Branch;LAT 1ST OM;LATERAL FIRST OBTUSE MARGINAL BRANCH ARTERY SEGMENT | The lateral branch distal to a bifurcation of the first obtuse marginal artery. | Lateral First Obtuse Marginal Branch Artery |
| C139202 | LATERAL HUMERAL EPICONDYLE | | A bone prominence at the distal end of the humerus to which the radial collateral ligament of the elbow joint, the anconeus and supinator muscles, and the common extensor tendon are attached. | Lateral Humeral Epicondyle |
| C102309 | LATERAL RAMUS INTERMEDIUS ARTERY | LAT RAMUS;LATERAL RAMUS INTERMEDIUS ARTERY SEGMENT | The lateral branch distal to a bifurcation of the ramus intermedius artery. | Lateral Ramus Intermedius Artery |
| C102310 | LATERAL SECOND DIAGONAL BRANCH ARTERY | LAT 2ND DIAG;LATERAL SECOND DIAGONAL BRANCH ARTERY SEGMENT | The lateral branch distal to a bifurcation of the second diagonal artery. | Lateral Second Diagonal Branch Artery |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102311 | LATERAL SECOND OBTUSE MARGINAL BRANCH ARTERY | LAT 2ND OM;LATERAL SECOND OBTUSE MARGINAL BRANCH ARTERY SEGMENT;Second Obtuse Marginal Lateral Branch | The lateral branch distal to a bifurcation of the second obtuse marginal artery. | Lateral Second Obtuse Marginal Branch Artery |
| C102312 | LATERAL THIRD DIAGONAL BRANCH ARTERY | LAT 3RD DIAG;LATERAL THIRD DIAGONAL BRANCH ARTERY SEGMENT | The lateral branch distal to a bifurcation of the third diagonal artery. | Lateral Third Diagonal Branch Artery |
| C102425 | LATERAL THIRD OBTUSE MARGINAL BRANCH ARTERY | LAT 3RD OM;LATERAL THIRD OBTUSE MARGINAL BRANCH ARTERY SEGMENT;Third Obtuse Marginal Lateral Branch | The lateral branch distal to a bifurcation of the third obtuse marginal artery. | Lateral Third Obtuse Marginal Branch Artery |
| C33150 | LATISSIMUS DORSI MUSCLE | Musculus Latissimus Dorsi | A muscle of the back, in general extending from the thoracolumbar vertebrae and scapula to the proximal humerus; primary function is adduction, extension, and medial rotation of the shoulder joint. | Musculus Latissimus Dorsi |
| C116175 | LEFT ANTERIOR DESCENDING ARTERY OSTIUM | | The opening of the left anterior descending coronary artery at its origin. | Left Anterior Descending Artery Ostium |
| C116177 | LEFT ATRIOVENTRICULAR ARTERY | | The first posterolateral branch originating from the posterior atrioventricular left circumflex artery in left dominant and mixed circulations. | Left Atrioventricular Artery |
| C116176 | LEFT CIRCUMFLEX ARTERY OSTIUM | | The opening of the left circumflex artery at its origin. | Left Circumflex Artery Ostium |
| C12874 | LEFT CIRCUMFLEX CORONARY ARTERY | | An artery arising from the bifurcation of the left coronary artery that runs along the coronary groove. | Circumflex Branch of the Left Coronary Artery |
| C116174 | LEFT MAIN CORONARY ARTERY BIFURCATION | | The portion of the distal end of the left main coronary artery that branches into the left anterior descending artery and the left circumflex artery. | Left Main Coronary Artery Bifurcation |
| C116173 | LEFT MAIN CORONARY ARTERY BODY | | The segment of the left main coronary artery that is bounded by its ostium and bifurcation. | Left Main Coronary Artery Body |
| C116172 | LEFT MAIN CORONARY ARTERY OSTIUM | | The opening of the left coronary artery at its origin. | Left Main Coronary Artery Ostium |
| C116178 | LEFT POSTERIOR DESCENDING ARTERY | | The second posterolateral branch originating from the posterior atrioventricular left circumflex artery in left dominant and mixed circulations. | Left Posterior Descending Artery |
| C102314 | LEFT POSTEROLATERAL DESCENDING ARTERY | LEFT POSTEROLATERAL DESCENDING ARTERY SEGMENT;LPDA | In an individual with a left-dominant heart, this branch arises from the circumflex artery atrioventricular groove continuation and supplies the inferior apex of the heart. | Left Posterolateral Descending Artery |
| C127650 | LEFT VENTRICULAR APEX SEGMENT | | The apical cap division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Apex Segment |
| C127651 | LEFT VENTRICULAR APICAL ANTERIOR SEGMENT | | The anterior portion of the apical division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Apical Anterior Segment |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127652 | LEFT VENTRICULAR APICAL INFERIOR SEGMENT | | The inferior portion of the apical division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Apical Inferior Segment |
| C127653 | LEFT VENTRICULAR APICAL LATERAL SEGMENT | | The lateral portion of the apical division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Apical Lateral Segment |
| C127654 | LEFT VENTRICULAR APICAL SEPTAL SEGMENT | | The septal portion of the apical division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Apical Septal Segment |
| C127655 | LEFT VENTRICULAR BASAL ANTERIOR SEGMENT | | The anterior portion of the basal division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Basal Anterior Segment |
| C127656 | LEFT VENTRICULAR BASAL ANTEROLATERAL SEGMENT | | The anterolateral portion of the basal division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Basal Anterolateral Segment |
| C127657 | LEFT VENTRICULAR BASAL ANTEROSEPTAL SEGMENT | | The anteroseptal portion of the basal division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Basal Anteroseptal Segment |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127658 | LEFT VENTRICULAR BASAL INFERIOR SEGMENT | | The inferior portion of the basal division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Basal Inferior Segment |
| C127659 | LEFT VENTRICULAR BASAL INFEROLATERAL SEGMENT | | The inferolateral portion of the basal division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Basal Inferolateral Segment |
| C127660 | LEFT VENTRICULAR BASAL INFEROSEPTAL SEGMENT | | The inferoseptal portion of the basal division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Basal Inferoseptal Segment |
| C102315 | LEFT VENTRICULAR EPICARDIUM | | The outermost layer of cardiac tissue lining of the left ventricle. | Left Ventricular Epicardium |
| C127661 | LEFT VENTRICULAR MID ANTERIOR SEGMENT | | The anterior portion of the mid-cavity division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Mid Anterior Segment |
| C127662 | LEFT VENTRICULAR MID ANTEROLATERAL SEGMENT | | The anterolateral portion of the mid-cavity division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Mid Anterolateral Segment |
| C127663 | LEFT VENTRICULAR MID ANTEROSEPTAL SEGMENT | | The anteroseptal portion of the mid-cavity division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Mid Anteroseptal Segment |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127664 | LEFT VENTRICULAR MID INFERIOR SEGMENT | | The inferior portion of the mid-cavity division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Mid Inferior Segment |
| C127665 | LEFT VENTRICULAR MID INFEROLATERAL SEGMENT | | The inferolateral portion of the mid-cavity division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Mid Inferolateral Segment |
| C127666 | LEFT VENTRICULAR MID INFEROSEPTAL SEGMENT | | The inferoseptal portion of the mid-cavity division of the left ventricular myocardium as determined using the AHA 17-Segment Model (Cerqueira MD, Weissman NJ, Dilsizian V, Jacobs AK, Kaul S, Laskey WK, Pennell DJ, Rumberger JA, Ryan T, Verani MS; American Heart Association Writing Group on Myocardial Segmentation and Registration for Cardiac Imaging. Standardized myocardial segmentation and nomenclature for tomographic imaging of the heart. A statement for healthcare professionals from the Cardiac Imaging Committee of the Council on Clinical Cardiology of the American Heart Association. Circulation. 2002 Jan 29;105(4):539-42.). | Left Ventricular Mid Inferoseptal Segment |
| C32974 | LEG | Leg | One of the two lower extremities in humans used for locomotion and support. (NCI) | Leg |
| C52749 | LEG SKIN | Leg Skin | The integument that covers the leg. | Leg Skin |
| C12743 | LENS | Crystalline Lens;Ocular Lens | The structure of the eye through which light is focused onto the retina. | Lens |
| C32979 | LEPTOMENINGES | | The two innermost layers of tissue that cover the brain and spinal cord, the arachnoid mater and the pia mater. (NCI) | Leptomeninges |
| C32982 | LESSER TROCHANTER | | A cone-shaped projection in the shaft of the femur in which the iliopsoas muscle is attached. (NCI) | Lesser Trochanter |
| C13046 | LIGAMENT | Ligament | Band of fibrous tissue connecting bone to bone or cartilage to bone thereby supporting or strengthening a joint. (NCI) | Ligament |
| C12429 | LIMB | Extremity | A jointed extremity of the upper/thoracic or lower/pelvic regions. | Limb |
| C12742 | LIMB, LOWER | Lower Extremity | The limb that is composed of the hip, thigh, leg and foot. (NCI) | Lower Extremity |
| C12671 | LIMB, UPPER | Upper Extremity | The region of the body that extends distal to the scapulohumeral joint. | Upper Extremity |
| C40373 | LINGULA OF THE LUNG | | A small tongue-like projection from the lower portion of the upper lobe of the left lung. | Lingula of the Lung |
| C12220 | LIP | Lip;Vermillion of the Lip | Fleshy fold which surrounds the opening of the mouth. (NCI) | Lip |
| C12222 | LIP, LOWER | External Lower Lip | The external surface of the lower lip. (NCI) | External Lower Lip |
| C12221 | LIP, UPPER | External Upper Lip | The external surface of the upper lip. (NCI) | External Upper Lip |
| C12392 | LIVER | | An abdominal organ that has variable lobation which are composed mainly of hepatic lobules. | Liver |
| C32996 | LIVER FISSURE | Liver Fissure | A groove on the surface of the liver. | Liver Fissure |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33000 | LIVER, CAUDATE LOBE | | The lobe of the liver situated posteriorly located between the left lobe and the inferior vena cava. | Caudate Lobe |
| C32965 | LIVER, LEFT LOBE | | The smaller lobe of the liver extending into the left side of the body. | Left Lobe of the Liver |
| C112404 | LIVER, QUADRATE LOBE | | An oblong shaped area of the liver that is situated inferior to the right lobe, bounded by the anterior margin of the liver and the porta hepatis. | Quadrate Lobe of Liver |
| C33481 | LIVER, RIGHT LOBE | | The larger lobe of the liver extending into the right side of the body. | Right Lobe of the Liver |
| C97333 | LOCUS CERULEUS | | A brainstem nucleus. It is the major brain site for the synthesis and secretion of norepinephrine. (NCI) | Locus Coeruleus |
| C132512 | LOWER JUGULAR LYMPH NODE | | Any lymph nodes located within close proximity to the lower third of the internal jugular vein, extending from the inferior border of the cricoid cartilage (superiorly) to the clavicle (inferiorly). The anterior (medial) boundary is the lateral border of the sternohyoid muscle and the posterior (lateral) boundary is the posterior border of the sternocleidomastoid muscle. (AJCC 8th ed.) | Lower Jugular Lymph Node Group (Level IV) |
| C33012 | LOWER RESPIRATORY SYSTEM | | The part of the respiratory system below the bifurcation of the trachea. It includes the lungs and the parts of the lungs such as the bronchi, bronchioles and alveoli. | Lower Respiratory System |
| C34004 | LUMBAR REGION | | The area of the body below the ribs and above the hipbones. (NCI) | Lumbar Region |
| C69314 | LUMBAR SPINE | | The vertebrae located below the thoracic and above the sacral vertebrae. | Lumbar Spine |
| C12744 | LUMBAR VERTEBRA | Lumbar Vertebra | Any of the vertebrae situated between the thoracic vertebrae and the sacrum in the lower part of the spine. | Lumbar Vertebra |
| C150852 | LUMBRICAL MUSCLES OF THE HAND | | One of a group of four short muscles in the hand that extend from the radial and ulnar sides of the tendons of the flexor digitorum profundus to the radial lateral band of the extensor expansion tendon; primary function is extension of the proximal and distal interphalangeal joints. | Lumbrical Muscle |
| C12786 | LUNATE BONE | Lunate Bone | The bone in the proximal row of carpal bones that lies between the scaphoid and triquetral bones. (NCI) | Lunate Bone |
| C12468 | LUNG | | A thoracic organ that has variable lobation and is the primary respiratory organ of mammals. | Lung |
| C49282 | LUNG, HILUM | Hilar Area of the Lung | The wedge-shaped area at the central portion of the lung through which the bronchi, vessels and nerves enter or exit the organ. (NCI) | Hilar Area of the Lung |
| C32967 | LUNG, LEFT | Left Lung | The 2-lobed lung located on the left side of the body. (NCI) | Left Lung |
| C33020 | LUNG, LEFT LOWER LOBE | Lower Lobe of the Left Lung | The larger lobe of the left lung, situated below and behind the oblique fissure. (NCI) | Lower Lobe of the Left Lung |
| C33021 | LUNG, LEFT UPPER LOBE | Upper Lobe of the Left Lung | The smaller lobe of the left lung, situated above and in front the oblique fissure, which includes the apex. (NCI) | Upper Lobe of the Left Lung |
| C132393 | LUNG, LEFT, INFERIOR LOBE, ANTERIOR BASAL SEGMENT | | The anterior basal segment of the inferior lobe of the left lung. | Left Lung, Inferior Lobe, Anterior Basal Segment |
| C132394 | LUNG, LEFT, INFERIOR LOBE, LATERAL BASAL SEGMENT | | The lateral basal segment of the inferior lobe of the left lung. | Left Lung, Inferior Lobe, Lateral Basal Segment |
| C132395 | LUNG, LEFT, INFERIOR LOBE, MEDIAL BASAL SEGMENT | | The medial basal segment of the inferior lobe of the left lung. | Left Lung, Inferior Lobe, Medial Basal Segment |
| C132396 | LUNG, LEFT, INFERIOR LOBE, POSTERIOR BASAL SEGMENT | | The posterior basal segment of the inferior lobe of the left lung. | Left Lung, Inferior Lobe, Posterior Basal Segment |
| C132397 | LUNG, LEFT, INFERIOR LOBE, SUPERIOR SEGMENT | | The superior segment of the inferior lobe of the left lung. | Left Lung, Inferior Lobe, Superior Segment |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132398 | LUNG, LEFT, SUPERIOR LOBE, ANTERIOR SEGMENT | | The anterior segment of the superior lobe of the left lung. | Left Lung, Superior Lobe, Anterior Segment |
| C132399 | LUNG, LEFT, SUPERIOR LOBE, APICOPOSTERIOR SEGMENT | | The apicoposterior segment of the superior lobe of the left lung. | Left Lung, Superior Lobe, Apicoposterior Segment |
| C132400 | LUNG, LEFT, SUPERIOR LOBE, INFERIOR LINGULAR SEGMENT | | The inferior lingular segment of the superior lobe of the left lung. | Left Lung, Superior Lobe, Inferior Lingular Segment |
| C132401 | LUNG, LEFT, SUPERIOR LOBE, SUPERIOR LINGULAR SEGMENT | | The superior lingular segment of the superior lobe of the left lung. | Left Lung, Superior Lobe, Superior Lingular Segment |
| C33483 | LUNG, RIGHT | Right Lung | The 3-lobed lung located on the right side of the body. (NCI) | Right Lung |
| C33022 | LUNG, RIGHT LOWER LOBE | Lower Lobe of the Right Lung | The lobe of the right lung situated below the oblique fissure. (NCI) | Lower Lobe of the Right Lung |
| C12286 | LUNG, RIGHT MIDDLE LOBE | Middle Lobe of the Right Lung | The smallest lobe of the right lung, situated above the oblique fissure and below the horizontal fissure. (NCI) | Middle Lobe of the Right Lung |
| C33023 | LUNG, RIGHT UPPER LOBE | Upper Lobe of the Right Lung | The lobe of the right lung, situated above the horizontal fissure, which includes the apex. (NCI) | Upper Lobe of the Right Lung |
| C132402 | LUNG, RIGHT, INFERIOR LOBE, ANTERIOR BASAL SEGMENT | | The anterior basal segment of the inferior lobe of the right lung. | Right Lung, Inferior Lobe, Anterior Basal Segment |
| C132403 | LUNG, RIGHT, INFERIOR LOBE, LATERAL BASAL SEGMENT | | The lateral basal segment of the inferior lobe of the right lung. | Right Lung, Inferior Lobe, Lateral Basal Segment |
| C132404 | LUNG, RIGHT, INFERIOR LOBE, MEDIAL BASAL SEGMENT | | The medial basal segment of the inferior lobe of the right lung. | Right Lung, Inferior Lobe, Medial Basal Segment |
| C132405 | LUNG, RIGHT, INFERIOR LOBE, POSTERIOR BASAL SEGMENT | | The posterior basal segment of the inferior lobe of the right lung. | Right Lung, Inferior Lobe, Posterior Basal Segment |
| C132406 | LUNG, RIGHT, INFERIOR LOBE, SUPERIOR SEGMENT | | The superior segment of the inferior lobe of the right lung. | Right Lung, Inferior Lobe, Superior Segment |
| C132407 | LUNG, RIGHT, MIDDLE LOBE, LATERAL SEGMENT | | The lateral segment of the middle lobe of the right lung. | Right Lung, Middle Lobe, Lateral Segment |
| C132408 | LUNG, RIGHT, MIDDLE LOBE, MEDIAL SEGMENT | | The medial segment of the middle lobe of the right lung. | Right Lung, Middle Lobe, Medial Segment |
| C132409 | LUNG, RIGHT, SUPERIOR LOBE, ANTERIOR SEGMENT | | The anterior segment of the superior lobe of the right lung. | Right Lung, Superior Lobe, Anterior Segment |
| C132410 | LUNG, RIGHT, SUPERIOR LOBE, APICAL SEGMENT | | The apical segment of the superior lobe of the right lung. | Right Lung, Superior Lobe, Apical Segment |
| C132411 | LUNG, RIGHT, SUPERIOR LOBE, POSTERIOR SEGMENT | | The posterior segment of the superior lobe of the right lung. | Right Lung, Superior Lobe, Posterior Segment |
| C12745 | LYMPH NODE | Lymphatic Gland | Secondary lymphoid organ associated with lymphatic vessels and consisting of an outer cortex, inner medulla and sinuses. | Lymph Node |
| C33031 | LYMPH NODE HILUM | Lymph Node Hilum | The concave side of the lymph node. (NCI) | Lymph Node Hilum |
| C32968 | MAIN BRONCHUS, LEFT | Left Main Bronchus | One of the two main bronchi. It is narrower but longer than the right main bronchus and connects to the left lung. (NCI) | Left Main Bronchus |
| C33486 | MAIN BRONCHUS, RIGHT | Right Main Bronchus | One of the two main bronchi. It is wider but shorter than the left main bronchus and connects to the right lung. (NCI) | Right Main Bronchus |
| C61599 | MALE GENITALIA | Male Genitalia | Male internal and external organs of reproduction. | Male Genitalia |
| C12722 | MALE REPRODUCTIVE SYSTEM | | The sex organs of the male. | Male Reproductive System |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33051 | MALLEUS | Malleus | A hammer-shaped bone, part of three interconnected small bones located in the middle ear. It is attached to the inner surface of the tympanic membrane and its function is to transmit sound vibrations. (NCI) | Malleus |
| C12367 | MAMMARY GLAND | | The exocrine glands of the mammae that produce milk in females, and are composed of lobules, alveolar ducts and alveoli. | Mammary Gland |
| C12290 | MANDIBLE | Bone, Mandibular;Inferior Maxillary Bone;Lower Jaw;Mandible | The lower jaw bone holding the lower teeth. (NCI) | Mandible |
| C12503 | MASTOID PROCESS | Mastoid Process | A honeycombed section of bone located near the base of the skull, protruding behind the outer ear. It is connected to the middle ear. (NCI) | Mastoid Process |
| C26470 | MAXILLA | | The upper jaw bone holding the upper teeth. | Maxilla |
| C12275 | MAXILLARY SINUS | Maxillary Sinus | A pyramidal-shaped, thin-walled, air-filled cavity located in the maxilla. It is lined by mucus membrane and periosteum (mucoperiosteum) which contains cilia. It is adjacent to the nasal cavity and communicates with the middle meatus of the nose. It is the largest paranasal sinus and is composed of three recesses: alveolar, zygomatic, and infraorbital. (NCI) | Maxillary Sinus |
| C139204 | MEDIAL FEMORAL CONDYLE | | A rounded, bony projection on the inner side of the distal end of the femur to which the medial collateral and the posterior cruciate ligaments are attached. | Medial Femoral Condyle |
| C33070 | MEDIAN BASILIC VEIN | Median Cubital Vein | A vein between the biceps and pronator radii teres muscles that unites with the common ulnar vein to form the basilic vein within the forearm. | Median Basilic Vein |
| C52815 | MEDIAN NERVE | | A nerve extending from the brachial plexus traveling the length of the arm/thoracic limb, which innervates some flexor muscles of the arm/forelimb and the skin on the palmar aspect of the carpus, metacarpus and digits. | Median Nerve |
| C103417 | MEDIAN OR LOWER CERVICAL LYMPH NODE | | A lymph node located in the median or lower region of the neck. (NCI) | Median Or Lower Cervical Lymph Node |
| C33073 | MEDIASTINAL LYMPH NODE | | Lymph node(s) in the mediastinal region. | Mediastinal Lymph Node |
| C12748 | MEDIASTINUM | | The central region of the thoracic cavity of mammals containing a group of organs surrounded by loose connective tissue, which separates the two pleural sacs. | Mediastinum |
| C32098 | MEDIASTINUM, ANTERIOR | Anterior Mediastinum | The area between the lungs; it contains the thymus, some lymph nodes, and vessels and branches of the internal thoracic artery. (NCI) | Anterior Mediastinum |
| C33123 | MEDIASTINUM, MIDDLE | Middle Mediastinum | The broadest part of the lower portion of the mediastinum. It contains the heart and the great vessels. (NCI) | Middle Mediastinum |
| C33368 | MEDIASTINUM, POSTERIOR | Posterior Mediastinum | The part of the lower portion of the mediastinum that is located behind the pericardium. (NCI) | Posterior Mediastinum |
| C33684 | MEDIASTINUM, SUPERIOR | Superior Mediastinum | The part of the mediastinum that is located between the upper part of the sternum in the front and the upper thoracic vertebrae in the back. (NCI) | Superior Mediastinum |
| C12442 | MEDULLA OBLONGATA | | The portion of the brainstem between the pons and cervical spinal cord. | Medulla Oblongata |
| C12348 | MENINGES | | Any one of three membranes that surround the brain and spinal cord. (NCI) | Meninges |
| C52975 | MESENTERIC ARTERY | | One of the arteries of the abdomen; in general it arises from the abdominal aorta and supplies blood mainly to the intestines. | Mesenteric Artery |
| C77641 | MESENTERIC LYMPH NODE | | Lymph node(s) in or adjacent to the mesentery. | Mesenteric Lymph Node |
| C53055 | MESENTERIC VEIN | | A vein of the abdomen; in general it arises from the intestines and pancreas, combines with the splenic vein, and drains into the portal vein. | Mesenteric Vein |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33103 | MESENTERY | | A double layer of peritoneum that attaches to the wall of the abdominal cavity and supports the small intestines. | Mesentery |
| C127667 | METACARPAL 1 BASE | | The proximal end of the first metacarpal bone. | Metacarpal 1 Base |
| C12751 | METACARPAL BONE | | Any of the five bones between the wrist and the fingers that form the skeleton of the palm. (NCI) | Metacarpal Bone |
| C52796 | METACARPAL BONE 1 | | The first of the five long bones located in the palm of the hand, as counted from the thenar side of the hand; it articulates proximally with the trapezium and distally with the thenar phalanx (thumb). | Metacarpal Bone Digit 1 |
| C52795 | METACARPAL BONE 2 | | The second of the five long bones located in the palm of the hand, as counted from the thenar side of the hand; it articulates proximally with the trapezoid and distally with the second phalanx (index finger). | Metacarpal Bone Digit 2 |
| C52794 | METACARPAL BONE 3 | | The third of the five long bones located in the palm of the hand, as counted from the thenar side of the hand; it articulates proximally with the capitate and the second and fourth metacarpals, and distally with the third phalanx (middle finger). | Metacarpal Bone Digit 3 |
| C52793 | METACARPAL BONE 4 | | The fourth of the five long bones located in the palm of the hand, as counted from the thenar side of the hand; it articulates proximally with the capitate, hamate, and third and fifth metacarpal bones, and distally with the fourth phalanx (ring finger). | Metacarpal Bone Digit 4 |
| C52792 | METACARPAL BONE 5 | | The fifth of the five long bones located in the palm of the hand, as counted from the thenar side of the hand; it articulates proximally with the hamate and fourth metacarpal, and distally with the fifth phalanx (small finger). | Metacarpal Bone Digit 5 |
| C102316 | METACARPOPHALANGEAL JOINT 1 | MCP1 | A condyloid synovial joint within the first digit of the hand articulating the metacarpal to the proximal phalanx. | Metacarpophalangeal Joint 1 |
| C102317 | METACARPOPHALANGEAL JOINT 2 | MCP2 | A condyloid synovial joint within the second digit of the hand articulating the metacarpal to the proximal phalanx. | Metacarpophalangeal Joint 2 |
| C102318 | METACARPOPHALANGEAL JOINT 3 | MCP3 | A condyloid synovial joint within the third digit of the hand articulating the metacarpal to the proximal phalanx. | Metacarpophalangeal Joint 3 |
| C102319 | METACARPOPHALANGEAL JOINT 4 | MCP4 | A condyloid synovial joint within the fourth digit of the hand articulating the metacarpal to the proximal phalanx. | Metacarpophalangeal Joint 4 |
| C102320 | METACARPOPHALANGEAL JOINT 5 | MCP5 | A condyloid synovial joint within the fifth digit of the hand articulating the metacarpal to the proximal phalanx. | Metacarpophalangeal Joint 5 |
| C12752 | METATARSAL BONE | Metatarsal Bone | A bone belonging to the middle part of the foot located between toes and ankle. There are 5 metatarsal bones and they are numbered from the medial side. (NCI) | Metatarsal Bone |
| C33108 | METATARSOPHALANGEAL JOINT | Metatarsophalangeal Joint | A spheroid joint located between the heads of the metatarsal bone and the base of the proximal phalanx of the toe. (NCI) | Metatarsophalangeal Joint |
| C102321 | METATARSOPHALANGEAL JOINT 1 | MTP1 | A condyloid synovial joint within the first digit of the foot articulating metatarsal with the proximal phalanx. | Metatarsophalangeal Joint 1 |
| C102322 | METATARSOPHALANGEAL JOINT 2 | MTP2 | A condyloid synovial joint within the second digit of the foot articulating metatarsal with the proximal phalanx. | Metatarsophalangeal Joint 2 |
| C102323 | METATARSOPHALANGEAL JOINT 3 | MTP3 | A condyloid synovial joint within the third digit of the foot articulating metatarsal with the proximal phalanx. | Metatarsophalangeal Joint 3 |
| C102324 | METATARSOPHALANGEAL JOINT 4 | MTP4 | A condyloid synovial joint within the fourth digit of the foot articulating metatarsal with the proximal phalanx. | Metatarsophalangeal Joint 4 |
| C102325 | METATARSOPHALANGEAL JOINT 5 | MTP5 | A condyloid synovial joint within the fifth digit of the foot articulating metatarsal with the proximal phalanx. | Metatarsophalangeal Joint 5 |
| C102326 | MID-CIRCUMFLEX ARTERY | MCIRC;MID-CIRCUMFLEX ARTERY SEGMENT | The segment of the left circumflex artery between the first and second marginal branches. | Mid-Circumflex Artery |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132511 | MID-JUGULAR LYMPH NODE | | Any lymph nodes located within close proximity to the middle third of the internal jugular vein, extending from the inferior border of the hyoid bone (superiorly) to the inferior border of the cricoid cartilage (inferiorly). The anterior (medial) boundary is the lateral border of the sternohyoid muscle, and the posterior (lateral) boundary is the posterior border of the sternocleidomastoid muscle. (AJCC 8th ed.) | Middle Jugular Lymph Node Group (Level III) |
| C102328 | MID-LAD ARTERY | MID-LAD ARTERY SEGMENT;MLAD | The segment of the left anterior descending (LAD) artery between the first and third diagonal branches. | Mid-Left Anterior Descending Artery |
| C102329 | MID-RIGHT CORONARY ARTERY CONDUIT | MID-RIGHT CORONARY ARTERY CONDUIT SEGMENT;MRCA;Mid-right Coronary Artery | The section of the right coronary artery between the right ventricular artery and the acute marginal artery. | Mid-Right Coronary Artery Conduit |
| C102327 | MID/DISTAL LEFT ANTERIOR DESCENDING CORONARY ARTERY AND ALL DIAGONAL CORONARY BRANCHES | | All of the arterial branches distal to the proximal left anterior descending coronary artery. | Mid-Distal Left Anterior Descending Coronary Artery and All Diagonal Coronary Branches |
| C12510 | MIDBRAIN | Mesencephalon | The portion of the brainstem between the pons and diencephalon. | Mesencephalon |
| C12274 | MIDDLE EAR | | The part of the ear including the eardrum and ossicles. | Middle Ear |
| C142297 | MIDDLE PHALANX 2 OF THE HAND | | The long bone in the second finger, as counted from the thenar side of the hand; it is located between, and articulates with, the proximal and distal phalanges. | Hand Digit 2 Middle Phalanx |
| C142298 | MIDDLE PHALANX 3 OF THE HAND | | The long bone in the third finger, as counted from the thenar side of the hand; it is located between, and articulates with, the proximal and distal phalanges. | Hand Digit 3 Middle Phalanx |
| C142299 | MIDDLE PHALANX 4 OF THE HAND | | The long bone in the fourth finger, as counted from the thenar side of the hand; it is located between, and articulates with, the proximal and distal phalanges. | Hand Digit 4 Middle Phalanx |
| C142300 | MIDDLE PHALANX 5 OF THE HAND | | The long bone in the fifth finger, as counted from the thenar side of the hand; it is located between, and articulates with, the proximal and distal phalanges. | Hand Digit 5 Middle Phalanx |
| C12753 | MITRAL VALVE | Mitral Valve | A cardiac valve located between the left atrium and ventricle. | Mitral Valve |
| C127306 | MITRAL VALVE ANNULUS | | A fibrous membrane that attaches to, and provides support for, the mitral valve leaflets. | Mitral Valve Annulus |
| C127668 | MITRAL VALVE, ANTERIOR ANNULUS | Mitral Valve, Anteroseptal Annulus | The portion of the mitral valve annulus that attaches to the anterior mitral valve leaflet. | Anterior Annulus of the Mitral Valve |
| C127669 | MITRAL VALVE, ANTERIOR CUSP | | The cusp of the mitral valve that is anchored to the aortic-mitral curtain. | Anterior Cusp of the Mitral Valve |
| C127670 | MITRAL VALVE, POSTERIOR ANNULUS | Mitral Valve, Posterolateral Annulus | The portion of the mitral valve annulus that attaches to the posterior mitral valve leaflet. | Posterior Annulus of the Mitral Valve |
| C127671 | MITRAL VALVE, POSTERIOR CUSP | | The cusp of the mitral valve that is located posterior to the two commissures, and which has no attachment to the aortic root. | Posterior Cusp of the Mitral Valve |
| C97339 | MOTOR CORTEX | | A brain region that is located in the dorsal part of the precentral gyrus. (NCI) | Primary Motor Cortex |
| C13166 | MUCOSA | Mucosa;Mucous Membrane | The moist, inner lining of some organs and body cavities (such as the nose, mouth, lungs, and stomach). Glands in the mucosa make mucus (a thick, slippery fluid). | Mucosa |
| C12226 | MUCOSA OF THE LIP | | The lining of the fleshy folds surrounding the mouth. It is comprised of the epithelium, basement membrane, lamina propria mucosae, and lamina muscularis mucosae. (NCI) | Mucosa of the Lip |
| C13056 | MUSCLE | | A fibrous soft tissue with the ability to contract to produce force and motion. | Muscle |
| C12754 | MUSCULOSKELETAL SYSTEM | | The system of muscles, tendons, ligaments, bones, joints and associated tissues. | Musculoskeletal System |
| C12314 | MYOMETRIUM | Myometrium | The smooth muscle lining the uterus. (NCI) | Myometrium |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33156 | NAIL | Nail | The cutaneous plate on the dorsal surface of the distal end of a finger or toe. (NCI) | Nail |
| C170605 | NAIL BED | | The integument under the nail plate. | Nail Bed |
| C33157 | NASAL BONE | Nasal Bone | One of two small oblong bones placed side by side at the middle and upper part of the face. (NCI) | Nasal Bone |
| C12424 | NASAL CAVITY | | The upper respiratory tract extending from the nares to the pharynx. | Nasal Cavity |
| C33160 | NASAL SEPTUM | Nasal Septum | The thin wall between the two nasal cavities. (NCI) | Nasal Septum |
| C12423 | NASOPHARYNX | | The part of the pharynx above the soft palate, which is continuous with the nasal cavity and extends to the oropharynx. | Nasopharynx |
| C33162 | NAVICULAR BONE | Navicular Bone | An oval-shaped bone of the tarsus found on the medial side of the foot. (NCI) | Navicular Bone |
| C13063 | NECK | Neck | The region that connects the head to the rest of the body. (NCI) | Neck |
| C12466 | NERVE | | A bundle of neuronal fibers that transmits electrochemical impulses encoding sensory and motor information from one body part to another. | Nerve |
| C12299 | NIPPLE | | The protuberance in the skin where the ducts of the mammary gland open. | Nipple |
| C12756 | NOSE | Nose | A structure of special sense serving as an organ of the sense of smell and as an entrance to the respiratory tract. (NCI) | Nose |
| C33178 | NOSTRIL | Nostril | One of the two channels of the nose, from the point where they divide to the external opening. (NCI) | Nostril |
| C142301 | NUCHAL LYMPH NODE | | Any lymph node located in the posterior of the neck, including the postauricular, superficial occipital, middle posterior cervical chain, and lower posterior cervical chain. | Nuchal Lymph Node |
| C52733 | NUCLEUS ACCUMBENS | | A nucleus comprising neurons in the forebrain, ventral to the dorsal caudate and putamen. | Accumbens Nucleus |
| C97342 | NUCLEUS OF DIAGONAL BAND | BASAL NUCLEUS/DIAGONAL BAND | A brain structure that is part of the septal nuclear complex. It is connected with the hippocampus, hypothalamus and amygdala. | Nucleus of Diagonal Band |
| C33191 | OBTURATOR EXTERNUS MUSCLE | | A muscle of the pelvis that originates on the obturator foramen and obturatory membrane and inserts on the trochanteric fossa of the femur. | Obturator Externus Muscle |
| C33192 | OBTURATOR INTERNUS MUSCLE | | A muscle of the pelvis that originates on the ischiopubic ramus and obturator membrane and inserts on the greater trochanter. | Obturator Internus Muscle |
| C33193 | OBTURATOR MUSCLE | | One of two muscles located in the pelvis: the obturator externus muscle or the obturator internus muscle. (NCI) | Obturator Muscle |
| C12355 | OCCIPITAL LOBE | | One of the four regions of cortex in each cerebral hemisphere, located posterior to the temporal lobe and inferior to the parietal lobe. | Occipital Lobe |
| C98188 | OCCIPITAL LYMPH NODE | | A lymph node located in the back of the head adjacent to the trapezius muscle. | Occipital Lymph Node |
| C103456 | OCCIPITAL SCALP | | The occipital region of the skin that covers the top of the head. (NCI) | Occipital Scalp |
| C12758 | OCULOMOTOR NERVE | | The third cranial nerve. | Oculomotor Nerve |
| C33200 | OLECRANON | Olecranon | A prominence at the proximal end of the ulna. It forms the tip of the elbow. (NCI) | Olecranon |
| C28401 | OLFACTORY BULB | | The portion of the vertebrate forebrain that lies behind the ethmoid bones; it begins the rhinencephalon. | Olfactory Bulb |
| C33205 | OLFACTORY MUCOSA | | The mucosal membranes that line the nasal cavity. | Olfactory Mucosa |
| C12759 | OLFACTORY NERVE | | The first cranial nerve. | Olfactory Nerve |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33209 | OMENTUM | | A double layer of peritoneum covering abdominal organs. | Omentum |
| C33216 | OPHTHALMIC ARTERY | | An artery arising from the internal carotid artery that branches into two groups of vessels; the orbital group that supplies the orbit and surrounding parts and the ocular group that supplies the globe and muscles of the eye. | Ophthalmic Artery |
| C150853 | OPPONENS POLLICIS MUSCLE | | A muscle of the arm, in general extending from the distal border of the flexor retinaculum and the tubercles of the scaphoid and trapezium, to the lateral aspect of the first metacarpal; primary function is rotation and flexion of the thumb. | Opponens Pollicis Muscle |
| C12760 | OPTIC DISC | Optic Nerve Head | The portion of the retina at which the axons of the ganglion cells exit the eyeball to form the optic nerve. | Optic Disc |
| C12761 | OPTIC NERVE | Second Cranial Nerve | A cranial nerve extending between the retina and optic chiasma, which innervates the eye. | Optic Nerve |
| C12421 | ORAL CAVITY | Buccal cavity;Mouth | The cavity of the mouth. | Oral Cavity |
| C77637 | ORAL MUCOSA | | The mucosal membranes that line the oral cavity. | Oral Mucosa |
| C52886 | ORBICULARIS OCULI MUSCLE | | A ring-like band of skeletal muscle on the palpebrae, temple, cheeks, and surrounding the orbit, which originates on the frontal bone, medial palpebral ligament, and lacrimal bone, and which inserts into the lateral palpebral raphe. | Orbicularis Oculi Muscle |
| C12347 | ORBIT | Eye Socket;Ocular Orbit;Orbit | The bony cavity that contains the eye and its associated structures. | Orbit |
| C12762 | OROPHARYNX | | The part of the pharynx between the soft palate and the upper portion of the epiglottis. (NCI) | Oropharynx |
| C33244 | OVARIAN FOLLICLE | | A spherical aggregation of cells found in the ovaries that contains a single oocyte. (NCI) | Ovarian Follicle |
| C12404 | OVARY | | The female gonad. | Ovary |
| C12229 | PALATE | | The roof of the oral cavity. It separates the oral cavity from the nasal cavity. | Palate |
| C52745 | PALATINE BONE | Palatine Bone | An irregularly shaped bone positioned at the back part of the nasal cavity between the maxilla and the pterygoid process of the sphenoid. It forms the posterior part of the hard palate and the lateral wall of the nasal fossa and helps to form the floor of the orbit as well as several adjoining parts. (NCI) | Palatine Bone |
| C33252 | PALM | | The undersurface of the hand. (NCI) | Palmar Region |
| C12901 | PALPEBRAL CONJUNCTIVA | | The part of the conjunctiva that covers the inner surface of the eyelid. | Palpebral Conjunctiva |
| C12393 | PANCREAS | | A digestive organ in the abdomen that has both endocrine and exocrine functions. | Pancreas |
| C12270 | PANCREAS, BODY | Body of the Pancreas | The part of the pancreas from the point where it crosses the portal vein to the point where it enters the lienorenal ligament. (NCI) | Body of the Pancreas |
| C12608 | PANCREAS, ENDOCRINE | Endocrine Pancreas | The pancreatic tissue that contains the islets of Langerhans. It is responsible for the production and secretions of the pancreatic hormones. (NCI) | Islet of Langerhans |
| C32546 | PANCREAS, EXOCRINE | Exocrine Pancreas | An enzyme producing region of the pancreatic tissue containing the pancreatic acini and exocrine intralobular ducts which collectively secrete the digestive enzymes into the main pancreatic duct to drain into the duodenal part of the small intestine. (NCI) | Exocrine Pancreas |
| C12269 | PANCREAS, HEAD | Head of the Pancreas | That portion of the pancreas lying in the concavity of the duodenum. (NCI) | Head of the Pancreas |
| C12271 | PANCREAS, TAIL | Tail of the Pancreas | The left extremity of the pancreas within the lienorenal ligament. (NCI) | Tail of the Pancreas |
| C12272 | PANCREATIC DUCT | | A duct that conveys pancreatic secretions from the pancreas to the duodenum. | Pancreatic Duct |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77643 | PARA-AORTIC LYMPH NODE | Lymph Node, Para-Aortic | Lymph node(s) adjacent to the lumbar vertebral column. | Paraaortic Lymph Node |
| C117869 | PARACAVAL LYMPH NODE | | A lymph node located adjacent to the lumbar region of the spine, along the right lateral aspect of the inferior vena cava. (NCI) | Paracaval Lymph Node |
| C89787 | PARACOLIC GUTTER | | Naturally occurring spaces between the colon and the abdominal wall, lateral to the ascending and descending colons. | Paracolic Gutter |
| C147453 | PARALARYNGEAL LYMPH NODE | | A lymph node located adjacent to the larynx, in the parapharyngeal space. | Paralaryngeal Lymph Node |
| C12320 | PARAMETRIUM | Parametrium | The subserous connective tissue of the pelvic floor of the supracervical portion of the uterus. The parametrium extends laterally between the layers of the broad ligament. (NCI) | Parametrium |
| C12763 | PARANASAL SINUS | | The air-filled cavities adjacent to the nasal cavity lined by a mucous membrane and located in the bones of the skull. | Paranasal Sinus |
| C142302 | PARAPHARYNGEAL LYMPH NODE | | Any lymph node located in the potential space of the neck, which is bounded superiorly by the base of the skull, inferiorly by the greater cornu of the hyoid bone, anteriorly by the investing fascia of the deep cervical fascia covering the medial pterygoid muscle, posteriorly by the prevertebral layer of the deep cervical fascia, medially by the middle (pretracheal) layer of the deep cervical fascia, and laterally by the investing fascia of the deep cervical fascia covering the deep lobe of the parotid. | Parapharyngeal Lymph Node |
| C166000 | PARASPINAL REGION | | The area of the body surrounding the spinal column. | Paraspinal Region |
| C52557 | PARASYMPATHETIC GANGLIA | | A usually small autonomic ganglion of the parasympathetic nervous system. The majority are located near or in the organs that they innervate. (NCI) | Parasympathetic Ganglion |
| C12765 | PARATHYROID GLAND | | Endocrine gland, usually in close proximity to the thyroid gland, that produces parathyroid hormone. | Parathyroid Gland |
| C103426 | PARATRACHEAL LYMPH NODE | | A lymph node located adjacent to the trachea within the mediastinum. (NCI) | Paratracheal Lymph Node |
| C97925 | PARAVERTEBRAL GANGLIA | | A cluster of neuronal cell bodies and their dendrites located just ventral and lateral to the spinal cord that give rise to the sympathetic nervous system. | Para-Spinal Ganglion |
| C12354 | PARIETAL LOBE | Parietal Lobe | One of the lobes of the cerebral hemisphere located superiorly to the occipital lobe and posteriorly to the frontal lobe. Cognition and visuospatial processing are its main function. (NCI) | Parietal Lobe |
| C12427 | PAROTID GLAND | | The salivary gland located adjacent to the ear. | Parotid Gland |
| C33278 | PAROTID GLAND LYMPH NODE | Parotid Gland Lymph Node | Lymph node(s) in or adjacent to the parotid gland. | Parotid Gland Lymph Node |
| C97341 | PARS COMPACTA | | A part of the substantia nigra. The pars compacta nerve cells contain melanin and are involved in motor control. (NCI) | Pars Compacta |
| C33282 | PATELLA | | A small bone in front of the femorotibial joint that articulates with the femur. | Patella |
| C33284 | PECTORALIS MAJOR MUSCLE | | Either of two large muscles of the anterior chest wall, which has two heads: the clavicular head, which originates on the medial half of the clavicle, and the sternal head, which originates on the sternum and the first six costal cartilages; the muscles insert onto the lateral lip of the intertubercular groove of the humerus and the crest of the greater tubercle of the humerus respectively; primary function is flexion, adduction, and medial rotation of the shoulder joint. | Pectoralis Major |
| C33285 | PECTORALIS MINOR MUSCLE | | A muscle in the chest, in general extending from the third to fifth ribs near their costal cartilages to the medial border and superior surface of the coracoid process of the scapula; primary function is to stabilize the scapula against the thoracic wall. | Pectoralis Minor |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33287 | PELVIC BONE | Pelvic Bone | The bony structure composed of the ilium, ishium, pubis and sacrum, which are typically fused during maturation. | Pelvic Bone |
| C12363 | PELVIC LYMPH NODE | Pelvic Lymph Node | Any lymph node within the pelvic region. (NCI) | Pelvic Lymph Node |
| C12767 | PELVIS | Pelvic Region;Pelvis | The bony, basin-shaped structure formed by the bones of the pelvis. | Pelvis |
| C12409 | PENIS | | The male organ of urination and copulation. (NCI) | Penis |
| C12325 | PENIS, BODY | | The portion of the penis between the glans penis and the radix penis. | Body of the Penis |
| C12324 | PENIS, GLANS | | The most distal portion of the penis covered by the foreskin. | Glans Penis |
| C124350 | PENIS, RADIX | | The portion of the penis between the descending portion of the pubic bone and the body of the penis. | Radix Penis |
| C99148 | PERIANAL REGION | | The skin area around the anus. (NCI) | Perianal Region |
| C38662 | PERICARDIAL CAVITY | | The body space between the epicardium and the pericardium. | Pericardial Cavity |
| C117870 | PERICARDIAL LYMPH NODE | | A lymph node located anterior to the pericardium, posterior to the xiphoid process, and in the right and left cardiophrenic fat. (NCI) | Pericardial Lymph Node |
| C127672 | PERICARDIAL WALL | | The tissue layers that form the pericardium of the heart, including the fibrous pericardium, and the parietal and visceral layers of the serous pericardium. | Pericardial Wall |
| C13005 | PERICARDIUM | | The membrane surrounding the heart and roots of the vessels at the base of the heart. | Pericardium |
| C170601 | PERIFACIAL LYMPH NODE | | A lymph node located above the mandibular margin of the submandibular triangle and is associated with the anterior facial vein and facial artery. | Perifacial Lymph Node |
| C102330 | PERIHILAR LYMPH NODE | | A lymph node located in the area around the hilum. | Perihilar Lymph Node |
| C33301 | PERINEUM | Perineum | The area located between the anus and vulva in females, and anus and scrotum in males. (NCI) | Perineum |
| C77642 | PERIPANCREATIC LYMPH NODE | | Lymph node(s) in or adjacent to the pancreas. | Pancreatic Lymph Node |
| C12768 | PERIPHERAL NERVE | | Any nerve outside the brain or spinal cord that connects with peripheral receptors or effectors. (NCI) | Peripheral Nerve |
| C154774 | PERIRECTAL LYMPH NODE | | Lymph node(s) located in the connective tissue adjacent to the rectum. | Perirectal Lymph Node |
| C12769 | PERITONEAL CAVITY | | A part of the abdominal cavity that lies between the visceral and parietal peritoneum. | Peritoneal Cavity |
| C12770 | PERITONEUM | | The membrane that lines the abdominal and pelvic cavities. | Peritoneum |
| C139205 | PERIUMBILICAL REGION | | The region of the body that immediately surrounds the umbilicus. | Periumbilical Region |
| C132412 | PERIURETERAL REGION | | The tissue surrounding the ureter. | Periureteral Region |
| C111287 | PERIURETHRAL REGION | | The tissue surrounding the urethra. | Periurethral Region |
| C33314 | PERONEAL ARTERY | | An artery arising from the posterior tibial artery that supplies the muscles on the lateral side of the lower leg. | Peroneal Artery |
| C33318 | PHARYNGEAL TONSIL | Adenoid | A tonsil in the mucosa of the nasopharynx. | Pharyngeal Tonsil |
| C12425 | PHARYNX | | A passageway in the head and neck that includes the nasopharynx, oropharynx and laryngopharynx. | Pharynx |
| C12398 | PINEAL GLAND | Pineal Body | A small endocrine gland that arises from the central posterior aspect of the diencephalon. | Pineal Gland |
| C12855 | PISIFORM BONE | Pisiform Bone | The medial bone of the proximal row of carpal bones. (NCI) | Pisiform Bone |
| C12399 | PITUITARY GLAND | Hypophysis;Hypophysis Cerebri | A small endocrine gland extending from the hypothalamus at the base of the brain. | Pituitary Gland |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C13272 | PLACENTA | | An organ present in true mammals during embryonic developmen that provides the fetus with nutrients and oxygen, facilitates gas and waste exchange between the fetus and mother. | Placenta |
| C12469 | PLEURA | | The serous membrane that lines the wall of the thoracic cavity and the surface of the lungs. | Pleura |
| C12840 | PLEURAL CAVITY | | A part of the thoracic cavity that lies between the visceral and parietal pleura. | Pleural Cavity |
| C12511 | PONS VAROLII | Pons Varolii | The portion of the brainstem between the midbrain and medulla oblongata. | Pons Varolii |
| C116180 | POPLITEAL ARTERY ABOVE KNEE | | The segment of the popliteal artery that is located above the knee. | Popliteal Artery Above the Knee |
| C116181 | POPLITEAL ARTERY BELOW KNEE | | The segment of the popliteal artery that is located below the knee. | Popliteal Artery Below the Knee |
| C103222 | POPLITEAL FOSSA | | A diamond-shaped depression located in the back of the knee joint bounded by the medial and lateral heads of the gastrocnemius muscle, the semimembranosus muscle, and the biceps femoris. | Popliteal Fossa |
| C53146 | POPLITEAL LYMPH NODE | | Lymph node(s) adjacent to the femorotibial joint. | Popliteal Lymph Node |
| C33339 | POPLITEAL VEIN | | A vein originating from the anterior and posterior tibial veins that ascends the popliteal space to drain blood from the calf, knee joint, and thigh. The popliteal vein ultimately becomes the femoral vein. | Popliteal Vein |
| C117871 | PORTA HEPATIS LYMPH NODE | | A lymph node located in the transverse fissure of the liver. (NCI) | Porta Hepatis Lymph Node |
| C117872 | PORTACAVAL LYMPH NODE | Portocaval Lymph Node | A lymph node located in the space between the portal vein and inferior vena cava, along the hepatoduodenal ligament. (NCI) | Portacaval Lymph Node |
| C77645 | PORTAL LYMPH NODE | Periportal Lymph Node | Lymph node(s) adjacent to the portal vein. | Portal Lymph Node |
| C33343 | PORTAL VEIN | Hepatic Portal Vein | A vein lying in the lower part of the abdomen; in general it arises from the junction of the mesenteric and splenic veins and draining into the liver. | Portal Vein |
| C132413 | PORTAL VEIN BIFURCATION | | The portion of the distal end of the main portal vein that branches into the left and right portal veins. | Portal Vein Bifurcation |
| C103428 | POSTERIOR CERVICAL LYMPH NODE | | A lymph node located in the posterior region of the neck. (NCI) | Posterior Cervical Lymph Node |
| C154778 | POSTERIOR CINGULATE CORTEX | | The caudal region of the cingulate cortex, located within the medial part of the inferior parietal lobule, that is thought to function as an interface between emotion and cognition. | Posterior Cingulate Cortex |
| C102348 | POSTERIOR DESCENDING SEPTAL PERFORATORS ARTERY | PDSP;POSTERIOR DESCENDING SEPTAL PERFORATORS ARTERY SEGMENT | The arteries arising from the right posterior descending artery that supply the interventricular septum. | Septal Perforator Artery |
| C33362 | POSTERIOR INFERIOR CEREBELLAR ARTERY | PICA | An artery arising from the vertebral artery that supplies the cerebellum, choroid plexus and the lateral medulla. | Posterior Inferior Cerebellar Artery |
| C142303 | POSTERIOR POLE OF THE EYE | | The scleral curvature of the eye comprising the retina, inclusive of the macula and optic disc. | Posterior Pole of the Eye |
| C139206 | POSTERIOR SUPERIOR ILIAC SPINE | | A bony projection from the posterior region of the iliac crest that lies over the sacroiliac joint and is the site of attachment for the thoracolumbar fascia and the posterior sacroiliac and sacrotuberous ligaments. | Posterior Superior Iliac Spine |
| C12826 | POSTERIOR TIBIAL ARTERY | | A terminal branch of the popliteal artery that runs along the tibia from the lower portion of the popliteus muscle to the lower ankle with numerous branches supplying the lower leg and foot. | Posterior Tibial Artery |
| C33386 | POSTERIOR TIBIAL VEIN | | A vein in the foot that originates at the union of the external and internal plantar veins and which becomes the popliteal vein. | Posterior Tibial Vein |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116170 | POSTEROLATERAL SEGMENTAL ARTERY | | In an individual with a right-dominant heart, the arterial branch that arises from the distal right coronary artery in the posterior atrioventricular groove after the origin of the right posterior descending artery. | Posterolateral Coronary Artery |
| C103429 | PREAURICULAR LYMPH NODE | | A lymph node located anterior to the auricle of the ear. (NCI) | Preauricular Lymph Node |
| C112399 | PRECUNEUS | | The posteromedial region of the parietal lobe bounded by the marginal branch of the cingulate sulcus anteriorly, by the medial portion of the parieto-occipital fissure posteriorly and by the subparietal sulcus inferiorly. | Precuneus |
| C154779 | PREFRONTAL CORTEX | | The grey matter on the medial, lateral, and orbital surfaces of the anterior part of the frontal cortex, which play a role in complex cognitive control, emotion, and social behavior. | Prefrontal Cortex |
| C147454 | PRELARYNGEAL LYMPH NODE | | A lymph node located anterior to the larynx. | Prelaryngeal Lymph Node |
| C79432 | PREPUTIAL GLAND | | Exocrine glands of the male reproductive system located adjacent to the prepuce. | Preputial Gland |
| C154775 | PRESACRAL LYMPH NODE | | Lymph node(s) located in the mesorectum, between the rectum and the sacrum. | Presacral Lymph Node |
| C132414 | PRESACRAL SPACE | | The potential body space formed between the rectum and the sacrum. | Presacral Space |
| C147455 | PRETRACHEAL LYMPH NODE | | A lymph node located anterior to the trachea, between the isthmus of the thyroid gland and the innominate vein. | Pretracheal Lymph Node |
| C97340 | PRIMARY VISUAL CORTEX | | A brain region in the occipital cortex that receives visual stimuli from the retina. (NCI) | Primary Visual Cortex |
| C166001 | PROCERUS MUSCLE | | A muscle in the face, in general extending from the lower part of the nasal bone to the frontalis muscle in the forehead; primary function is to move the skin between the eyebrows. | Procerus Muscle |
| C32436 | PROFUNDA FEMORIS ARTERY | | An artery arising from the common femoral artery just below the inguinal ligament running close to the femur and ending in the lower third of the thigh with branches supplying the thigh muscles. | Deep Femoral Artery |
| C154776 | PROFUNDA FEMORIS VEIN | Deep Femoral Vein | A vein located in the upper thigh that connects, through tributaries, to the popliteal and inferior gluteal veins, and joins the superficial femoral vein at the groin to form the common femoral vein. | Deep Femoral Vein |
| C150854 | PRONATOR QUADRATUS MUSCLE | | A muscle of the forearm, in general extending from the distal anteromedial surface of the ulna to the distal anterolateral surface of the radius; primary function is pronation of the forearm. | Pronator Quadratus Muscle |
| C53174 | PRONATOR TERES MUSCLE | | A muscle of the superficial flexor compartment of the forearm, in general extending from the humeral and ulnar heads to the body of the radius; primary function is pronation of the arm and flexion of the elbow. | Pronator Teres Muscle |
| C12410 | PROSTATE GLAND | | The male reproductive accessory gland that produces prostatic fluid and is located adjacent to or around the urethra distal to the urinary bladder in mammals. | Prostate Gland |
| C13092 | PROSTATE GLAND, LATERAL LOBE | Lateral Lobe of the Prostate | The prostate gland lobe that is located on the lateral side of the organ. (NCI) | Lateral Lobe of the Prostate |
| C13094 | PROSTATE GLAND, MIDDLE LOBE | Middle Lobe of the Prostate | The upper, smaller part of the prostate between the ejaculatory ducts and the urethra. (NCI) | Middle Lobe of the Prostate |
| C13093 | PROSTATE GLAND, POSTERIOR LOBE | Posterior Lobe of the Prostate | The prostate gland lobe that is located on the posterior side of the organ. (NCI) | Posterior Lobe of the Prostate |
| C102331 | PROXIMAL CIRCUMFLEX ARTERY | PCIRC;PROXIMAL CIRCUMFLEX ARTERY SEGMENT | The section of the left circumflex coronary artery that arises from the left main coronary artery and extends to the first marginal branch. | Proximal Circumflex Artery |
| C102332 | PROXIMAL INTERPHALANGEAL JOINT 2 | PIP2 | A condyloid synovial joint within the second digit of the hand or foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 2 |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114205 | PROXIMAL INTERPHALANGEAL JOINT 2 OF THE FOOT | PIP2 of the Foot | A ginglymoid (hinge) synovial joint within the second digit of the foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 2 of the Foot |
| C114194 | PROXIMAL INTERPHALANGEAL JOINT 2 OF THE HAND | PIP2 of the Hand | A ginglymoid (hinge) synovial joint within the second digit of the hand articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 2 of the Hand |
| C102333 | PROXIMAL INTERPHALANGEAL JOINT 3 | PIP3 | A condyloid synovial joint within the third digit of the hand or foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 3 |
| C114206 | PROXIMAL INTERPHALANGEAL JOINT 3 OF THE FOOT | PIP3 of the Foot | A ginglymoid (hinge) synovial joint within the third digit of the foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 3 of the Foot |
| C114195 | PROXIMAL INTERPHALANGEAL JOINT 3 OF THE HAND | PIP3 of the Hand | A ginglymoid (hinge) synovial joint within the third digit of the hand articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 3 of the Hand |
| C102334 | PROXIMAL INTERPHALANGEAL JOINT 4 | PIP4 | A condyloid synovial joint within the fourth digit of the hand or foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 4 |
| C114207 | PROXIMAL INTERPHALANGEAL JOINT 4 OF THE FOOT | PIP4 of the Foot | A condyloid synovial joint within the fourth digit of the hand or foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 4 of the Foot |
| C114196 | PROXIMAL INTERPHALANGEAL JOINT 4 OF THE HAND | PIP4 of the Hand | A ginglymoid (hinge) synovial joint within the fourth digit of the hand articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 4 of the Hand |
| C102335 | PROXIMAL INTERPHALANGEAL JOINT 5 | PIP5 | A condyloid synovial joint within the fifth digit of the hand or foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 5 |
| C114208 | PROXIMAL INTERPHALANGEAL JOINT 5 OF THE FOOT | PIP5 of the Foot | A ginglymoid (hinge) synovial joint within the fifth digit of the foot articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 5 of the Foot |
| C114197 | PROXIMAL INTERPHALANGEAL JOINT 5 OF THE HAND | PIP5 of the Hand | A ginglymoid (hinge) synovial joint within the fifth digit of the hand articulating the proximal and middle phalanges. (NCI) | Proximal Interphalangeal Joint 5 of the Hand |
| C102336 | PROXIMAL LAD ARTERY | PLAD;PROXIMAL LAD ARTERY SEGMENT | The section of the left anterior descending coronary artery that arises from the left main coronary artery and extends to the first diagonal branch. | Proximal Left Anterior Descending Artery |
| C150848 | PROXIMAL PHALANX 1 OF THE HAND | | The long bone in the first finger, as counted from the thenar side of the hand; it is located between, and articulates with, the first metacarpal and the distal phalanx. | Hand Digit 1 Proximal Phalanx |
| C142304 | PROXIMAL PHALANX 2 OF THE HAND | | The long bone in the second finger, as counted from the thenar side of the hand; it is located between, and articulates with, the second metacarpal and the middle phalanx. | Hand Digit 2 Proximal Phalanx |
| C142305 | PROXIMAL PHALANX 3 OF THE HAND | | The long bone in the third finger, as counted from the thenar side of the hand; it is located between, and articulates with, the third metacarpal and the middle phalanx. | Hand Digit 3 Proximal Phalanx |
| C142306 | PROXIMAL PHALANX 4 OF THE HAND | | The long bone in the fourth finger, as counted from the thenar side of the hand; it is located between, and articulates with, the fourth metacarpal and the middle phalanx. | Hand Digit 4 Proximal Phalanx |
| C142307 | PROXIMAL PHALANX 5 OF THE HAND | | The long bone in the fifth finger, as counted from the thenar side of the hand; it is located between, and articulates with, the fifth metacarpal and the middle phalanx. | Hand Digit 5 Proximal Phalanx |
| C102337 | PROXIMAL RIGHT CORONARY ARTERY CONDUIT | PRCA;PROXIMAL RIGHT CORONARY ARTERY CONDUIT SEGMENT | The section of the right coronary artery proximal to the origin of the right ventricular artery. | Proximal Right Coronary Artery Conduit |
| C115335 | PROXIMAL URETHRA | | The part of the urethra that is close to the bladder. | Proximal Urethra |
| C33423 | PUBIC BONE | Pubis | Either of the two bones (left and right) that form the front of the pelvis. (NCI) | Pubic Bone |
| C12774 | PULMONARY ARTERY BRANCH | | One of the arteries of the thorax; in general it arises from the pulmonary trunk and branches into the lungs. | Pulmonary Artery |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116918 | PULMONARY TRUNK | Main Pulmonary Artery | The artery arising from the right ventricle of the heart that bifurcates into the left and right pulmonary arteries. | Pulmonary Trunk |
| C12775 | PULMONARY VALVE | | A cardiac valve located between the right atrium and the pulmonary artery. | Pulmonary Valve |
| C127673 | PULMONARY VALVE, ANTERIOR CUSP | Pulmonary Valve, Anterior Semilunar Cusp | The cusp of the pulmonic valve that has no attachment to the cardiac septum. | Anterior Cusp of the Pulmonary Valve |
| C127674 | PULMONARY VALVE, LEFT CUSP | Pulmonary Valve, Left Semilunar Cusp | The cusp of the pulmonic valve attached to the left side of the cardiac septum. | Left Cusp of the Pulmonary Valve |
| C127675 | PULMONARY VALVE, RIGHT CUSP | Pulmonary Valve, Right Semilunar Cusp | The cusp of the pulmonic valve attached to the right side of the cardiac septum. | Right Cusp of the Pulmonary Valve |
| C33429 | PUPIL | | The round opening in the center of the iris in the eye. | Pupil |
| C12452 | PUTAMEN | Putamen | The grey matter, located between the globus pallidus and the external capsule of the brain, that comprises the lateral dorsal striatum of the basal ganglia. | Putamen |
| C33433 | PYLORIC SPHINCTER | Pyloric Sphincter | The muscular structure at the distal portion of the stomach, opening into the duodenum. (NCI) | Pyloric Sphincter |
| C142308 | PYRAMIDAL TRACTS, BRAINSTEM | | The segments of the corticospinal and corticobulbar tracts that either traverse or terminate in the brainstem. (NCI) | Brainstem Portion of the Pyramidal Tracts |
| C142309 | PYRAMIDAL TRACTS, INTERNAL CAPSULE | | The segments of the corticospinal and corticobulbar tracts that traverse the internal capsule. | Internal Capsule of the Pyramidal Tracts |
| C33441 | QUADRICEPS MUSCLE | | A group of muscles in the thigh, in general extending from the pelvis to the patella and tibia; primary function is extension of the femorotibial joint. | Quadriceps Muscle of the Thigh |
| C12838 | RADIAL ARTERY | Radial Artery | The branch of the brachial artery that passes down the forearm. (NCI) | Radial Artery |
| C52812 | RADIAL NERVE | | A nerve extending from the brachial plexus traveling the length of the arm/forelimb, which innervates the extensor muscles of the elbow, carpus and phalanges, as well as the skin on the dorsal aspect of the carpus, metacarpus and digits. | Radial Nerve |
| C12777 | RADIUS | | The long bone that lies between the radiohumeral joint and the carpus and is adjacent to the ulna. | Radius Bone |
| C120674 | RADIUS SHAFT | | The slightly curved, prismoid, elongated bony body of the radius. | Radius Shaft |
| C142310 | RADIUS-LUNATE JOINT | | A condyloid synovial joint within the wrist articulating the radius bone to the lunate bone. | Radius-Lunate Joint |
| C102338 | RAMUS INTERMEDIUS ARTERY | RAMUS;RAMUS ARTERY;RAMUS INTERMEDIUS ARTERY SEGMENT | An artery that arises from the left main coronary artery and is positioned between the left anterior descending coronary artery and the circumflex artery. | Ramus Intermedius Artery |
| C97335 | RAPHE | | A group of nuclei that are located in the midline of the brainstem and release serotonin. (NCI) | Raphe Nuclei |
| C33447 | RECTO-UTERINE POUCH | | An extension of the peritoneum between the uterus and the rectum in females, which is formally bounded thusly: anteriorly by the uterus and posterior fornix of the vagina; posteriorly by the rectum; inferiorly by the peritoneal rectovaginal fold. | Recto-Vaginal Pouch |
| C54188 | RECTOSIGMOID JUNCTION | | The area where the sigmoid colon joins the rectum. | Rectosigmoid Region |
| C142311 | RECTOVAGINAL SPACE | | The anatomical space located between the vagina and rectum, extending from the superior border of the perineal body to the underside of the rectouterine Douglas pouch, which has its formal borders noted thusly: anteriorly by the rectovaginal septum; posteriorly by the anterior rectal wall; and laterally by the descending rectal septa that separate the rectovaginal space from the pararectal space on each side. | Rectovaginal Space |
| C12390 | RECTUM | | The terminal portion of the large intestine extending from the terminus of the colon to the anus or anal canal. | Rectum |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C53175 | RECTUS FEMORIS MUSCLE | | A muscle in the quadriceps femoris muscle group between the vastus lateralis and vastus medialis and lying on the vastus intermedius; primary function is extension of the femorotibilal joint. | Rectus Femoris |
| C49018 | REGIONAL LYMPH NODE | | Lymph node(s) that drains the lymph from a region of interest. | Regional Lymph Node |
| C12778 | RENAL ARTERY | | One of the arteries of the abdomen; in general it arises from the abdominal aorta and supplies blood to the kidney. | Renal Artery |
| C142312 | RENAL FOSSA | | The usual retroperitoneal location of the kidney in the dorsolumbar region of the body. | Renal Fossa |
| C12887 | RENAL PELVIS | | The funnel-shaped proximal portion of the ureter located within the kidney into which urine is secreted, from the collecting duct system of the kidney. (NCI) | Renal Pelvis |
| C12779 | RESPIRATORY SYSTEM | | The organs and anatomic structures involved in inspiration and expiration of air and the exchange of carbon dioxide and oxygen. | Respiratory System |
| C12343 | RETINA | Retina | A light-sensitive membrane that lines the back wall of the eyeball. The retina is continuous with the optic nerve and this way transmits optical images to the brain. (NCI) | Retina |
| C52997 | RETINAL ARTERY | | An artery arising from the ophthalmic artery that supplies the retina. | Retinal Artery |
| C32953 | RETINAL NERVE FIBER LAYER | | A retina layer that contains the axons of ganglion cells. It collects the visual impulses. (NCI) | Layer of the Ophthalmic Nerve Fibers |
| C33470 | RETINAL PIGMENTED EPITHELIAL LAYER | | A continuous, insulating monolayer of cuboidal/columnar epithelium which extends from the margins of the optic nerve head to the ora serrata where it is continuous with the pigment epithelium of the pars plana. (NCI) | Retinal Pigment Epithelium |
| C142313 | RETROAURICULAR LYMPH NODE | Mastoid Lymph Node;Posterior Auricular Lymph Node | The lymph nodes located immediately posterior to the ear. | Retroauricular Lymph Node |
| C103439 | RETROCRURAL LYMPH NODE | | A lymph node located within the most inferior portion of the posterior mediastinum. (NCI) | Retrocrural Lymph Node |
| C98189 | RETROPERITONEAL LYMPH NODE | | A lymph node located in the retroperitoneal space. (NCI) | Retroperitoneal Lymph Node |
| C12298 | RETROPERITONEUM | | The region of the abdomen outside the peritoneum, where the kidneys lie and the great blood vessels run. | Retroperitoneum |
| C77649 | RETROPHARYNGEAL LYMPH NODE | Suprapharyngeal Lymph Node | Lymph node(s) in the retropharyngeal space. | Retropharyngeal Lymph Node |
| C12782 | RIB | | Any one of the paired bones, extending from the thoracic vertebrae toward the median line on the ventral aspect of the trunk. | Rib |
| C52770 | RIB 1 | Rib 1 | The first rib counting from the top of the rib cage down. (NCI) | Rib 1 |
| C52769 | RIB 10 | Rib 10 | The tenth rib counting from the top of the rib cage down. (NCI) | Rib 10 |
| C52768 | RIB 11 | Rib 11 | The eleventh rib counting from the top of the rib cage down. (NCI) | Rib 11 |
| C52767 | RIB 12 | Rib 12 | The twelfth rib counting from the top of the rib cage down. (NCI) | Rib 12 |
| C52766 | RIB 2 | Rib 2 | The second rib counting from the top of the rib cage down. (NCI) | Rib 2 |
| C52765 | RIB 3 | Rib 3 | The third rib counting from the top of the rib cage down. (NCI) | Rib 3 |
| C52764 | RIB 4 | Rib 4 | The fourth rib counting from the top of the rib cage down. (NCI) | Rib 4 |
| C52763 | RIB 5 | Rib 5 | The fifth rib counting from the top of the rib cage down. (NCI) | Rib 5 |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C52762 | RIB 6 | Rib 6 | The sixth rib counting from the top of the rib cage down. (NCI) | Rib 6 |
| C52761 | RIB 7 | Rib 7 | The seventh rib counting from the top of the rib cage down. (NCI) | Rib 7 |
| C52760 | RIB 8 | Rib 8 | The eighth rib counting from the top of the rib cage down. (NCI) | Rib 8 |
| C52759 | RIB 9 | Rib 9 | The ninth rib counting from the top of the rib cage down. (NCI) | Rib 9 |
| C102339 | RIGHT ATRIAL ENDOCARDIUM | | The innermost layer of endothelial cells and connective tissue that lines the right atrium. | Right Atrial Endocardium |
| C116169 | RIGHT CORONARY ARTERY OSTIUM | | The opening of the right coronary artery at its origin. | Right Coronary Artery Ostium |
| C102340 | RIGHT CORONARY ARTERY, RIGHT POSTERIOR DESCENDING, RIGHT POSTERIOLATERAL AND ACUTE MARGINAL BRANCHES | | The right coronary artery and all of its branches. | Right Coronary Artery and its Branches |
| C102341 | RIGHT POSTERIOR ATRIOVENTRICULAR ARTERY | RIGHT POSTERIOR ATRIOVENTRICULAR ARTERY SEGMENT;RPAV | The arterial branch between the right posterior descending artery segment and the first right posterolateral segment. | Right Posterior Atrioventricular Artery |
| C102342 | RIGHT POSTERIOR DESCENDING ARTERY | RIGHT POSTERIOR DESCENDING ARTERY SEGMENT;RPDA | In an individual with a right-dominant heart, the arterial branch that arises from the distal right coronary artery between the acute marginal artery and the first right posterolateral segment. It supplies the inferior apex of the heart. | Right Posterior Descending Artery |
| C116171 | RIGHT VENTRICULAR BRANCH | | The branch of the right coronary artery that supplies blood to the right ventricular wall. | Right Ventricular Branch of Right Coronary Artery |
| C102343 | RIGHT VENTRICULAR ENDOCARDIUM | | The innermost layer of endothelial cells and connective tissue that lines the right ventricle. | Right Ventricular Endocardium |
| C105447 | SACRAL TUBEROSITY | | The prominence on the lateral surface of the sacrum, posterior to the auricular surface of the sacrum. (NCI) | Sacral Tuberosity |
| C12853 | SACRAL VERTEBRA | | Any one of the vertebrae situated between the lumbar vertebrae and the caudal vertebrae or coccyx. | Sacral Vertebra |
| C33507 | SACROILIAC JOINT | Sacroiliac Joint | The joint located between the sacrum and the ilium. (NCI) | Sacroiliac Joint |
| C33508 | SACRUM | Sacrum | The triangular bone, made up of 5 fused bones of the spine, located in the lower area of the spine between the fifth lumbar vertebra and the coccyx. (NCI) | Sacral Region |
| C12426 | SALIVARY GLAND | | Any number of exocrine glands that secrete saliva into the oral cavity. | Salivary Gland |
| C12234 | SALIVARY GLAND, SUBLINGUAL | | The salivary gland located under the tongue in the floor of the oral cavity or adjacent to the submandibular salivary gland. | Sublingual Salivary Gland |
| C33511 | SAPHENOUS VEIN | Saphenous Vein | A vein of the leg/hindlimb; in general it arises from the venous network of the leg/hindfoot and drains into the femoral vein. | Saphenous Vein |
| C33515 | SARTORIUS MUSCLE | | A muscle in the thigh, in general extending from the anterior superior iliac spine of the pelvic bone to the anteromedial surface of the upper tibia in the pes anserinus; primary function is to flex, abduct, and laterally rotate the thigh at the hip joint, and to flex the leg at the knee joint. | Sartorius Muscle |
| C89807 | SCALP | | The skin which covers the top of the head and which is usually covered by hair. (NCI) | Scalp |
| C12854 | SCAPHOID BONE | Scaphoid Bone | A nut-shaped bone of the wrist located in the radial site of the hand. It is one of the eight carpal bones. (NCI) | Scaphoid Bone |
| C127676 | SCAPHOID-CAPITATE JOINT | | A condyloid synovial joint within the wrist articulating the scaphoid bone to the capitate bone. | Scaphoid-Capitate Joint |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C142314 | SCAPHOID-LUNATE JOINT | | A condyloid synovial joint within the wrist articulating the scaphoid bone to the lunate bone. | Scaphoid-Lunate Joint |
| C127677 | SCAPHOID-LUNATE-CAPITATE JOINT | | A condyloid synovial joint within the wrist articulating the scaphoid, lunate, and capitate bones. | Scaphoid-Lunate-Capitate Joint |
| C142315 | SCAPHOID-RADIUS JOINT | | A condyloid synovial joint within the wrist articulating the scaphoid bone to the radius bone. | Scaphoid-Radius Joint |
| C127678 | SCAPHOID-TRAPEZIUM JOINT | | A condyloid synovial joint within the wrist articulating the scaphoid bone to the trapezium bone. | Scaphoid-Trapezium Joint |
| C142316 | SCAPHOID-TRAPEZOID JOINT | | A condyloid synovial joint within the wrist articulating the scaphoid bone to the trapezoid bone. | Scaphoid-Trapezoid Joint |
| C12783 | SCAPULA | Shoulder Blade | A bone that articulates with the humerus and is part of the scapulohumeral joint. | Scapula |
| C52810 | SCIATIC NERVE | | A nerve arising from the merge of the lumbar and sacral rami in the pelvis and dividing into the common peroneal and tibial nerves, and which innervates the muscles of the thigh. | Sciatic Nerve |
| C12784 | SCLERA | | The fibrous, outer tunic of the eyeball that is continuous with the cornea. | Sclera |
| C12785 | SCROTUM | | The pouch that encloses the testicles. | Scrotum |
| C33519 | SEBACEOUS GLAND | | Small glands located within the skin that are usually associated with the hair follicle. | Sebaceous Gland |
| C102344 | SECOND DIAGONAL BRANCH ARTERY | 2ND DIAG;SECOND DIAGONAL BRANCH ARTERY SEGMENT | The second artery arising from the left anterior descending (LAD) artery that supplies the anterolateral wall, when counted from proximal to distal. | Second Diagonal Branch Artery |
| C102345 | SECOND LEFT POSTEROLATERAL BRANCH ARTERY | 2ND LPL;SECOND LEFT POSTEROLATERAL BRANCH ARTERY SEGMENT | In an individual with a left-dominant heart, this is the second branch that arises from the circumflex artery atrioventricular groove continuation when counted from proximal to distal. It supplies the posterolateral wall. | Second Left Posterolateral Branch Artery |
| C102346 | SECOND OBTUSE MARGINAL BRANCH ARTERY | 2ND OM;SECOND OBTUSE MARGINAL BRANCH ARTERY SEGMENT | The second artery arising from the left circumflex artery that supplies the lateral wall, when counted from proximal to distal. | Second Obtuse Marginal Branch Artery |
| C102347 | SECOND RIGHT POSTEROLATERAL ARTERY | 2ND RPL;SECOND RIGHT POSTEROLATERAL ARTERY SEGMENT | In an individual with a right-dominant heart, this is the second branch that arises from the right coronary artery distal to the right posterior descending artery, when counted from proximal to distal. | Second Right Posterolateral Artery |
| C12787 | SEMINAL VESICLE | Seminal Sacs | A mammalian male reproductive accessory gland located adjacent to the urinary bladder and proximal to the prostate. | Seminal Vesicle |
| C53176 | SEMITENDINOSUS MUSCLE | | A muscle of the thigh, in general extends from the ishium to the medial tibia; primary function is the extension of the hip. | Semitendinosus |
| C154777 | SENSORIMOTOR CORTEX | | The region of the brain that consists of the precentral and postcentral gyri and is involved in somatosensory and motor functions. | Sensorimotor Cortex |
| C154780 | SHIN | | The front part of the leg from below the knee to the ankle. | Shin |
| C25203 | SHOULDER | Shoulder | The region of the body between the neck and the upper arm. (NCI) | Shoulder |
| C33548 | SHOULDER JOINT | Shoulder Joint | A ball-and-socket joint at the upper end of the humerus, located at the junction of humerus and scapula. (NCI) | Shoulder Joint |
| C161387 | SHOULDER JOINT TENDONS | | The tendons that connect the muscles and bones that comprise the glenohumeral and acromioclavicular joints and enable abduction of the arm and stabilization of the shoulder. (NCI) | Shoulder Joint Tendons |
| C166111 | SIGMOID SINUS | Pars Sigmoid | Either of the two dural venous sinuses that receive blood from the transverse sinus and empty into the internal jugular vein. | Sinus Sigmoideus |
| C33556 | SINUS | Sinus | A recess, cavity, or channel. (NCI) | Sinus |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12470 | SKIN | Integument;Skin | An organ that constitutes the external surface of the body. It consists of the epidermis, dermis, and skin appendages. (NCI) | Skin |
| C170599 | SKIN AROUND THE EYE | | The skin surrounding the eye, including the skin of the eyelid. | Skin Around the Eye |
| C170600 | SKIN AROUND THE MOUTH | | The skin surrounding the mouth, including the skin of the lip. | Skin Around the Mouth |
| C142317 | SKIN BETWEEN EYEBROWS | | The integument that covers the area located medial to the orbital ridges and superior to the nose. | Skin Between the Eyebrows |
| C170602 | SKIN FOLD | | An area of the integument that folds upon itself. | Skinfold |
| C116164 | SKIN OF THE AXILLA | | The integument that covers the underarm. | Skin Of The Axilla |
| C142318 | SKIN OF THE BACK | | The integument that covers the back. | Skin Of The Back |
| C170603 | SKIN OF THE BENDING JOINT | | The integument that covers the bending joint. | Skin of the Bending Joint |
| C150855 | SKIN OF THE BUTTOCK | | The integument that covers the buttock. | Skin of the Buttock |
| C161379 | SKIN OF THE CHEST | | The integument that covers the chest. | Skin of the Chest |
| C142319 | SKIN OF THE CHIN | | The integument that covers the chin. | Skin Of The Chin |
| C49481 | SKIN OF THE EAR | | The integument that covers the ear. | Ear Skin |
| C52755 | SKIN OF THE ELBOW | | The integument that covers the elbow joint. | Elbow Skin |
| C33561 | SKIN OF THE FACE | | The skin or integument that covers the face. | Skin of the Face |
| C52720 | SKIN OF THE FINGER | | The integument that covers the finger. | Hand Digit Skin |
| C52750 | SKIN OF THE FOOT | | The integument that covers the foot. | Foot Skin |
| C161378 | SKIN OF THE FOREARM | | The integument that covers the forearm. | Skin of the Forearm |
| C52753 | SKIN OF THE HAND | | The integument that covers the hand. | Hand Skin |
| C52757 | SKIN OF THE HEAD | | The integument that covers the head, including the face and scalp. | Head Skin |
| C161391 | SKIN OF THE INFRASCAPULAR REGION | | The integument that covers the region of the back, lateral to the vertebral region and below the scapula. (NCI) | Skin of the Infrascapular Region |
| C161380 | SKIN OF THE INGUINAL REGION | | The integument that covers the inguinal region. | Skin of the Inguinal Region |
| C64859 | SKIN OF THE KNEE | | The integument that covers the knee joint. | Knee Skin |
| C12291 | SKIN OF THE LIP | | The skin portion of the lip that contains hair. | Skin of the Lip |
| C52756 | SKIN OF THE NECK | | The integument that covers the neck. | Neck Skin |
| C170604 | SKIN OF THE PALM | | The integument that covers the palm. | Skin of the Palm |
| C170606 | SKIN OF THE SOLE | | The integument that covers the sole. | Skin of the Sole |
| C150856 | SKIN OF THE THIGH | | The integument that covers the thigh. | Skin of the Thigh |
| C12295 | SKIN OF THE TRUNK | Skin of the Trunk | The integument that covers the trunk of the body. | Skin of the Trunk |
| C12789 | SKULL | Cranium | The bones that form the head, made up of the bones of the braincase and face. (NCI) | Skull |
| C12493 | SKULL, BASE | Base of the Skull | The portion of the skull that forms the floor on which the brain lies; the internal surface of the cranial base has three large depressions that lie on different levels known as the anterior, middle, and posterior cranial fossae. | Base of the Skull |
| C12386 | SMALL INTESTINE | | The villous section of the intestine extending from the pylorus to the proximal large intestine. | Small Intestine |
| C33546 | SMALL SAPHENOUS VEIN | | A superficial vein originating from the dorsal vein at the fifth toe and the dorsal venous arch of the foot; it extends up the back of the leg to empty into the popliteal vein at the knee joint. | Short Saphenous Vein |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12231 | SOFT PALATE | | The part of the roof of the mouth not supported by bone. | Soft Palate |
| C12471 | SOFT TISSUE | Soft Tissue | Refers to muscle, fat, fibrous tissue, blood vessels, organ parenchyma, or other supporting tissue of the body. | Soft Tissue |
| C33326 | SOLE | | The undersurface of the foot. (NCI) | Plantar Region |
| C53075 | SOLEUS MUSCLE | | A muscle in the crus, in general extending from the tibia and fibula to the calcaneous; primary function is plantarflexion of the foot. | Soleus |
| C32041 | SPINAL ACCESSORY NERVE | ACCESSORY NERVE;CRANIAL ACCESSORY NERVE | The eleventh cranial nerve. | Accessory Nerve |
| C12464 | SPINAL CORD | Medulla Spinalis | The portion of the central nervous system that lies within the vertebral canal and from which the spinal nerves emerge. | Spinal Cord |
| C116112 | SPINOUS PROCESS | | A bony projection arising from the posterior vertebral arch that serves for the attachment of muscles and ligaments. | Spinous Process |
| C12432 | SPLEEN | | An abdominal organ that is part of the hematopoietic and immune systems. It is composed of the white pulp and the red pulp and is surrounded by a capsule. | Spleen |
| C33601 | SPLEEN, HILUM | Splenic Hilum | The area of the spleen through which the vessels and nerves enter or exit the organ. (NCI) | Splenic Hilum |
| C33597 | SPLENIC ARTERY | | An artery arising from the celiac trunk with four main branches that supply the spleen, stomach and pancreas. | Splenic Artery |
| C33600 | SPLENIC HILAR LYMPH NODE | | A lymph node located in the hilar region of the spleen. (NCI) | Splenic Hilar Lymph Node |
| C142320 | SPLENIC LYMPH NODE | | Any lymph node located along the splenic artery that receives afferent drainage from the pancreas, spleen, and stomach, and which generally has their efferents join the celiac group of preaortic lymph nodes. | Splenic Lymph Node |
| C33608 | SPLENIC VEIN | | A vein arising from the splenic trabecular vein in the hilum of the spleen that drains into the portal vein. | Splenic Vein |
| C52730 | STERNAL MANUBRIUM | Sternal Manubrium | The upper segment of the sternum, quadrangular in shape, as well as wider superiorly and narrower inferiorly. The sternal manubrium articulates with the clavicle and first two ribs. (NCI) | Sternal Manubrium |
| C33615 | STERNOCLAVICULAR JOINT | Sternoclavicular Joint | The synovial juncture between the medial end of the clavicle and the anterior segment of the sternum. (NCI) | Sternoclavicular Joint |
| C12793 | STERNUM | Sterna | The long, flat bone or sternebrae connecting with the cartilage of some ribs. | Sternum |
| C12391 | STOMACH | | The portion of the gastrointestinal tract located between the esophagus and the proximal duodenum. | Stomach |
| C142370 | STRIATUM | | A group of subcortical nuclei of the basal ganglia comprising the caudate and putamen dorsally, and the nucleus accumbens as well as the olfactory tubercle ventrally. | Striatum Nuclei |
| C156507 | SUBARACHNOID SPACE | Subarachnoid;Subarachnoid Area | The space between the arachnoid membrane and the pia mater. | Subarachnoid Space |
| C117873 | SUBCARINAL LYMPH NODE | | A lymph node located in the thoracic cavity between the lungs. It is bordered by the carina of the trachea, lower lobe bronchus on the left and the bronchus intermedius on the right. (NCI) | Subcarinal Lymph Node |
| C33643 | SUBCLAVIAN ARTERY | | One of the arteries of the thorax; in general it arises from the brachiocephalic artery or the aortic arch and branches into several arteries to supply blood to the head, neck, and arm/forelimb. | Subclavian Artery |
| C12794 | SUBCLAVIAN VEIN | | The vein that drains the axillary vein and joins the internal jugular vein to form the brachiocephalic vein. It runs parallel to the subclavian artery. | Subclavian Vein |
| C33645 | SUBCUTIS | Subcutaneous Tissue | Adipose and connective tissue located deep to the dermis. | Subcutis |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12280 | SUBGLOTTIS | Subglottis | The area of the larynx below the vocal cords down to the trachea. (NCI) | Subglottis |
| C102349 | SUBLINGUAL REGION | | A body region relating to the area under or adjacent to the tongue. | Sublingual Region |
| C12233 | SUBMANDIBULAR GLAND | Gland, Salivary, Mandibular;Submaxillary Gland | The salivary gland located adjacent to the mandible. | Submandibular Gland |
| C77650 | SUBMANDIBULAR LYMPH NODE | Lymph Node, Submandibular | Lymph node(s) adjacent to the mandible. | Submandibular Lymph Node |
| C142322 | SUBMENTAL LYMPH NODE | Suprahyoid Lymph Nodes | The lymph nodes located between the anterior bellies of the digastric muscles. (NCI) | Submental Lymph Node |
| C33651 | SUBSCAPULARIS MUSCLE | | A muscle in the shoulder, in general extending from the subscapular fossa to the lesser tubercle of the humerus; primary function is to medially rotate the humerus. | Subscapularis Muscle |
| C12453 | SUBSTANTIA NIGRA | | The portion of the midbrain composed of two parts, the pars compacta and pars reticulata. | Substantia Nigra |
| C33653 | SUBTALAR JOINT | Talocalcaneal Joint | The plane synovial joint between the talus and calcaneus bones of the foot. | Subtalar Joint |
| C33712 | SUDORIFEROUS GLAND | Sweat Gland | The small coiled tubular glands in the skin that produce and secrete sweat. | Sweat Gland |
| C33661 | SUPERFICIAL FEMORAL ARTERY | | The portion of the femoral artery distal to the branching of the deep femoral artery that runs close to the skin. | Superficial Femoral Artery |
| C102716 | SUPERFICIAL LYMPH NODE | | A lymph node located in a superficial part of the body. | Superficial Lymph Node |
| C132415 | SUPERIOR PUBIC RAMUS | | The portion of the pubic ramus that lies between the body of the ilium and the inferior pubic ramus. | Superior Pubic Ramus |
| C12515 | SUPERIOR SAGITTAL SINUS | | An intracranial venous sinus that lies in a superior and midline location above the interhemispheric fissure along the superior border of the falx cerebri of the brain. The sinus receives blood from the cerebral veins and drains posteriorly into the lateral sinuses of the brain, which in turn drain into the internal jugular veins. | Superior Sagittal Sinus |
| C12816 | SUPERIOR VENA CAVA | | The large vein that terminates in the right atrium and transports deoxygenated blood from the head, neck, arms, and chest to the heart. | Superior Vena Cava |
| C142323 | SUPRACLAVICULAR FOSSA | | A depression found at the base of the neck that is bounded thusly: superiorly by the posterior belly of the omohyoid muscle; inferiorly by the clavicle; and medially by the sternocleidomastoid muscle. | Supraclavicular Fossa |
| C12903 | SUPRACLAVICULAR LYMPH NODE | Supraclavicular Lymph Node | A lymph node which is located above the clavicle. (NCI) | Supraclavicular Lymph Node |
| C12279 | SUPRAGLOTTIS | | The upper part of the larynx, including the epiglottis; the area above the vocal cords. | Supraglottis |
| C32755 | SUPRAPUBIC REGION | | The lowest central region of the abdomen, below the umbilical region and between the two iliac regions. (NCI) | Hypogastric Region |
| C130168 | SUPRARENAL AORTA | | The portion of the abdominal aorta cranial to the renal arteries. | Suprarenal Aorta |
| C33709 | SUPRASPINATUS MUSCLE | | One of four muscles surrounding the glenohumeral joint, in general extending from the supraspinous fossa of the scapula to the greater tubercle of the humerus; primary function is to abduct the arm and provide muscular support to the shoulder. | Supraspinatus Muscle |
| C12512 | SUPRATENTORIAL BRAIN | | The part of the brain above the tentorium cerebellum. (NCI) | Supratentorial Brain |
| C12467 | SYMPATHETIC GANGLIA | | A mass containing the cell bodies of sympathetic nerves. Sympathetic ganglia exist as paravertebral ganglia (located bilaterally adjacent to the spinal cord) or prevertebral ganglia (located close to the target organ). | Sympathetic Ganglion |
| C33718 | SYNOVIAL FLUID | Synovia | The fluid within a joint capsule. | Synovial Fluid |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33720 | T1 VERTEBRA | T1 Vertebra | The first thoracic vertebra counting from the top down. (NCI) | T1 Vertebra |
| C33721 | T10 VERTEBRA | T10 Vertebra | The tenth thoracic vertebra counting from the top down. (NCI) | T10 Vertebra |
| C33722 | T11 VERTEBRA | T11 Vertebra | The eleventh thoracic vertebra counting from the top down. (NCI) | T11 Vertebra |
| C33723 | T12 VERTEBRA | T12 Vertebra | The twelfth thoracic vertebra counting from the top down. (NCI) | T12 Vertebra |
| C33724 | T2 VERTEBRA | T2 Vertebra | The second thoracic vertebra counting from the top down. (NCI) | T2 Vertebra |
| C33725 | T3 VERTEBRA | T3 Vertebra | The third thoracic vertebra counting from the top down. (NCI) | T3 Vertebra |
| C33726 | T4 VERTEBRA | T4 Vertebra | The fourth thoracic vertebra counting from the top down. (NCI) | T4 Vertebra |
| C33727 | T5 VERTEBRA | T5 Vertebra | The fifth thoracic vertebra counting from the top down. (NCI) | T5 Vertebra |
| C33728 | T6 VERTEBRA | T6 Vertebra | The sixth thoracic vertebra counting from the top down. (NCI) | T6 Vertebra |
| C33729 | T7 VERTEBRA | T7 Vertebra | The seventh thoracic vertebra counting from the top down. (NCI) | T7 Vertebra |
| C33730 | T8 VERTEBRA | T8 Vertebra | The eighth thoracic vertebra counting from the top down. (NCI) | T8 Vertebra |
| C33731 | T9 VERTEBRA | T9 Vertebra | The ninth thoracic vertebra counting from the top down. (NCI) | T9 Vertebra |
| C52799 | TALUS | Talus | The bone of the foot that connects with the tibia and fibula to form the ankle joint. (NCI) | Talus |
| C33735 | TARSAL JOINT | | A joint formed by the union of tarsal bones. | Tarsal Joint |
| C12796 | TARSUS BONE | Bone, Tarsal | Any of the short bones between the tibiotarsal joint and the tarsometatarsal joint. | Tarsal Bone |
| C142369 | TEMPLE | | The flat area on either side of the head that is located posterior to the eye and forehead, anterior to the ear, and superior to the cheekbone. | Temple |
| C33741 | TEMPORAL ARTERY | | A terminal branch of the external carotid artery that branches into the anterior and posterior temporal arteries. (NCI) | Temporal Artery |
| C12797 | TEMPORAL BONE | Temporal Bone | A large irregular bone situated at the base and side of the skull, connected with the mandible via the temporomandibular joint. The temporal bone consists of the squamous, tympanic and petrous parts. The petrous portion of the temporal bone contains the vestibulocochlear organ of the inner ear. (NCI) | Temporal Bone |
| C12353 | TEMPORAL LOBE | | The second largest of the four cerebral lobes, the temporal lobe is approximately twenty two percent of the total neocortical volume. The temporal lobe can be divided into two main sections: first, the neocortex, comprising its lateral and inferolateral surfaces, and its standard cerebral cortex; and, second, the mesial temporal lobe, which is sometimes referred to as the limbic lobe, and includes the hippocampus, the amygdala, and the parahippocampal gyrus. Grossly, the lobe extends superiorly to the Sylvian fissure, and posteriorly to an imaginary line, the lateral parietotemporal line, which separates the temporal lobe from the inferior parietal lobule superiorly and the occipital lobe inferiorly. The middle cranial fossa forms its anterior and inferior boundaries. | Temporal Lobe |
| C32888 | TEMPOROMANDIBULAR JOINT | Jaw Joint;TMJ | The joint between the head of the lower mandible and the temporal bone. (NCI) | Jaw Joint |
| C33749 | TENTORIUM CEREBELLI | | A laminar extension of the dura mater that lies between, and separates, the cerebrum and the cerebellum. (NCI) | Tentorium Cerebelli |
| C12412 | TESTIS | Testicle | The male gonad. | Testis |

| C74456 | LOC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12459 | THALAMUS | | The portion of the diencephalon forming most of each lateral wall of the third ventricle. | Thalamus |
| C33763 | THIGH | Thigh | A part of the lower limb, located between hip and knee. (NCI) | Thigh |
| C102350 | THIRD DIAGONAL BRANCH ARTERY | 3RD DIAG;THIRD DIAGONAL BRANCH ARTERY SEGMENT | The third artery arising from the left anterior descending (LAD) artery that supplies the anterolateral wall, when counted from proximal to distal. | Third Diagonal Branch Artery |
| C102351 | THIRD OBTUSE MARGINAL BRANCH ARTERY | 3RD OM;THIRD OBTUSE MARGINAL BRANCH ARTERY SEGMENT | The third artery arising from the left circumflex artery that supplies the lateral wall, when counted from proximal to distal. | Third Obtuse Marginal Branch Artery |
| C102352 | THIRD POSTEROLATERAL DESCENDING ARTERY | 3RD LPL;THIRD POSTEROLATERAL DESCENDING ARTERY SEGMENT | In an individual with a left-dominant heart, this is the third branch that arises from the circumflex artery atrioventricular groove continuation when counted from proximal to distal. It supplies the posterolateral wall. | Third Posterolateral Descending Artery |
| C102353 | THIRD RIGHT POSTEROLATERAL ARTERY | 3RD RPL;THIRD RIGHT POSTEROLATERAL ARTERY SEGMENT | In an individual with a right-dominant heart, this is the third branch that arises from the right coronary artery distal to the right posterior descending artery, when counted from proximal to distal. | Third Right Posterolateral Artery |
| C33766 | THORACIC AORTA | | The section of the aorta between the lower border of the fourth dorsal vertebrae and the aortic opening in the diaphragm. (NCI) | Thoracic Aorta |
| C142325 | THORACIC ARTERY | | An artery that branches from the axillary artery or one of its branches, and that supplies the muscles and organs of the thorax. | Thoracic Artery |
| C12905 | THORACIC CAVITY | | The cavity enclosed by the ribs between the diaphragm and the neck. | Thoracic Cavity |
| C33769 | THORACIC LYMPH NODE | | Lymph node located in the thoracic cavity. (NCI) | Thoracic Lymph Node |
| C69315 | THORACIC SPINE | | The vertebrae of the thoracic spine, numbered one through twelve in humans. | Thoracic Spine |
| C12798 | THORACIC VERTEBRA | Thoracic Vertebra | Any of the vertebrae situated between the cervical and lumbar vertebrae. | Thoracic Vertebra |
| C12799 | THORAX | Thorax | The division of the body lying between the neck and the abdomen. (NCI) | Thorax |
| C54272 | THROAT | Throat | The narrow passage from the mouth to the cavity at the back of the mouth. (NCI) | Throat |
| C12433 | THYMUS GLAND | Thymus Gland | A primary lymphoid organ generally located in the mediastinum near the thoracic inlet and/or along lateral aspects of the neck. | Thymus Gland |
| C12400 | THYROID GLAND | | Endocrine gland(s) adjacent to the trachea in mammals that produce thyroxine and other hormones. | Thyroid Gland |
| C32887 | THYROID GLAND ISTHMUS | | The narrow, central portion of the thyroid gland that crosses the trachea anteriorly and connects the two lobes of the gland. (NCI) | Thyroid Gland Isthmus |
| C32973 | THYROID GLAND, LEFT LOBE | Left Thyroid Gland Lobe | The cone-like lobe of the thyroid gland that is located in the left side of the trachea. (NCI) | Left Thyroid Gland Lobe |
| C33491 | THYROID GLAND, RIGHT LOBE | Right Thyroid Gland Lobe | The cone-like lobe of the thyroid gland that is located in the right side of the trachea. (NCI) | Right Thyroid Gland Lobe |
| C12800 | TIBIA | | The long bone that is medial to the fibula. | Tibia |
| C120675 | TIBIA SHAFT | | The triangular prismoid, elongated bony body of the tibia. | Tibial Shaft |
| C116168 | TIBIAL-CRURAL PERIPHERAL ARTERY | | The blood vessels segment that includes the crural artery and the tibial artery. | Tibialcrural Artery |
| C117874 | TIBIALIS ANTERIOR MUSCLE | | A muscle that originates from the lateral condyle of tibia, spans the upper two-thirds of the lateral surface of the tibia, and is attached to the first cuneiform and metatarsal bones of the foot. It is a dorsiflexor of the ankle and invertor of the foot. | Tibialis Anterior Muscle |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C140526 | TIBIALIS POSTERIOR MUSCLE | | A muscle in the lower leg, in general extending from the inner posterior borders of the tibia and fibula to the posterior tibial tendon at the posterior aspect of the medial malleolus; primary function is to stabilize the ankle, as well as invert and plantar flex the foot at the ankle. | Posterior Tibialis Muscle |
| C116182 | TIBIO-PERONEAL TRUNK | | An arterial trunk that contains parts of the posterior tibial artery and fibular artery. | Tibioperoneal Arterial Trunk |
| C156506 | TIBIOTARSAL JOINT | | The joint connecting the lower part of the tibia with the upper part of the tarsus bones, specifically articulating with the talus bone. | Tibiotarsal Joint |
| C33788 | TOE | Toe | One of the terminal digits of the foot. (NCI) | Toe |
| C33790 | TOENAIL | Toenail | A thin, horny translucent plate covering the end of each toe. (NCI) | Toenail |
| C12422 | TONGUE | | The muscular organ in the mouth used in taste perception and food ingestion. | Tongue |
| C12802 | TONSIL | | A secondary lymphoid tissue in the mucosa of the pharynx. | Tonsil |
| C12506 | TOOTH | | A hard calcified structure in the jaw; primarily used for eating. | Tooth |
| C66864 | TOOTH CANAL | Tooth Canal | The anatomic space in the root of a tooth that contains nerves, blood vessels, and connective tissue. (NCI) | Tooth Canal |
| C12428 | TRACHEA | Windpipe | The fibrocartilaginous tube extending from the larynx to the bronchi. | Trachea |
| C117875 | TRACHEOBRONCHIAL TREE | | An anatomical structure comprised of trachea, bronchi, and bronchioles that terminate with the alveolar ducts, sacs, and alveoli. (NCI) | Tracheobronchial Tree |
| C102354 | TRANSVERSE TARSAL JOINT | Mid-Tarsal Joint | A combination of syndesmosis and synovial joints formed by the articulation of the talus with the navicular and the calcaneus with the cuboid. | Transverse Tarsal Joint |
| C12857 | TRAPEZIAL BONE | Trapezium | A carpal bone on the thumb side of the hand that articulates with the 1st and 2nd metacarpals. (NCI) | Trapezial Bone |
| C142326 | TRAPEZIUM-TRAPEZOID JOINT | | A condyloid synovial joint within the wrist articulating the trapezium bone to the trapezoid bone. | Trapezium-Trapezoid Joint |
| C33809 | TRAPEZIUS MUSCLE | Trapezius Muscle | One of a pair of flat, large, triangular muscles that extend from the external occipital protuberance and the medial third of the superior nuchal line of the occipital bone to the middle of the back. The trapezius muscle is involved in moving the shoulder and arm. (NCI) | Trapezius Muscle |
| C12859 | TRAPEZOID BONE | Trapezoid Bone | A carpal bone located between the trapezium and capitate bones. (NCI) | Trapezoid Bone |
| C142327 | TRAPEZOID-CAPITATE JOINT | | A condyloid synovial joint within the wrist articulating the trapezoid bone to the capitate bone. | Trapezoid-Capitate Joint |
| C12858 | TRIANGULAR BONE | Triquetral Bone | A carpal bone located between the lunate and pisiform bones. (NCI) | Triangular Bone |
| C139200 | TRIANGULAR-HAMATE JOINT | Triquetral-Hamate Joint;Triquetrum-Hamate Joint | The point of articulation in the wrist between the hamate and the triquetral bones. | Triangular-Hamate Joint |
| C139203 | TRIANGULAR-LUNATE JOINT | Triquetral-Lunate Joint;Triquetrum-Lunate Joint | The point of articulation in the wrist between the lunate and the triquetral bones. | Lunotriquetral Joint |
| C90604 | TRICEPS BRACHII MUSCLE | | A muscle of the proximal arm/forelimb, in general extending from the scapula and humerus to the olecranon of the ulna; primary function is extension of humeroulnar joint. | Triceps Brachii |
| C12805 | TRICUSPID VALVE | Tricuspid Valve | A cardiac valve located between the right atrium and ventricle. | Tricuspid Valve |
| C130047 | TRICUSPID VALVE ANNULUS | | A fibrous membrane that attaches to, and provides support for, the tricuspid valve leaflets. | Tricuspid Valve Annulus |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C32799 | TRICUSPID VALVE, ANTERIOR CUSP | | The cusp of the tricuspid valve that is located between the atrioventricular orifice and the conus arteriosus. | Anterior Cusp of the Tricuspid Valve |
| C130169 | TRICUSPID VALVE, POSTERIOR ANNULUS | | The portion of the tricuspid valve annulus that attaches to both the posterior and lateral tricuspid valve leaflets. | Posterior Annulus of the Tricuspid Valve |
| C33055 | TRICUSPID VALVE, POSTERIOR CUSP | | The cusp of the tricuspid valve that is located posterior and on the margin of the right ventricle. | Posterior Cusp of the Tricuspid Valve |
| C33534 | TRICUSPID VALVE, SEPTAL CUSP | | The cusp of the tricuspid valve that is attached to the right and left fibrous trigones and the atrial and ventricular septa. | Septal Cusp of the Tricuspid Valve |
| C12806 | TRIGEMINAL NERVE | Fifth Cranial Nerve | A cranial nerve extending from the pons, which innervates the skin, mucous membranes, and masticatory muscles of the head. | Trigeminal Nerve |
| C33814 | TROCHANTER | Trochanter | A bony protrusion on the femoral bone to which muscles are attached. (NCI) | Trochanter |
| C12808 | TROCHLEAR NERVE | Trochlear Nerve | The cranial nerve that controls the superior oblique muscle of the eye. (NCI) | Trochlear Nerve |
| C33816 | TRUNK | Torso | The body excluding the head, neck and appendages. | Trunk |
| C33820 | TUNICA INTIMA | Tunica Intima | The inner most layer of the blood vessel wall. The consistency of the intima will vary depending on the type of blood vessel, but will always have an endothelial layer with a basal lamina. It may contain collagen and elastic fibers. (NCI) | Tunica Intima |
| C12502 | TYMPANIC MEMBRANE | Tympanic Membrane | A thin membrane that separates the external auditory canal from the middle ear. The movement of the tympanic membrane in response to air pressure changes in the external ear facilitates the transmission of sound energy by causing vibration of the ossicular chain. (NCI) | Tympanic Membrane |
| C12809 | ULNA | | The bone that contains the olecranon process, lies between the radiohumeral joint and the carpus, and is adjacent to the radius. | Ulna |
| C120676 | ULNA SHAFT | | The prismatic, elongated bony body of the ulna. | Ulnar Shaft |
| C52807 | ULNAR NERVE | | A nerve arising from spinal nerves C8, T1 and T2, which innervates the flexor muscles of the arm/forelimb and skin of the arm/forelimb and lateral manus. | Ulnar Nerve |
| C34320 | UMBILICAL CORD | | Extraembryonic structure that connects the fetus to the placenta. | Umbilical Cord |
| C77533 | UMBILICUS | Navel | The depression or scar on the abdomen that marks the former site of attachment of the umbilical cord. (NCI) | Umbilicus |
| C62432 | UNCINATE PROCESS OF PANCREAS | Uncinate Process of Pancreas | A portion of the pancreas that extends behind the superior mesenteric artery and superior mesenteric vein. (NCI) | Uncinate Process of Pancreas |
| C103447 | UPPER CERVICAL LYMPH NODE | | A lymph node located in the upper region of the neck. (NCI) | Upper Cervical Lymph Node |
| C33839 | UPPER RESPIRATORY SYSTEM | | The sinuses and those parts of the respiratory system above the trachea. It includes the nares, nasopharynx, oropharynx, larynx, vocal cords, glottis and upper trachea. | Upper Respiratory System |
| C142328 | UPPER URINARY SYSTEM | | The division of the urinary tract comprising the kidney and the ureters. | Upper Urinary System |
| C12338 | URACHAL TRACT | | A cord of fibrous tissue that extends from the urinary bladder to the umbilicus; the urachus is a remnant of the fetal urinary canal. | Urachus |
| C12416 | URETER | | The tube that extends from each kidney to the urinary bladder. | Ureter |
| C12337 | URETERIC ORIFICE | | The opening of the ureter in the bladder that is situated at the lateral angle of the trigone. | Ureteric Orifice |
| C12417 | URETHRA | | The tube that extends from the urinary bladder to the urethral opening. | Urethra |
| C61125 | URETHRA, ANTERIOR | Anterior Portion of the Urethra | The portion of the urethra that extends from the meatus to the membranous urethra. (NCI) | Anterior Portion of the Urethra |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C61123 | URETHRA, PENILE | Penile Portion of the Urethra | The portion of the urethra that spans the corpus spongiosum. (NCI) | Penile Portion of the Urethra |
| C61126 | URETHRA, POSTERIOR | Posterior Portion of the Urethra | The portion of the urethra that is located on the posterior aspect of the urogenital diaphragm. (NCI) | Posterior Portion of the Urethra |
| C13101 | URETHRA, PROSTATIC | Prostatic Urethra | That part of the male urethra that passes through the prostate gland. (NCI) | Prostatic Urethra |
| C128573 | URETHRAL SPHINCTER | | One or both of the muscles that surround the urethra and contract to control the flow of urine, either involuntarily (the internal sphincter) or voluntarily (the external sphincter). | Urethral Sphincter |
| C12413 | URINARY SYSTEM | Urinary System | The organs involved in the creation and excretion of urine. (NCI) | Urinary System |
| C142329 | UTERINE ARTERY | | An artery that arises most often as a branch of the anterior division of the internal iliac artery; it continues medially in the pelvis within the base of the broad ligament, to the exterior surface of the uterus where it branches into the descending, transverse, and ascending divisions, which further branch into the following: the helicine branches that supply the uterus; the vaginal branch, which anastomoses with the vaginal artery to supply the vagina; the ovarian branch, which anastomoses with ovarian artery to supply the ovaries; and the tubal branch that supplies the fallopian tubes. | Uterine Artery |
| C12405 | UTERUS | Womb | A hollow muscular organ within which the fertilized egg implants and the embryo/fetus develops during pregnancy. | Uterus |
| C12811 | UVEA | Uvea | The pigmented layer of the eyeball between the tough, white outer coat of the eye and the retina. (NCI) | Uvea |
| C12407 | VAGINA | Vagina | The female genital canal, extending from the uterus to the vulva. (NCI) | Vagina |
| C161377 | VAGINAL WALL | | The tissue layers that enclose the vaginal canal. (NCI) | Vaginal Wall |
| C12812 | VAGUS NERVE | Tenth Cranial Nerve | A cranial nerve arising from the medulla oblongata, which provides efferent parasympathetic innervation to tissues and viscera in the neck, thorax and abdomen; it also includes somatic and visceral afferent nerve fibers. | Vagus Nerve |
| C12813 | VAS DEFERENS | Ductus Deferens | A duct carrying spermatozoa from the epididymides to the urethra. | Vas Deferens |
| C117876 | VASTUS INTERMEDIUS MUSCLE | | A muscle in the quadriceps femoris muscle group between the vastus lateralis and vastus medialis deep to the rectus femoris; primary function is the extension of the femorotibial joint. | Vastus Intermedius Muscle |
| C53073 | VASTUS LATERALIS MUSCLE | | A muscle in the quadriceps femoris muscle group lateral to the vastus intermedius; primary function is the extension of the femorotibial joint. | Vastus Lateralis |
| C117736 | VASTUS MEDIALIS MUSCLE | | A muscle in the quadriceps femoris muscle group medial to the vastus intermedius; primary function is the extension of the femorotibial joint. | Vastus Medialis Muscle |
| C12814 | VEIN | Vein | A blood vessel that carries blood towards the heart. | Vein |
| C12817 | VENA CAVA | | The two major veins (caudal or cranial) that carry deoxygenated blood from the body and drain into the right atrium of the heart. | Vena Cava |
| C12877 | VENOUS SINUS | | An endothelium-lined passageway or channel that drains venous blood. | Venous Sinus |
| C12819 | VERTEBRAL ARTERY | | The first branch of the subclavian artery that ascends both sides of the neck and merges at the middle line to form the basilar artery at the level of the pons. | Vertebral Artery |
| C12998 | VERTEBRAL COLUMN | Vertebral Column | The series of vertebrae and other tissues extending from the skull to the last tailbone. | Vertebral Column |
| C12996 | VESTIBULOCOCHLEAR NERVE | | The eighth cranial nerve. | Vestibulocochlear Nerve |

| C74456 | LOC | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12822 | VOCAL CORD | Vocal Cord | A pair of small bands of muscle that stretch from the thyroid cartilage in front to the arytenoid cartilage in back of the larynx. The vocal cords help prevent food entering the lungs and produce sound through vibration. (NCI) | Vocal Cord |
| C33888 | VOMER | Vomer | A thin, paired or unpaired, trapezoidal bone of the skull located in the floor of the nasal cavity. The vomer forms the posterior and inferior parts of the nasal septum. (NCI) | Vomer |
| C12408 | VULVA | | The external, visible part of the female genitalia surrounding the urethral and vaginal opening(s). | Vulva |
| C94529 | VULVOVAGINAL REGION | | The body region comprising the vulva and vagina. | Vulvovaginal Region |
| C64192 | WAIST | Waist | The abdominal circumference at the navel. (NCI) | Waist |
| C73468 | WALDEYER'S TONSILLAR RING | | The ring of lymphoid tissue located in the pharynx, consisting of the pharyngeal, tubal, palatine, and lingual tonsils. (NCI) | Waldeyer's Tonsillar Ring |
| C122161 | WARDS TRIANGLE | | An area of low density in the femoral neck, as seen by radiography, which is bounded by the principle compressive, secondary compressive and primary tensile trabeculae. | Ward's Triangle |
| C33894 | WRIST JOINT | Radiocarpal Joint;Wrist | A joint between the distal end of the radius and the proximal row of carpal bones. (NCI) | Wrist Joint |
| C166003 | WRIST JOINT EXTENSOR MUSCLES | | A group of muscles in the upper extremity, the extensor carpi radialis longus, extensor carpi radialis brevis, extensor digitorum, extensor digiti minimi, extensor carpi ulnaris, extensor indicis, extensor pollicis longus, extensor pollicis brevis, and abductor pollicis longus muscles; primary function is extension and abduction of the wrist and extension of the fingers. | Wrist Joint Extensor Muscles |
| C161386 | WRIST JOINT EXTENSOR TENDONS | | The tendons located along the back part of the forearm that cross to the thumb side of the wrist and connect muscles of the forearm to the base of hand bones, enabling extension of the wrist. (NCI) | Wrist Joint Extensor Tendons |
| C166004 | WRIST JOINT FLEXOR MUSCLES | | A group of muscles in the upper extremity, the flexor carpi radialis, palmaris longus, flexor carpi ulnaris, flexor digitorum superficialis, flexor digitorum profundus, and flexor pollicis longus muscles; primary function is flexion, adduction, and abduction of the wrist, and flexion and adduction of the fingers. | Wrist Joint Flexor Muscles |
| C161385 | WRIST JOINT FLEXOR TENDONS | | The tendons located along the inside of the forearm that cross at the wrist and connect muscles of the forearm to wrist and hand bones, enabling flexion of the wrist. (NCI) | Wrist Joint Flexor Tendons |
| C33895 | XIPHOID PROCESS | Xiphoid Process | The cartilage just below the sternal body. (NCI) | Xiphoid Process |

## MATEST (Macroscopic Findings Test Name)

NCI Code: C89971, Codelist extensible: Yes

| C89971 | MATEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16033 | Clinical Signs Follow-up | Clinical Signs Follow-up | The process by which information about the health status of a subject is obtained after the subject is no longer receiving study medication. | Follow-Up |
| C90390 | Gross Pathological Examination | Gross Pathological Examination | An assessment of macroscopic pathological findings. | Gross Pathologic Examination |

## MATESTCD (Macroscopic Findings Test Code)

NCI Code: C89972, Codelist extensible: Yes

| C89972 | MATESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16033 | CLSFUP | Clinical Signs Follow-up | The process by which information about the health status of a subject is obtained after the subject is no longer receiving study medication. | Follow-Up |
| C90390 | GROSPATH | Gross Pathological Examination | An assessment of macroscopic pathological findings. | Gross Pathologic Examination |

## MIRESCAT (Microscopic Histopathology Result Category)

NCI Code: C90017, Codelist extensible: Yes

| C90017 | MIRESCAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14172 | BENIGN | Benign | For neoplasms, a non-infiltrating and non-metastasizing neoplastic process that is characterized by the absence of morphologic features associated with malignancy (e.g., severe atypia, nuclear pleomorphism, tumor cell necrosis, and abnormal mitoses). For other conditions, a process that is mild in nature and not dangerous to health. (NCI) | Benign |
| C14143 | MALIGNANT | Malignant | Refers to abnormal cell activity manifested by decreased control over growth and function, causing tumor growth or spread into surrounding tissue and adverse effects to the host. (NCI) | Malignant |
| C14174 | METASTATIC | Metastatic | A term referring to the pathologic observation of a tumor extension or migration from its original site of growth to another non-adjacent site. | Metastatic |
| C53529 | NON-NEOPLASTIC | Non-neoplastic Disorder | Any disorder other than abnormal tissue growth resulting from uncontrolled cell proliferation. (NCI) | Non-Neoplastic Disorder |
| C89084 | UNDETERMINED | Undetermined | A term referring to the lack of definitive clinical or pathologic criteria for a tumor to predict its clinical course or classify it as benign or malignant. | Undetermined |

## MITEST (SEND Microscopic Findings Test Name)

NCI Code: C89973, Codelist extensible: Yes

| C89973 | MITEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147493 | General Histopathologic Exam, Qual | General Histopathologic Examination, Qualitative;General Histopathological Exam, Qual | A qualitative microscopic examination of tissue sections to determine the presence of pathologic finding(s). This term is intended to be used for non-targeted examinations. | Qualitative Histopathologic Examination |

## MITESTCD (SEND Microscopic Findings Test Code)

NCI Code: C89974, Codelist extensible: Yes

| C89974 | MITESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147493 | GHISTXQL | General Histopathologic Examination, Qualitative;General Histopathological Exam, Qual | A qualitative microscopic examination of tissue sections to determine the presence of pathologic finding(s). This term is intended to be used for non-targeted examinations. | Qualitative Histopathologic Examination |

## MTHTRM (Method of Termination)

NCI Code: C89975, Codelist extensible: Yes

| C89975 | MTHTRM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90355 | ANESTHETIZED CERVICAL DISLOCATION | | A method of euthanasia whereby a subject is anesthetized and the spinal column is dislocated from the skull and brain. | Anesthesia and Cervical Dislocation Euthanasia |
| C90356 | ANESTHETIZED DECAPITATION | | A method of euthanasia whereby a subject is anesthetized and the head is removed from the body. | Anesthesia and Decapitation Euthanasia |
| C90357 | ANESTHETIZED EXSANGUINATION | | A method of euthanasia whereby a subject is anesthetized and the body is drained of blood. | Anesthesia and Exsanguination Euthanasia |
| C106500 | ANESTHETIZED EXSANGUINATION AND PERFUSION | Anesthetized Perfusion | A method of euthanasia whereby a subject is anesthetized and the blood of the body is replaced by a perfusate. (NCI) | Anesthetized Exsanguination and Perfusion Euthanasia |
| C116217 | ANESTHETIZED LETHAL INJECTION | | A method of euthanasia whereby a subject is anesthetized and a lethal chemical is administered by injection to induce death. | Anesthetized Lethal Injection Euthanasia |
| C116221 | ANESTHETIZED LETHAL INJECTION EXSANGUINATION | | A method of euthanasia whereby a subject is anesthetized, a lethal chemical is administered by injection and the body is drained of blood. | Anesthetized Lethal Injection Exsanguination Euthanasia |
| C116220 | ANESTHETIZED LETHAL INJECTION INTRACARDIAC | | A method of euthanasia whereby a subject is anesthetized and a lethal chemical is administered by intracardiac injection to induce death. | Anesthetized Intracardiac Lethal Injection Euthanasia |
| C116224 | ANESTHETIZED LETHAL INJECTION INTRACARDIAC EXSANGUINATION | | A method of euthanasia whereby a subject is anesthetized, a lethal chemical is administered by intracardiac injection and the body is drained of blood. | Anesthetized Intracardiac Lethal Injection and Exsanguination Euthanasia |
| C116219 | ANESTHETIZED LETHAL INJECTION INTRAPERITONEAL | | A method of euthanasia whereby a subject is anesthetized and a lethal chemical is administered by intraperitoneal injection to induce death. | Anesthetized Intraperitoneal Lethal Injection Euthanasia |
| C116223 | ANESTHETIZED LETHAL INJECTION INTRAPERITONEAL EXSANGUINATION | | A method of euthanasia whereby a subject is anesthetized, a lethal chemical is administered by intraperitoneal injection and the body is drained of blood. | Anesthetized Intraperitoneal Lethal Injection and Exsanguination Euthanasia |
| C116218 | ANESTHETIZED LETHAL INJECTION INTRAVENOUS | | A method of euthanasia whereby a subject is anesthetized and a lethal chemical is administered by intravenous injection to induce death. | Anesthetized Intravenous Lethal Injection Euthanasia |
| C116222 | ANESTHETIZED LETHAL INJECTION INTRAVENOUS EXSANGUINATION | | A method of euthanasia whereby a subject is anesthetized, a lethal chemical is administered by intravenous injection and the body is drained of blood. | Anesthetized Lethal Injection Intravenous Exsanguination Euthanasia |
| C106506 | CAPTIVE BOLT EXSANGUINATION | | A method of euthanasia whereby a subject is shot in the brain with a captive bolt pistol causing immediate and permanent unconsciousness or death, followed by draining the body of blood. (NCI) | Captive Bolt and Exsanguination Euthanasia |
| C106507 | CARBON DIOXIDE EXSANGUINATION | Asphyxia Exsanguination | A method of euthanasia whereby a subject inhales carbon dioxide until asphyxiation occurs and then the body is immediately drained of blood. (NCI) | Carbon Dioxide and Exsanguination Euthanasia |
| C90371 | CERVICAL DISLOCATION | | A method of euthanasia whereby the spinal column is dislocated from the skull and brain. | Cervical Dislocation |
| C90369 | CO2 | | A method of euthanasia whereby a subject inhales carbon dioxide until death occurs. | Carbon Dioxide Euthanasia |
| C90375 | DECAPITATION | | A method of euthanasia whereby a subject's head is removed from the body. | Decapitation |
| C116113 | LETHAL INJECTION | | A method of euthanasia whereby a subject is given a lethal injection to induce death. | Lethal Injection Euthanasia |
| C116114 | LETHAL INJECTION EXSANGUINATION | | A method of euthanasia whereby a subject is given a lethal injection and the body is drained of blood. | Lethal Injection and Exsanguination Euthanasia |
| C116227 | LETHAL INJECTION INTRACARDIAC | | A method of euthanasia whereby a subject is given a lethal intracardiac injection to induce death. | Intracardiac Lethal Injection Euthanasia |

| C89975 | MTHTRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116230 | LETHAL INJECTION INTRACARDIAC EXSANGUINATION | | A method of euthanasia whereby a subject is given a lethal intracardiac injection and the body is drained of blood. | Intracardiac Lethal Injection and Exsanguination Euthanasia |
| C116226 | LETHAL INJECTION INTRAPERITONEAL | | A method of euthanasia whereby a subject is given a lethal intraperitoneal injection to induce death. | Intraperitoneal Lethal Injection Euthanasia |
| C116229 | LETHAL INJECTION INTRAPERITONEAL EXSANGUINATION | | A method of euthanasia whereby a subject is given a lethal intraperitoneal injection and the body is drained of blood. | Intraperitoneal Lethal Injection and Exsanguination Euthanasia |
| C116225 | LETHAL INJECTION INTRAVENOUS | | A method of euthanasia whereby a subject is given a lethal intravenous injection to induce death. | Intravenous Lethal Injection Euthanasia |
| C116228 | LETHAL INJECTION INTRAVENOUS EXSANGUINATION | | A method of euthanasia whereby a subject is given a lethal intravenous injection and the body is drained of blood. | Intravenous Lethal Injection and Exsanguination Euthanasia |

## NCDPHASE (Nonclinical DART Trial Phases)

NCI Code: C124321, Codelist extensible: Yes

| C124321 | NCDPHASE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124602 | GESTATION | | The protocol defined period of time beginning with evidence of mating observation until cesarean section or delivery. | Non-Clinical Gestation Trial Phase |
| C124603 | PAIRING | | The protocol defined period of time from the start of cohabitation until evidence of mating is observed or the animals are separated. | Non-Clinical Pairing Trial Phase |
| C124604 | POSTNATAL | | The protocol defined period of time in a study that begins immediately after the birth of the subject. | Non-Clinical Postnatal Trial Phase |
| C124605 | POSTPAIRING | Post-cohabitation | The protocol defined period of time in a study that occurs after the paired subjects are separated. This includes all males and females with no evidence of mating. | Non-Clinical Postpairing Trial Phase |
| C124606 | PREMATING | Pre-pairing | The protocol defined period of time in a study prior to cohabitation. | Non-Clinical Premating Trial Phase |

## NCDSEX (Nonclinical DART Sex)

NCI Code: C124320, Codelist extensible: No

| C124320 | NCDSEX | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C46113 | FEMALE | | Presence of female gonadal tissue or external phenotype. | Female Phenotype |
| C45909 | HERMAPHRODITE | | Presence of both male and female gonadal tissue. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Hermaphrodite |
| C48658 | INDETERMINATE | Inconclusive | Cannot distinguish between two or more possible values in the current context. (NCI) | Indeterminate |
| C46112 | MALE | | Presence of male gonadal tissue or external phenotype. | Male Phenotype |

## ND (Not Done)

NCI Code: C66789, Codelist extensible: No

| C66789 | ND | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C49484 | NOT DONE | | Indicates a task, process or examination that has either not been initiated or completed. (NCI) | Not Done |

## NEOPLASM (Neoplasm Type)

NCI Code: C88025, Codelist extensible: Yes

| C88025 | NEOPLASM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C116215 | ACINAR-ISLET CELL TUMOR, BENIGN | | A benign tumor of the pancreas with morphologic characteristics of endocrine, acinar and ductal cells. (INHAND) | Experimental Organism Benign Acinar-islet Cell Tumor |
| C6878 | ACINAR-ISLET CELL TUMOR, MALIGNANT | | A malignant pancreatic neoplasm characterized by the presence of a mixture of acinar and islet cell elements. | Pancreatic Mixed Acinar-Neuroendocrine Carcinoma |
| C7644 | ADAMANTINOMA, MALIGNANT | Adamantinoma | A low-grade malignant neoplasm composed of epithelial cells and a spindle cell osteo-fibrous proliferation. | Adamantinoma |
| C4200 | ADENOACANTHOMA, MALIGNANT | Adenoacanthoma | A malignant neoplasm arising from glandular cells that includes focal or extensive areas of squamous metaplasia. | Adenocarcinoma with Squamous Metaplasia |
| C154892 | ADENOCARCINOMA ARISING IN FIBROADENOMA, MALIGNANT | | A malignant adenocarcinoma that arises from a pre-existing benign fibroadenoma. | Experimental Organism Adenocarcinoma Arising in Fibroadenoma |
| C3766 | ADENOCARCINOMA, CLEAR CELL, MALIGNANT | Clear Cell Carcinoma;Mesonephroid Clear Cell Adenocarcinoma;Mesonephroid Clear Cell Carcinoma | A malignant neoplasm comprising glandular epithelial clear cells. | Clear Cell Adenocarcinoma |
| C156609 | ADENOCARCINOMA, DUCTAL CELL, MALIGNANT | | A malignant adenocarcinoma characterized by duct-like structures accompanied by dense, fibrous stroma. (INHAND) | Experimental Organism Ductal Cell Adenocarcinoma |
| C7359 | ADENOCARCINOMA, ENDOMETRIAL, MALIGNANT | Adenocarcinoma of Endometrium;Adenocarcinoma of the Endometrium | A malignant glandular neoplasm of the uterine lining. | Endometrial Adenocarcinoma |
| C2852 | ADENOCARCINOMA, MALIGNANT | | A malignant neoplasm arising from glandular cells. | Adenocarcinoma |
| C26712 | ADENOCARCINOMA, MUCINOUS, MALIGNANT | Colloid Adenocarcinoma;Colloid Carcinoma;Gelatinous Adenocarcinoma;Gelatinous Carcinoma;Mucinous Carcinoma;Mucoid Adenocarcinoma;Mucoid Carcinoma;Mucous Adenocarcinoma;Mucous Carcinoma | An adenocarcinoma comprising neoplastic glandular cells containing intracytoplasmic mucin. | Mucinous Adenocarcinoma |
| C2853 | ADENOCARCINOMA, PAPILLARY, MALIGNANT | | An adenocarcinoma with papillary growth pattern. | Papillary Adenocarcinoma |
| C40310 | ADENOCARCINOMA, SEBACEOUS, MALIGNANT | Carcinoma of Sebaceous Gland;Carcinoma of the Sebaceous Gland;Carcinoma, Sebaceous Cell;Sebaceous Gland Carcinoma | A malignant adenocarcinoma with sebaceous differentiation. | Sebaceous Carcinoma |
| C8984 | ADENOFIBROMA, BENIGN | Benign Mixed Muellerian Tumor | Benign mixed neoplasm comprised of epithelial/glandular and mesenchymal structures. | Female Reproductive System Adenofibroma |
| C4159 | ADENOLIPOMA, BENIGN | | Benign mixed neoplasm comprised of epithelial/glandular and lipomatous structures. | Lipoadenoma |
| C4196 | ADENOMA, ACINAR CELL, BENIGN | Acinar Adenoma;Acinic Cell Adenoma | A benign glandular epithelial neoplasm comprising secretory cells forming acinar patterns. | Acinar Cell Adenoma |
| C7580 | ADENOMA, ADNEXAL, BENIGN | Adenoma of Adnexa;Adenoma of Skin Appendage;Adnexal Adenoma | A benign epithelial neoplasm arising from the sebaceous or sweat glands. | Skin Appendage Adenoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C9003 | ADENOMA, ADRENOCORTICAL, BENIGN | Adenoma of Adrenal Cortex;Adenoma of Adrenal Gland;Adenoma of the Adrenal Cortex;Adenoma of the Adrenal Gland;Adrenal Adenoma;Adrenal Cortical Adenoma;Adrenal Gland Adenoma;Adrenocortical Adenoma;Benign Adenoma of Adrenal Gland;Benign Adenoma of the Adrenal Gland;Benign Adrenal Adenoma;Benign Adrenal Gland Adenoma;Cortical Cell Adenoma | A benign neoplasm arising from any of the adrenal cortical layers. | Adrenal Cortex Adenoma |
| C3329 | ADENOMA, ANTERIOR LOBE PITUITARY GLAND, BENIGN | Adenoma of Pituitary;Adenoma of Pituitary Gland;Adenoma of the Pituitary;Adenoma of the Pituitary Gland;Pituitary Adenoma | A benign neoplasm of the anterior lobe of the pituitary gland. | Pituitary Gland Adenoma |
| C2855 | ADENOMA, BENIGN | | A benign neoplasm arising from epithelium. | Adenoma |
| C3494 | ADENOMA, BRONCHIAL, BENIGN | | A benign neoplasia of the lung, arising from bronchial epithelium. | Lung Papillary Adenoma |
| C4140 | ADENOMA, BRONCHIOLOALVEOLAR, BENIGN | Adenoma of Alveoli;Adenoma of the Alveoli | A benign lung neoplasm arising from the alveolar/bronchiolar epithelium. | Alveolar Adenoma |
| C46101 | ADENOMA, C-CELL, BENIGN | Parafollicular Cell Adenoma | A benign neoplasm arising from C-cells of the thyroid gland. | Neoplastic C-Cell Hyperplasia |
| C6088 | ADENOMA, CERUMINOUS GLAND, BENIGN | Ceruminoma;Ceruminous Adenoma;Ceruminous Adenoma of External Auditory Canal;Ceruminous Adenoma of the External Auditory Canal | A benign epithelial neoplasm derived from ceruminous glands in the external auditory canal. | External Auditory Canal Ceruminous Adenoma |
| C4151 | ADENOMA, CLEAR CELL, BENIGN | | A benign neoplasm comprising glands containing epithelial clear cells. | Clear Cell Adenoma |
| C156610 | ADENOMA, DUCTAL CELL, BENIGN | | A benign adenoma characterized by a complex of ductular structures lined by a high cuboidal epithelium resembling that of normal ductules. (INHAND) | Experimental Organism Ductal Cell Adenoma |
| C127811 | ADENOMA, ENDOMETRIAL, BENIGN | | A benign epithelial neoplasm arising from the endometrium. | Experimental Organism Benign Endometrial Adenoma |
| C3502 | ADENOMA, FOLLICULAR CELL, BENIGN | Adenoma of Thyroid;Adenoma of Thyroid Gland;Adenoma of the Thyroid;Adenoma of the Thyroid Gland;Follicular Adenoma;Follicular Adenoma of Thyroid;Follicular Adenoma of Thyroid Gland;Follicular Adenoma of the Thyroid;Follicular Adenoma of the Thyroid Gland;Thyroid Adenoma;Thyroid Follicular Adenoma;Thyroid Gland Adenoma | A benign neoplasm arising from follicular cells of the thyroid gland. | Thyroid Gland Follicular Adenoma |
| C3758 | ADENOMA, HEPATOCELLULAR, BENIGN | Adenoma of Liver Cells;Adenoma of the Liver Cells;HCA;Liver Cell Adenoma | A benign epithelial neoplasm arising from hepatocytes. | Hepatocellular Adenoma |
| C7126 | ADENOMA, HEPATOCHOLANGIOCELLULAR, BENIGN | | A benign neoplasm arising from the intrahepatic bile duct. | Intrahepatic Bile Duct Adenoma |
| C114108 | ADENOMA, ISLET CELL, BENIGN | Islet Cell Adenoma | A benign neoplasm arising from the islet cells of the pancreas. | Experimental Organism Islet Cell Adenoma Neoplasm |
| C46119 | ADENOMA, LIGHT CELL, BENIGN | | A benign epithelial neoplasm of the thyroid gland comprising follicular cells with cytoplasmic clearing. | Thyroid Gland Clear Cell Follicular Adenoma |
| C2973 | ADENOMA, MUCINOUS, BENIGN | Mucinous Adenoma;Mucinous Cystoma;Pseudomucinous Cystadenoma | A benign, cystic epithelial neoplasm comprising cells containing intracytoplasmic mucin. | Mucinous Cystadenoma |

| C88025 | NEOPLASM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79951 | ADENOMA, PAPILLARY, BENIGN | | A benign epithelial neoplasm characterized by the presence of papillary epithelial patterns. | Papillary Adenoma |
| C60490 | ADENOMA, PARS DISTALIS, BENIGN | Rat Pars Distalis Adenoma | A benign epithelial neoplasm arising from the pars distalis of the anterior pituitary gland. | Rat Pars Distalis Adenoma |
| C60493 | ADENOMA, PARS INTERMEDIA, BENIGN | Rat Pars Intermedia Adenoma | A benign epithelial neoplasm arising from the pars intermedia of the anterior pituitary gland. | Rat Pars Intermedia Adenoma |
| C98723 | ADENOMA, PITUITARY GLAND, BENIGN | | A benign neoplasm of the pituitary gland. | Experimental Organism Pituitary Gland Adenoma |
| C8383 | ADENOMA, RENAL CELL, BENIGN | Renal Tubule Adenoma | A benign neoplasm arising from the renal cortex. | Kidney Adenoma |
| C40018 | ADENOMA, RETE OVARII, BENIGN | | A benign adenoma arising from the rete ovarii, generally composed of intratubular mass(es) that distend the tubule. | Rete Ovarii Adenoma |
| C39956 | ADENOMA, RETE TESTIS, BENIGN | | A benign epithelial neoplasm arising from the rete testis. | Rete Testis Adenoma |
| C4174 | ADENOMA, SEBACEOUS, BENIGN | Adenoma of Sebaceous Gland;Adenoma of the Sebaceous Gland;Adenoma, Sebaceous Cell;Sebaceous Gland Adenoma;Skin Appendage Sebaceous Adenoma | A benign adenoma neoplasm with sebaceous differentiation. | Sebaceous Adenoma |
| C92180 | ADENOMA, SERTOLIFORM TUBULAR, BENIGN | Rat Sertoliform Tubular Adenoma | A benign tubular adenoma with Sertoli cell differentiation. | Rat Sertoliform Tubular Adenoma |
| C7560 | ADENOMA, SWEAT GLAND, BENIGN | Adenoma of Sweat Gland;Adenoma of the Sweat Gland | A benign epithelias neoplasm arising from sweat glands. | Sweat Gland Adenoma |
| C4133 | ADENOMA, TUBULAR CELL, BENIGN | | A benign neoplasm arising from glandular epithelium, characterized by a tubular architectural pattern. | Tubular Adenoma |
| C79953 | ADENOMA, TUBULOSTROMAL, BENIGN | | A benign ovarian epithelial neoplasm characterized by the presence of tubular structures and interstitial stroma. | Tubulostromal Adenoma |
| C98800 | ADENOMA, ZYMBAL'S GLAND, BENIGN | | A benign neoplasm of the rodent Zymbal's gland with sebaceous and/or squamous differentiation. | Zymbal's Gland Adenoma |
| C124607 | ADENOMYOEPITHELIOMA, BENIGN | | A benign neoplasm characterized by the proliferation of myoepithelial cells and glandular epithelial cells. | Experimental Organism Benign Adenomyoepithelioma |
| C3726 | ADENOMYOMA, BENIGN | | A benign neoplasm characterized by the presence of a glandular and a mesenchymal component. | Adenomyoma |
| C83488 | ADRENAL TUMOR, SUBCAPSULAR, BENIGN | Subcapsular Single Cell Adenoma, Adrenal | A benign neoplasm located beneath the adrenal capsule. | Benign Subcapsular Adrenal Tumor |
| C83489 | ADRENAL TUMOR, SUBCAPSULAR, MALIGNANT | Subcapsular Single Cell Carcinoma, Adrenal | A malignant neoplasm located beneath the adrenal capsule. | Malignant Subcapsular Adrenal Tumor |
| C7111 | AMELOBLASTOMA, BENIGN | | A benign odontogenic neoplasm arising from the epithelial component of the embryonic tooth. | Benign Ameloblastoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C54297 | AMELOBLASTOMA, MALIGNANT | Malignant Ameloblastoma | A malignant odontogenic neoplasm arising from the epithelial component of the embryonic tooth. | Metastasizing Ameloblastoma |
| C3799 | ANGIOFIBROMA, BENIGN | Angiofibromatous Hyperplasia;Fibroangioma, Benign;Fibrous Papule;Telangiectatic Fibroma | A benign, morphologic variant of fibroma characterized by the presence of numerous dilated vascular channels. | Angiofibroma |
| C3733 | ANGIOLIPOMA, BENIGN | Angiolipoma | A lipoma characterized by prominent vascularization. | Angiolipoma |
| C7173 | ASTROCYTOMA, DIFFUSE, MALIGNANT | Astrocytoma, Diffuse | A malignant astrocytic neoplasm characterized by a high degree of cellular differentiation, slow growth, and diffuse infiltration of neighboring brain structures. | Diffuse Astrocytoma |
| C119574 | ASTROCYTOMA, MALIGNANT | | A malignant neoplasm of the brain or spinal cord originating from astrocytes. | Experimental Organism Malignant Astrocytoma |
| C111198 | BASAL CELL TUMOR, BENIGN | Adenoma, Basal Cell, Benign | A benign epithelial neoplasm with a uniform, monomorphic appearance that is dominated by basal cells. | Experimental Organism Basal Cell Adenoma |
| C103391 | BASALIOMA, BENIGN | Basalioma | A benign epithelial neoplasm arising from primary epithelial germ cells of the piliary complex. | Experimental Organism Benign Basalioma |
| C4614 | BASOSQUAMOUS TUMOR, BENIGN | Cutaneous Papilloma;Papilloma of Skin;Papilloma of the Skin | A benign papillary neoplasm of the skin. | Skin Papilloma |
| C2922 | BASOSQUAMOUS TUMOR, MALIGNANT | Basosquamous Carcinoma;Basosquamous Cell Carcinoma;Skin Mixed Basal and Squamous Cell Carcinoma | A basal cell carcinoma (skin neoplasm) which displays squamous differentiation. | Skin Basosquamous Cell Carcinoma |
| C114109 | CARCINOMA, ACIDOPHIL, MALIGNANT | Acidophil Adenocarcinoma;Acidophil Carcinoma;Eosinophil Adenocarcinoma;Eosinophil Carcinoma | A malignant epithelial neoplasm of the anterior pituitary gland in which the neoplastic cells stain positive with acidic dyes. | Experimental Organism Acidophil Carcinoma |
| C3768 | CARCINOMA, ACINAR CELL, MALIGNANT | Acinar Adenocarcinoma;Acinar Carcinoma;Acinar Cell Adenocarcinoma;Acinic Cell Adenocarcinoma;Acinic Cell Carcinoma | A malignant glandular epithelial neoplasm comprising secretory cells forming acinar patterns. | Acinar Cell Carcinoma |
| C3727 | CARCINOMA, ADENOSQUAMOUS, MALIGNANT | Mixed Adenocarcinoma and Epidermoid Carcinoma;Mixed Adenocarcinoma and Epidermoid Cell Carcinoma;Mixed Adenocarcinoma and Squamous Carcinoma;Mixed Adenocarcinoma and Squamous Cell Carcinoma | An epithelial neoplasm composed of malignant glandular and malignant squamous cells. | Adenosquamous Carcinoma |
| C3775 | CARCINOMA, ADNEXAL, MALIGNANT | Carcinoma of Adnexa;Carcinoma of Skin Appendage;Skin Appendage Carcinoma | A malignant epithelial neoplasm arising from sebaceous or sweat glands or from hair follicles. | Adnexal Carcinoma |
| C9325 | CARCINOMA, ADRENOCORTICAL, MALIGNANT | Adenocarcinoma, Adrenocortical, Malignant;Adrenal Cortex Adenocarcinoma;Adrenal Cortex Cancer;Adrenal Cortical Adenocarcinoma;Adrenal Cortical Carcinoma;Adrenocortical Carcinoma;Cortical Cell Carcinoma | A malignant epithelial neoplasm arising from adrenal cortical cells. | Adrenal Cortex Carcinoma |
| C111199 | CARCINOMA, BASAL CELL, MALIGNANT | BCC;Basal Cell Cancer;Basal Cell Carcinoma;Basal Cell Epithelioma;Basal Cell Skin Carcinoma | A malignant epithelial neoplasm arising from basal cells. | Experimental Organism Basal Cell Carcinoma |
| C35875 | CARCINOMA, BRONCHIAL, MALIGNANT | | A malignant neoplasia of the lung, arising from bronchial epithelium. | Bronchogenic Carcinoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C2923 | CARCINOMA, BRONCHIOLOALVEOLAR, MALIGNANT | BAC;Bronchioalveolar Adenocarcinoma of Lung;Bronchioalveolar Adenocarcinoma of the Lung;Bronchioalveolar Lung Carcinoma;Bronchiolo-Alveolar Carcinoma of Lung;Bronchiolo-Alveolar Carcinoma of the Lung;Bronchiolo-Alveolar Lung Carcinoma;Bronchioloalveolar Adenocarcinoma of Lung;Bronchioloalveolar Adenocarcinoma of the Lung;Bronchioloalveolar Lung Adenocarcinoma | A malignant lung neoplasm originating from the alveolar/bronchiolar epithelium. | Minimally Invasive Lung Adenocarcinoma |
| C156611 | CARCINOMA, BRUNNER'S GLAND, MALIGNANT | | A malignant epithelial neoplasm arising from the cells of the Brunner's gland. (INHAND) | Experimental Organism Brunner's Gland Carcinoma |
| C3879 | CARCINOMA, C-CELL, MALIGNANT | C Cell Carcinoma;MTC;Medullary Carcinoma;Medullary Carcinoma of Thyroid;Medullary Carcinoma of Thyroid Gland;Medullary Carcinoma of the Thyroid;Medullary Carcinoma of the Thyroid Gland;Medullary Thyroid Cancer;Medullary Thyroid Carcinoma;Medullary Thyroid Gland Carcinoma;Parafollicular Cell Carcinoma;Thyroid Gland Neuroendocrine Carcinoma;Thyroid Medullary Carcinoma | A neuroendocrine malignant epithelial neoplasm arising from C-cells of the thyroid gland. | Thyroid Gland Medullary Carcinoma |
| C4176 | CARCINOMA, CERUMINOUS GLAND, MALIGNANT | | A malignant neoplasm derived from ceruminous glands in the external auditory canal. | Ceruminous Adenocarcinoma |
| C4715 | CARCINOMA, CHOROID PLEXUS, MALIGNANT | Anaplastic Choroid Plexus Papilloma;Cancer of Choroid Plexus;Cancer of the Choroid Plexus;Carcinoma of Choroid Plexus;Carcinoma of the Choroid Plexus;Choroid Plexus Cancer | A malignant neoplasm arising from the choroid plexus of the brain. | Choroid Plexus Carcinoma |
| C27255 | CARCINOMA, ECCRINE GLAND, MALIGNANT | | A malignant carcinoma with eccrine differentiation arising from the sweat glands. | Eccrine Carcinoma |
| C3752 | CARCINOMA, EMBRYONAL, MALIGNANT | Carcinoma, Embryonal, Malignant | A non-seminomatous malignant germ cell neoplasm of the testis or ovary. | Embryonal Carcinoma |
| C7558 | CARCINOMA, ENDOMETRIAL, MALIGNANT | Carcinoma of Endometrium;Carcinoma of the Endometrium | A malignant epithelial neoplasm arising from the lining of the uterine body cavity. | Endometrial Carcinoma |
| C8054 | CARCINOMA, FOLLICULAR CELL, MALIGNANT | Follicular Adenocarcinoma;Follicular Cancer of Thyroid;Follicular Cancer of Thyroid Gland;Follicular Cancer of the Thyroid;Follicular Cancer of the Thyroid Gland;Follicular Carcinoma;Follicular Carcinoma of Thyroid;Follicular Carcinoma of Thyroid Gland;Follicular Carcinoma of the Thyroid;Follicular Carcinoma of the Thyroid Gland;Follicular Thyroid Cancer;Follicular Thyroid Carcinoma;Follicular Thyroid Gland Carcinoma;Thyroid Follicular Carcinoma;Well-differentiated Follicular Adenocarcinoma;Well-differentiated Follicular Carcinoma | A malignant neoplasia arising from follicular cells of the thyroid gland. | Thyroid Gland Follicular Carcinoma |
| C3099 | CARCINOMA, HEPATOCELLULAR, MALIGNANT | Carcinoma of Liver Cells;Carcinoma of the Liver Cells;HCC;Hepatoma;Liver Cell Carcinoma;Primary Carcinoma of Liver Cells;Primary Carcinoma of the Liver Cells | A malignant neoplasm arising from hepatocytes. | Hepatocellular Carcinoma |
| C103393 | CARCINOMA, HEPATOCHOLANGIOCELLULAR, MALIGNANT | Hepatocholangiocellular Carcinoma | A malignant mixed neoplasm of the liver comprising neoplastic hepatocytes and bile duct epithelial cells; both elements displaying evidence of malignancy. | Experimental Organism Malignant Hepatocholangiocellular Carcinoma |
| C2917 | CARCINOMA, IN SITU, MALIGNANT | CIS;Epithelial Tumor, In situ, Malignant;Intraepithelial Carcinoma;Non-invasive Carcinoma | A malignant epithelial neoplasm confined to the epithelial layer and without evidence of further tissue invasion. | Carcinoma In Situ |
| C3770 | CARCINOMA, ISLET CELL, MALIGNANT | Islet Cell Cancer;Islet Cell Carcinoma;Malignant Islet Cell Tumor;Malignant Pancreatic Endocrine Tumor;Pancreatic Neuroendocrine Carcinoma | A malignant endocrine neoplasm arising from islets of Langerhans of the pancreas. | Pancreatic Neuroendocrine Carcinoma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C2916 | CARCINOMA, MALIGNANT | Epithelial Carcinoma;Epithelioma Malignant;Malignant Epithelial Neoplasm;Malignant Epithelial Tumor;Malignant Epithelioma | A malignant epithelial neoplasm. | Carcinoma |
| C124608 | CARCINOMA, NEUROEPITHELIAL, MALIGNANT | | A malignant carcinoma that arises from the olfactory epithelium, from either sensory and/or sustentacular cells. | Experimental Organism Malignant Neuroepithelial Carcinoma |
| C60491 | CARCINOMA, PARS DISTALIS, MALIGNANT | Rat Pars Distalis Carcinoma | A malignant epithelial neoplasm arising from the pars distalis of the pituitary gland. | Rat Pars Distalis Carcinoma |
| C92183 | CARCINOMA, PARS INTERMEDIA, MALIGNANT | Rat Pars Intermedia Carcinoma | A malignant epithelial neoplasm arising from the pars intermedia of the pituitary gland. | Rat Pars Intermedia Carcinoma |
| C9385 | CARCINOMA, RENAL CELL, MALIGNANT | Adenocarcinoma of Kidney;Adenocarcinoma of the Kidney;Kidney Adenocarcinoma;RCC;Renal Cell Adenocarcinoma;Renal Cell Cancer;Renal Cell Carcinoma, Stage Unspecified | A malignant neoplasm arising from renal parenchyma. | Renal Cell Carcinoma |
| C39807 | CARCINOMA, RENAL, TUBULAR, MALIGNANT | Mucinous Tubular and Spindle Cell Carcinoma of the Kidney | A malignant neoplasm of the kidney, characterized by the presence of tubules. | Mucinous Tubular and Spindle Cell Carcinoma of the Kidney |
| C8955 | CARCINOMA, RETE TESTIS, MALIGNANT | | A malignant carcinoma that arises from the rete testis. | Rete Testis Adenocarcinoma |
| C27004 | CARCINOMA, SPINDLE CELL, MALIGNANT | Pseudosarcomatous Carcinoma;Spindle Cell Carcinoma | A malignant epithelial neoplasm characterized by the presence of spindle cells. | Sarcomatoid Carcinoma |
| C27093 | CARCINOMA, SQUAMOUS CELL, IN SITU, MALIGNANT | Epidermoid Carcinoma In situ;Epidermoid Cell Carcinoma In situ;Grade 3 Squamous Intraepithelial Neoplasia;Grade III Squamous Intraepithelial Neoplasia;Intraepithelial Squamous Cell Carcinoma;Squamous Carcinoma In situ;Squamous Cell Carcinoma In situ | A malignant epithelial neoplasm confined to the squamous epithelium, without invasion of underlying tissues. | Stage 0 Squamous Cell Carcinoma |
| C2929 | CARCINOMA, SQUAMOUS CELL, MALIGNANT | Epidermoid Carcinoma;Epidermoid Cell Cancer;Malignant Epidermoid Cell Neoplasm;Malignant Epidermoid Cell Tumor;Malignant Squamous Cell Neoplasm;Malignant Squamous Cell Tumor;Squamous Carcinoma;Squamous Cell Cancer;Squamous Cell Epithelioma | A malignant neoplasm arising from squamous epithelial cells. | Squamous Cell Carcinoma |
| C6938 | CARCINOMA, SWEAT GLAND, MALIGNANT | Carcinoma of Sweat Gland;Carcinoma of the Sweat Gland | A malignant neoplasm arising from sweat glands. | Sweat Gland Carcinoma |
| C65192 | CARCINOMA, TUBULAR CELL, MALIGNANT | | A malignant glandular neoplasm exhibiting tubular structures. | Tubular Adenocarcinoma |
| C80356 | CARCINOMA, TUBULOSTROMAL, MALIGNANT | | A malignant epithelial neoplasm of the ovary with tubular and stromal neoplastic components. | Tubulostromal Adenocarcinoma |
| C3692 | CARCINOMA, UNDIFFERENTIATED, MALIGNANT | Anaplastic Carcinoma;Carcinoma, Undifferentiated | A malignant epithelial neoplasm exhibiting poor differentiation (anaplasia). | Undifferentiated Carcinoma |
| C2930 | CARCINOMA, UROTHELIAL, MALIGNANT | Transitional Cell Carcinoma | A malignant neoplasm arising from transitional epithelium, usually affecting the urinary bladder, ureter, or renal pelvis. | Transitional Cell Carcinoma |
| C98801 | CARCINOMA, ZYMBAL'S GLAND | | A malignant neoplasm of the rodent Zymbal's gland with sebaceous and/or squamous differentiation. | Zymbal's Gland Carcinoma |
| C34448 | CARCINOSARCOMA, MALIGNANT | | A malignant neoplasm comprising a mixture of carcinomatous and sarcomatous elements. | Carcinosarcoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C5358 | CARDIAC SCHWANNOMA, BENIGN | Schwannoma, Endocardial, Benign | A benign peripheral nervous system neoplasm that is composed of well-differentiated Schwann cells and affects the heart. | Cardiac Schwannoma |
| C5367 | CARDIAC SCHWANNOMA, MALIGNANT | | A malignant peripheral nerve sheath tumor that arises in cardiac tissue. | Cardiac Malignant Peripheral Nerve Sheath Tumor |
| C79950 | CHEMODECTOMA, BENIGN | Benign Chemodectoma | A benign neoplasm of the chemoreceptor system (e.g. carotid body, glomus jugulare, glomus vagale). | Benign Carotid Body Paraganglioma |
| C3574 | CHEMODECTOMA, MALIGNANT | Malignant Carotid Body Neoplasm;Malignant Carotid Body Tumor;Malignant Neoplasm of Carotid Body;Malignant Neoplasm of the Carotid Body;Malignant Tumor of Carotid Body;Malignant Tumor of the Carotid Body | A malignant neoplasm of the chemoreceptor system (e.g. carotid body, glomus jugulare, glomus vagale). | Malignant Carotid Body Paraganglioma |
| C35417 | CHOLANGIOCARCINOMA, INTRAHEPATIC, MALIGNANT | Intrahepatic Bile Duct Carcinoma;Intrahepatic Carcinoma of Bile Duct;Intrahepatic Carcinoma of the Bile Duct | A malignant neoplasm of the liver arising from/comprising cells resembling those of bile ducts. | Intrahepatic Cholangiocarcinoma |
| C4436 | CHOLANGIOCARCINOMA, MALIGNANT | Cholangiocellular Carcinoma | A malignant neoplasm arising from/comprising cells resembling those of bile ducts. | Cholangiocarcinoma |
| C2942 | CHOLANGIOMA, BENIGN | Adenoma of Bile Duct;Adenoma of the Bile Duct;Cholangioadenoma;Cholangioma;Hepatocholangiocellular Adenoma;Hepatocholangioma | A benign neoplasm arising from/comprising cells resembling those of bile ducts. | Bile Duct Adenoma |
| C53459 | CHONDROMA, BENIGN | | A benign, well circumscribed neoplasm arising from the hyaline cartilage in soft tissue or bone. It is characterized by the presence of chondrocytes. | Chondroma |
| C2946 | CHONDROSARCOMA, MALIGNANT | | A malignant mesenchymal neoplasm arising from cartilage-forming tissues. | Chondrosarcoma |
| C60334 | CHORDOMA, BENIGN | | A benign bone neoplasm arising from the remnants of the fetal notochord. | Rat Benign Chordoma |
| C2947 | CHORDOMA, MALIGNANT | | A malignant bone neoplasm arising from the remnants of the fetal notochord. | Chordoma |
| C2948 | CHORIOCARCINOMA, MALIGNANT | Chorioepithelioma | A malignant neoplasm arising from placental trophoblast cells. They generally arise in the uterus. | Choriocarcinoma |
| C53684 | CONNECTIVE AND SOFT TISSUE NEOPLASM, BENIGN | Benign Connective and Soft Tissue Neoplasm;Benign Connective and Soft Tissue Tumor;Benign Mesenchymal Cell Neoplasm;Benign Neoplasm of the Soft Tissue and Bone;Benign Tumor of the Soft Tissue and Bone | A benign neoplasm arising from connective and soft tissues that does not invade adjacent tissues or metastasize to other anatomic sites. | Benign Connective and Soft Tissue Neoplasm |
| C2964 | CRANIOPHARYNGIOMA, BENIGN | Cystoma;Neoplasm of Rathke's Pouch;Rathke Pouch Neoplasm;Rathke Pouch Tumor;Rathke's Pouch Neoplasm;Rathke's Pouch Tumor;Tumor of Rathke's Pouch | A benign epithelial neoplasm of the sellar region, presumably derived from Rathke pouch epithelium. | Craniopharyngioma |
| C79949 | CRANIOPHARYNGIOMA, MALIGNANT | Carcinoma Arising From Craniopharyngioma | A malignant epithelial neoplasm of the sellar region, presumably derived from Rathke pouch epithelium. | Carcinoma Arising from Craniopharyngioma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C2971 | CYSTADENOCARCINOMA, MALIGNANT | | A malignant cystic epithelial neoplasm arising from glandular epithelium. | Cystadenocarcinoma |
| C3777 | CYSTADENOCARCINOMA, PAPILLARY, MALIGNANT | | A malignant cystic epithelial neoplasm arising from glandular epithelium exhibiting papillary structures. | Papillary Cystadenocarcinoma |
| C2972 | CYSTADENOMA, BENIGN | Cystoma | A benign cystic epithelial neoplasm arising from glandular epithelium. | Cystadenoma |
| C2974 | CYSTADENOMA, PAPILLARY, BENIGN | | A benign cystic epithelial neoplasm arising from glandular epithelium exhibiting papillary structures. | Papillary Cystadenoma |
| C3555 | DECIDUOMA, MALIGNANT | Malignant Neoplasm of Placenta;Malignant Neoplasm of the Placenta;Malignant Placental Neoplasm;Malignant Placental Tumor;Malignant Tumor of Placenta;Malignant Tumor of the Placenta | A malignant neoplasm arising from decidua (placental) cells. | Malignant Placental Neoplasm |
| C9011 | DERMOID CYST, BENIGN | Benign Cystic Teratoma;Dermoid;Mature Cystic Teratoma | A benign neoplasm comprised of a cyst, lined by mature epidermis-like tissue with dermal appendages. | Dermoid Cyst |
| C2996 | DYSGERMINOMA, MALIGNANT | | A malignant germ cell neoplasm characterized by the presence of a monotonous primitive germ cell population, primarily in the ovary. | Dysgerminoma |
| C3697 | EPENDYMOMA, BENIGN | | A benign neoplasm of ependymal origin. | Myxopapillary Ependymoma |
| C119575 | EPENDYMOMA, MALIGNANT | | A malignant neoplasm of ependymal origin. | Experimental Organism Malignant Ependymoma |
| C124609 | EPITHELIAL-STROMAL TUMOR, BENIGN | | A benign neoplasm that arises from the mesenchymal and epithelial components and contains two or more cell types. | Experimental Organism Benign Epithelial Stromal Tumor |
| C4092 | EPITHELIOMA, BENIGN | Benign Epithelial Tumor;Benign Epithelioma;Benign Neoplasm of Epithelium;Benign Neoplasm of the Epithelium;Benign Tumor of Epithelium;Benign Tumor of the Epithelium | A benign neoplasm arising from epithelial cells of the skin. | Benign Epithelial Neoplasm |
| C80349 | EPITHELIOMA, CYSTIC KERATINIZING, BENIGN | | A benign cystic epithelial neoplasm featuring a central keratin mass surrounded by squamous epithelium. | Cystic Keratinizing Epithelioma |
| C84356 | EPITHELIOMA, NON-KERATINIZING, BENIGN | | A benign cystic epithelial neoplasm characterized by the absence of keratin production. | Non-Keratinizing Epithelioma |
| C2928 | FIBROADENOCARCINOMA, MALIGNANT | Adenocarcinoma With Productive Fibrosis;Fibrocarcinoma;Scirrhous Carcinoma | A malignant neoplasm originating from glandular cells with a fibrous or fibroblastic component. | Scirrhous Adenocarcinoma |
| C3744 | FIBROADENOMA, BENIGN | Breast Fibroadenoma;Fibroadenoma of Breast;Fibroadenoma of the Breast | A benign neoplasm originating from glandular cells with a fibrous or fibroblastic component. | Breast Fibroadenoma |
| C4249 | FIBROLIPOMA, BENIGN | | A benign neoplasm comprising mature adipocytes, characterized by areas of abundant fibrous tissue. | Fibrolipoma |
| C3041 | FIBROMA, BENIGN | | A benign neoplasm arising from fibrous tissue. | Fibroma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C4314 | FIBROMA, ODONTOGENIC, BENIGN | Central Odontogenic Fibroma | A benign intraosseous neoplasm arising from tooth-forming tissues in the mandible and maxilla, characterized by the presence of islands of odontogenic epithelium. | Odontogenic Fibroma |
| C8422 | FIBROMA, OSSIFYING, BENIGN | Cementifying Fibroma;Cemento-Ossifying Fibroma;Ossifying Fibroma | A benign fibrous neoplasm characterized by a mineralized component (woven bone, lamellar bone, or cementum-like material). | Ossifying Fibroma |
| C66760 | FIBROMYXOMA, BENIGN | Fibromyxoma | A benign soft-tissue neoplasm of uncertain lineage, characterized by the presence of neoplastic spindle-shaped to round cells and a fibromyxoid stroma. | Fibromyxoid Tumor |
| C3337 | FIBROPAPILLOMA, BENIGN | | A benign polypoid tumor comprising fibrous tissue and epithelium. | Fibroepithelial Polyp |
| C3043 | FIBROSARCOMA, MALIGNANT | | A malignant mesenchymal neoplasm of the soft tissue and bone. | Fibrosarcoma |
| C4020 | FIBROSARCOMA, OSTEOGENIC, MALIGNANT | Osteogenic Fibrosarcoma | A malignant fibrosarcoma characterized by pleomorphic cells intermixed with variable amounts of collagenous matrix. | Fibroblastic Osteosarcoma |
| C4247 | FIBROSARCOMA, PLEOMORPHIC, MALIGNANT | Fibroxanthosarcoma;Histiocytoma, Fibrous, Malignant;MFH;Malignant Fibrous Histiocytoma of Soft Tissue and Bone;Malignant Fibrous Histiocytoma of the Soft Tissue and Bone;Malignant Fibroxanthoma | A malignant neoplasm composed of a fibroblastic and a histiocytic component. | Undifferentiated Pleomorphic Sarcoma |
| C119576 | GANGLIOGLIOMA, BENIGN | | A benign neoplasm comprised of ganglion and glial cells. | Experimental Organism Benign Ganglioglioma |
| C3790 | GANGLIONEUROBLASTOMA, MALIGNANT | | A malignant neoplasm characterized by the presence of neuroblastic and ganglion cells and a stroma with Schwannian differentiation. | Ganglioneuroblastoma |
| C3049 | GANGLIONEUROMA, BENIGN | Neural Crest Tumor, Benign | A benign neoplasm characterized by the presence of ganglion cells and spindle cell proliferation, located primarily in the brain, ganglia, or adrenal medulla. | Ganglioneuroma |
| C53999 | GASTROINTESTINAL STROMA TUMOR, MALIGNANT | GIST, Malignant | A malignant neoplasm arising from specialized smooth muscle cells (i.e., interstitial cells of Cajal) in the tunica muscularis or myenteric plexus. (INHAND) | Malignant Gastrointestinal Stromal Tumor |
| C53998 | GASTROINTESTINAL STROMAL TUMOR, BENIGN | GIST, Benign | A benign neoplasm arising from specialized smooth muscle cells (i.e., interstitial cells of Cajal) in the tunica muscularis or myenteric plexus. (INHAND) | Benign Gastrointestinal Stromal Tumor |
| C121932 | GIANT CELL TUMOR, BENIGN | Benign Bone Giant Cell Tumor;Osteoclastoma, Benign | A benign neoplasm of bone comprised of giant cells (osteoclast-like) and mononuclear cells. | Giant Cell Tumor of Bone |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C4090 | GIANT CELL TUMOR, MALIGNANT | Malignant Giant Cell Tumor | A malignant neoplasm of bone comprised of giant cells (osteoclast-like) and mononuclear cells. | Malignant Giant Cell Neoplasm |
| C4822 | GLIOMA, MALIGNANT | Malignant Glial Neoplasm;Malignant Glial Tumor;Malignant Neuroglial Neoplasm;Malignant Neuroglial Tumor | A malignant neuroglial neoplasm. The term can apply to several primary neoplasm of the brain and spinal cord, including astrocytoma and oligodendroglioma in addition to others. | Malignant Glioma |
| C4050 | GLIOMA, MIXED, BENIGN | | A benign neoplasm of the central nervous system with an astrocytic and oligodendrocytic component. | Oligoastrocytoma |
| C3903 | GLIOMA, MIXED, MALIGNANT | Glioma, Mixed;Mixed Glial Neoplasm;Mixed Glial Tumor;Mixed Neuroglial Neoplasm;Mixed Neuroglial Tumor | A malignant neoplasm comprising two or more glial cell types (e.g., astrocytes, ependymal cells, oligodendrocytes). | Mixed Glioma |
| C3252 | GRANULAR CELL TUMOR, BENIGN | Benign Granular Cell Myoblastoma;Benign Granular Cell Neoplasm;Benign Granular Cell Tumor;Myoblastoma | A benign neoplasm, comprised of large cells with cytoplasmatic granules, occurring in various organs/tissues. | Benign Granular Cell Tumor |
| C4336 | GRANULAR CELL TUMOR, MALIGNANT | Malignant Granular Cell Myoblastoma;Malignant Granular Cell Neoplasm;Myoblastoma, Malignant | A malignant neoplasm, comprised of large cells with cytoplasmatic granules, occurring in various organs/tissues. | Malignant Granular Cell Tumor |
| C60340 | GRANULOSA CELL TUMOR, BENIGN | | A benign neoplasm of the ovary, originating from granulosa cells. | Rat Benign Granulosa Cell Tumor |
| C4205 | GRANULOSA CELL TUMOR, MALIGNANT | Malignant Granulosa Cell Tumor | A malignant neoplasm of the ovary, originating from granulosa cells. | Malignant Granulosa Cell Tumor |
| C27520 | HAIR FOLLICLE NEOPLASM, BENIGN | Benign Follicular Neoplasm;Benign Follicular Tumor;Benign Hair Follicle Tumor | A benign neoplasm that arises from the hair follicle. | Benign Hair Follicle Neoplasm |
| C43310 | HAIR FOLLICLE NEOPLASM, MALIGNANT | Malignant Hair Follicle Tumor | A malignant neoplasm that arises from the hair follicle. | Malignant Hair Follicle Neoplasm |
| C3085 | HEMANGIOMA, BENIGN | Angioma;Benign Angioma;Benign Hemangioma | A benign vascular neoplasm characterized by the formation of capillary-sized or cavernous vascular channels. | Hemangioma |
| C4300 | HEMANGIOPERICYTOMA, BENIGN | | A benign neoplasm originating from vascular pericytes (cells in the periphery of vessels). | Benign Hemangiopericytoma |
| C4301 | HEMANGIOPERICYTOMA, MALIGNANT | Malignant Hemangiopericytoma NOS | A malignant neoplasm originating from vascular pericytes (cells in the periphery of vessels). | Malignant Hemangiopericytoma |
| C3088 | HEMANGIOSARCOMA, MALIGNANT | Hemangiosarcoma | A malignant vascular neoplasm arising from endothelial cells. | Angiosarcoma |
| C27134 | HEMOLYMPHORETICULAR TUMOR, MALIGNANT | | A malignant neoplasm composed of hemolymphoreticular cells. | Hematopoietic and Lymphoid Cell Neoplasm |
| C3728 | HEPATOBLASTOMA, MALIGNANT | HBL;Pediatric Embryonal Hepatoma;Pediatric Hepatoblastoma | A malignant liver neoplasm composed of immature hepatocytic elements. | Hepatoblastoma |
| C3702 | HIBERNOMA, BENIGN | Brown Fat Neoplasm;Brown Fat Tumor;Fetal Fat Cell Lipoma | A benign neoplasm of the brown adipose tissue. | Hibernoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103394 | HIBERNOMA, MALIGNANT | Malignant Hibernoma | A malignant neoplasm arising from the brown adipose tissue in animals, usually in the subcutis and the thoracic cavity. | Experimental Organism Malignant Hibernoma |
| C98708 | HISTIOCYTOMA, BENIGN | | A benign dermal neoplasm comprising of round cells, resembling histiocytes. The tumor commonly occurs in young dogs and may regress spontaneously. | Benign Histiocytoma |
| C3739 | HISTIOCYTOMA, FIBROUS, BENIGN | Fibrous Histiocytoma | A benign neoplasm composed of a fibroblastic and a histiocytic component. | Benign Fibrous Histiocytoma |
| C80351 | ITO CELL TUMOR, BENIGN | Benign Spongiotic Pericytoma | A benign neoplasm of the liver composed of hepatic stellate cells (Ito cells). | Benign Ito Cell Tumor |
| C80352 | ITO CELL TUMOR, MALIGNANT | Malignant Spongiotic Pericytoma | A malignant neoplasm of the liver composed of hepatic stellate cells (Ito cells). | Malignant Ito Cell Tumor |
| C117977 | KERATOACANTHOMA, BENIGN | | A benign neoplasm in the superficial dermis with direct association to the epidermis, composed of well differentiated squamous epithelium and a central cavity filled with concentric layers of keratin; a pore (opening in the epidermis) may be present. | Experimental Organism Benign Keratoacanthoma |
| C81854 | LEIOMYOBLASTOMA, BENIGN | | A benign neoplasm of the gastro-intestinal tract, originating from smooth muscle cells. | Benign Epithelioid Cell Type Gastrointestinal Stromal Tumor |
| C81855 | LEIOMYOBLASTOMA, MALIGNANT | | A malignant neoplasm of the gastro-intestinal tract, originating from smooth muscle cells. | Malignant Epithelioid Cell Type Gastrointestinal Stromal Tumor |
| C3157 | LEIOMYOMA, BENIGN | Fibroid;Fibroid Neoplasm;Fibroid Tumor;Leiomyomatous Neoplasm;Leiomyomatous Tumor | A benign neoplasm, originating from smooth muscle cells. | Leiomyoma |
| C124610 | LEIOMYOMA, MESOVARIAL, MALIGNANT | | A malignant neoplasm of the smooth muscle that arises from the mesovarium. | Experimental Organism Malignant Mesovarial Leiomyoma |
| C3158 | LEIOMYOSARCOMA, MALIGNANT | Leiomyosarcomas | A malignant neoplasm, originating from smooth muscle cells. | Leiomyosarcoma |
| C8923 | LEUKEMIA, ERYTHROID, MALIGNANT | Acute Erythroblastic Leukemia;Erythroblastic Leukemia;Fab M6;M6 Acute Myeloid Leukemia | A progressive, proliferative disease of blood cells, originating from immature erythroid cells. | Acute Erythroid Leukemia |
| C3172 | LEUKEMIA, GRANULOCYTIC, MALIGNANT | Leukemia Granulocytic;Leukemia Myeloid;Myelocytic Leukemia;Myelogenous Leukemia;Non-lymphoblastic Leukemia;Non-lymphocytic Leukemia | A progressive, proliferative disease of blood cells, originating from immature granulocytes. | Myeloid Leukemia |
| C4664 | LEUKEMIA, LARGE GRANULAR LYMPHOCYTIC, MALIGNANT | LGLL;Large Cell Granular Lymphogenous Leukemia;Large Cell Granular Lymphoid Leukemia;Large Granular Lymphocytic Leukemia;Large Granular Lymphocytosis;T Gamma Lymphoproliferative Disorder;T-Cell Large Granular Lymphocytic Leukemia;T-Gamma Lymphoproliferative Disorder;Tgamma Large Granular Lymphocyte Leukemia | A progressive, proliferative disease of blood cells which are large and granular, originating from lymphoid cells. | T-Cell Large Granular Lymphocyte Leukemia |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C3167 | LEUKEMIA, LYMPHOBLASTIC, MALIGNANT | ALL;ALL - Acute Lymphocytic Leukemia;Acute Lymphocytic Leukaemia;Acute Lymphocytic Leukemias;Acute Lymphogenous Leukemia;Acute Lymphoid Leukemia;Lymphoblastic Leukemia;Precursor Cell Lymphoblastic Leukemia;Precursor Lymphoblasic Leukemia | A progressive, proliferative disease of blood cells, originating from immature lymphoid cells. | Acute Lymphoblastic Leukemia |
| C7539 | LEUKEMIA, LYMPHOCYTIC, MALIGNANT | Lymphocytic Leukemia;Lymphogenous Leukemia | A progressive, proliferative disease of blood cells, originating from lymphoid cells. | Lymphoid Leukemia |
| C3161 | LEUKEMIA, MALIGNANT | Blood (Leukemia);Leukemia NOS;Leukemias;Leukemias, General | A progressive, proliferative disease of blood cells, originating from myeloid or lymphoid stem cells. | Leukemia |
| C3170 | LEUKEMIA, MEGAKARYOCYTIC, MALIGNANT | Acute M7 Myeloid Leukemia;Acute Megakaryoblastic Leukemia (Fab Type M7);Acute Megakaryocytic Leukemia;Fab M7 | A progressive, proliferative disease of blood cells, originating from immature megakaryocytes. | Acute Megakaryoblastic Leukemia |
| C4861 | LEUKEMIA, MONOCYTIC, MALIGNANT | Acute Monocytic Leukemia (Fab M5B);Monocytic Leukemia | A progressive, proliferative disease of blood cells, originating from immature monocytes. | Acute Monocytic Leukemia |
| C4212 | LEYDIG CELL TUMOR, BENIGN | Adenoma, Interstitial;Adenoma, Leydig Cell;Benign Interstitial Cell Neoplasm;Benign Interstitial Cell Tumor;Benign Leydig Cell Neoplasm | A benign neoplasm of the testis originating from interstitial (Leydig) cells. | Benign Leydig Cell Tumor |
| C4213 | LEYDIG CELL TUMOR, MALIGNANT | Carcinoma, Leydig Cell;Malignant Interstitial Cell Neoplasm;Malignant Interstitial Cell Tumor;Malignant Leydig Cell Neoplasm | A malignant neoplasm of the testis originating from interstitial (Leydig) cells. | Malignant Leydig Cell Tumor |
| C3192 | LIPOMA, BENIGN | | A benign neoplasm composed of adipose tissue. | Lipoma |
| C3194 | LIPOSARCOMA, MALIGNANT | | A malignant neoplasm composed of adipose tissue. | Liposarcoma |
| C3202 | LUTEOMA, BENIGN | Luteal Cell Neoplasm;Luteal Cell Tumor;Luteinoma;Luteoma;Ovarian Stroma Luteoma | A benign neoplasm of the ovary, composed of leuteinized granulosa-theca cells. | Ovarian Stromal Luteoma |
| C8965 | LYMPHANGIOMA, BENIGN | | A benign neoplasm arising from the lymphatics. | Lymphangioma |
| C3205 | LYMPHANGIOSARCOMA, MALIGNANT | Lymphangioendothelial Sarcoma;Malignant Lymphangioendothelioma | A malignant neoplasm arising from the endothelial cells of the lymphatic vessels. | Lymphangiosarcoma |
| C3209 | LYMPHOMA, FOLLICULAR, MALIGNANT | Follicle Center Lymphoma;Follicular Centre Cell Lymphoma;Follicular Non-Hodgkin Lymphoma;Follicular Non-Hodgkin's Lymphoma;Lymphoma, Follicular Centre Cell | A neoplasm of lymphoid cells which has at least a partial follicular pattern. | Follicular Lymphoma |
| C114110 | LYMPHOMA, HISTIOCYTIC, MALIGNANT | Lymphoma, Large Cell, Malignant | A malignant neoplasm of large lymphocytes, which resemble histiocytes. | Experimental Organism Histiocytic Lymphoma Neoplasm |
| C3461 | LYMPHOMA, IMMUNOBLASTIC, MALIGNANT | | A malignant neoplasm composed of immunoblasts (large B cells). | Immunoblastic Lymphoma |
| C9360 | LYMPHOMA, LYMPHOBLASTIC, MALIGNANT | Precursor Cell Lymphoblastic Lymphoma;Precursor Lymphoblastic Lymphoma | A malignant neoplasm composed of lymphoblasts (lymphoid precursor cells). | Lymphoblastic Lymphoma |
| C3212 | LYMPHOMA, LYMPHOPLASMACYTIC, MALIGNANT | Immunocytoma, Lymphoplasmacytic Type;Lymphoma, Plasmacytic;Lymphoplasmacytoid Lymphoma | A malignant neoplasm composed of lymphocytes (B-cells), lymphoplasmacytoid cells, and plasma cells. | Lymphoplasmacytic Lymphoma |
| C3208 | LYMPHOMA, MALIGNANT | Lymphoma (Hodgkin and Non-Hodgkin);Lymphoma (Hodgkin's and Non-Hodgkin's);Malignant Lymphoma | A malignant neoplasm composed of lymphocytes of B- or T/NK-cell phenotype. | Lymphoma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114111 | LYMPHOMA, MIXED, MALIGNANT | | A malignant neoplasm composed of a mixed lymphocyte population. | Experimental Organism Mixed Lymphoma Neoplasm |
| C7540 | LYMPHOMA, SMALL LYMPHOCYTIC, MALIGNANT | B-Cell Small Lymphocytic Lymphoma;Lymphoma, Lymphocytic, Malignant;SLL;Small B-Cell Lymphocytic Lymphoma | A malignant neoplasm composed of small lymphocytes. | Small Lymphocytic Lymphoma |
| C114112 | LYMPHOSARCOMA, MALIGNANT | | An antiquated term referring to a malignant lymphoma that is diffused and composed of small and large lymphocytes. | Experimental Organism Lymphosarcoma Neoplasm |
| C3217 | MAST CELL TUMOR, BENIGN | | A benign neoplasm composed of mast cells. | Benign Mastocytoma |
| C8991 | MAST CELL TUMOR, MALIGNANT | | A malignant neoplasm composed of mast cells. | Malignant Mastocytosis |
| C3222 | MEDULLOBLASTOMA, MALIGNANT | Medulloblastomas | A malignant, invasive embryonal neoplasm arising from the cerebellum. | Medulloblastoma |
| C3802 | MELANOMA, AMELANOTIC, MALIGNANT | | A malignant neoplasm composed of melanocytes, which lack melanin. | Amelanotic Melanoma |
| C98709 | MELANOMA, BENIGN | Benign Melanocytoma;Melanocytoma, Benign | A benign neoplasm or hamartoma composed of melanocytes. | Benign Melanocytoma |
| C3224 | MELANOMA, MALIGNANT | Malignant Melanoma | A malignant neoplasm composed of melanocytes. | Melanoma |
| C7712 | MELANOMA, UVEAL, MALIGNANT | Intraocular Melanoma;Melanoma of Uvea;Melanoma of the Uvea | A malignant neoplasm of the uvea composed of melanocytes. | Uveal Melanoma |
| C4055 | MENINGIOMA, BENIGN | Meningioma, Benign | A benign neoplasm of the meninges. | Benign Meningioma |
| C38938 | MENINGIOMA, MALIGNANT | Grade 3 Meningioma;Grade III Meningioma;Who Grade III Meningioma | A malignant neoplasm of the meninges. | Grade III Meningioma |
| C4267 | MESENCHYMAL TUMOR, BENIGN | | A benign soft-tissue neoplasm comprising two or more non-fibroblastic mesenchymal lines of differentiation. | Benign Mesenchymoma |
| C4268 | MESENCHYMOMA, MALIGNANT | | A malignant soft tissue neoplasm which consists of two or more mesenchymal lines of differentiation, excluding a fibroblastic line of differentiation. | Malignant Mesenchymoma |
| C142368 | MESOBLASTIC NEPHROMA, BENIGN | | A congenital benign neoplasm of the kidney characterized by the presence of interlacing bundles of homogenous spindle cells as well as a loose, myxomatous stroma. | Experimental Organism Benign Mesoblastic Nephroma |
| C6043 | MESOTHELIOMA, ATRIOCAVAL, MALIGNANT | | A malignant neoplasm located at the junction of the right atrium and the vena cava originating from mesothelial-like cells which form tubular and alveolar structures in a fibrous stroma. | Thyroid Gland Angiosarcoma |
| C3762 | MESOTHELIOMA, BENIGN | Adenomatoid Tumor, Benign;Benign Localized Epithelial Mesothelioma;Benign Mesothelial Neoplasm;Benign Mesothelial Tumor;Benign Mesothelioma;Benign Neoplasm of Mesothelium;Benign Neoplasm of the Mesothelium;Benign Tumor of Mesothelium;Benign Tumor of the Mesothelium;Mesothelioma, Benign | A benign neoplasm arising from mesothelial cells. | Adenomatoid Tumor |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C4456 | MESOTHELIOMA, MALIGNANT | Malignant Mesothelial Neoplasm;Malignant Mesothelial Tumor;Malignant Neoplasm of Mesothelium;Malignant Neoplasm of the Mesothelium;Malignant Tumor of Mesothelium;Malignant Tumor of the Mesothelium | A malignant neoplasm originating from mesothelial cells of the pleura or peritoneum. | Malignant Mesothelioma |
| C126085 | MULLERIAN TUMOR, MIXED, BENIGN | | A benign neoplasm of the female reproductive tract arising from pluripotent mesodermal cells of the Mullerian ducts. (INHAND) | Experimental Organism Benign Mixed Mullerian Tumor |
| C8975 | MULLERIAN TUMOR, MIXED, MALIGNANT | MMMT;Malignant Mixed Mesodermal Tumor | A malignant neoplasm of the female reproductive tract (mostly uterus and ovaries) originating from the Mullerian ducts and composed of carcinomatous and sarcomatous elements. | Malignant Mixed Mesodermal (Mullerian) Tumor |
| C3736 | MYELOLIPOMA, BENIGN | Myelolipoma | A benign tumor of the adrenal gland composed of adipocytes and hematopoietic/lymphoid cells. | Adrenal Gland Myelolipoma |
| C3242 | MYELOMA, PLASMA CELL, MALIGNANT | Multiple Myeloma;Myeloma | A malignant neoplasm of the bone marrow composed of plasma cells. | Plasma Cell Myeloma |
| C7442 | MYOEPITHELIOMA, BENIGN | | A benign neoplasm composed of myoepithelial cells. | Benign Myoepithelioma |
| C7596 | MYOEPITHELIOMA, MALIGNANT | Malignant Myoepithelioma;Myoepithelial Carcinoma | A malignant neoplasm composed of myoepithelial cells. | Malignant Myoepithelioma |
| C6577 | MYXOMA, BENIGN | | A benign soft tissue neoplasm with a myxoid stroma formation. | Myxoma |
| C3255 | MYXOSARCOMA, MALIGNANT | | A malignant soft tissue neoplasm with a myxoid stroma formation. | Myxosarcoma |
| C3677 | NEOPLASM, BENIGN | Benign Tumor;Benign Unclassifiable Tumor | A general term used to describe autonomous growth of tissue where the originating cell type has not been characterized. The term benign indicates the absence of morphologic features associated with malignancy (for instance severe atypia, nuclear pleomorphism, tumor cell necrosis, and abnormal mitoses). | Benign Neoplasm |
| C9305 | NEOPLASM, MALIGNANT | CA;Cancer;Malignancy;Malignant Tumor | A general term for autonomous tissue growth exhibiting morphologic features of malignancy (e.g. severe atypia, nuclear pleomorphism, tumor cell necrosis, abnormal mitoses, tissue invasiveness) and for which the transformed cell type has not been specifically identified. | Malignant Neoplasm |
| C114235 | NEPHROBLASTOMA, BENIGN | | A benign embryonal neoplasm of the kidney. | Experimental Organism Benign Nephroblastoma Neoplasm |
| C40407 | NEPHROBLASTOMA, MALIGNANT | Embryonal Nephroma;Nephroblastoma;Renal Wilms' Tumor;Wilms Tumor of the Kidney;Wilms' Tumor of the Kidney | A malignant embryonal neoplasm of the kidney. | Kidney Wilms Tumor |
| C3270 | NEUROBLASTOMA, MALIGNANT | Neural Crest Tumor, Malignant;Neuroblastoma (Schwannian Stroma-poor) | A malignant neoplasm composed of neuroblastic cells. | Neuroblastoma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C126086 | NEUROENDOCRINE CELL TUMOR, BENIGN | | A benign neoplasm arising from neuroendocrine cells. | Experimental Organism Benign Neuroendocrine Cell Tumor |
| C126087 | NEUROENDOCRINE CELL TUMOR, MALIGNANT | | A malignant neoplasm arising from neuroendocrine cells. | Experimental Organism Malignant Neuroendocrine Cell Tumor |
| C3272 | NEUROFIBROMA, BENIGN | | An intraneural or extraneural neoplasm arising from nerve tissues and neural sheaths, composed of perineurial-like fibroblasts and Schwann cells. | Neurofibroma |
| C116214 | NEUROMYOBLASTOMA, MALIGNANT | | A malignant tumor that arises in the brain stem or adjacent cranial nerves, consisting of variable populations of cells with neuronal and myoblast differentiation. (INHAND) | Experimental Organism Malignant Neuromyoblastoma |
| C4306 | ODONTOGENIC TUMOR, BENIGN | Benign Odontogenic Tumor | A benign neoplasm arising from tooth-forming tissues. | Benign Odontogenic Neoplasm |
| C3710 | ODONTOMA, AMELOBLASTIC, BENIGN | Ameloblastic Fibroodontoma;Fibroameloblastic Odontoma | A benign neoplasm arising from tooth-forming tissues with-enamel organ differentiation (but without enamel formation). | Ameloblastic Fibro-Odontoma |
| C7492 | ODONTOMA, AMELOBLASTIC, MALIGNANT | | A malignant neoplasm arising from tooth-forming tissues with-enamel organ differentiation (but without enamel formation). | Ameloblastic Carcinoma |
| C3287 | ODONTOMA, BENIGN | Fibro-Odontoma;Fibroodontoma | A benign neoplasm of tooth origin. | Odontoma |
| C4812 | ODONTOMA, MALIGNANT | Malignant Odontogenic Tumor;Odontogenic Carcinoma;Odontogenic Carcinosarcoma | A malignant neoplasm of tooth origin. | Malignant Odontogenic Neoplasm |
| C119577 | OLIGODENDROGLIOMA, MALIGNANT | | A malignant neoplasm of the brain or spinal cord originating from oligodendrocytes. | Experimental Organism Malignant Oligodendroglioma |
| C7072 | ONCOCYTOMA, BENIGN | Oncocytic Tumor;Oncocytoma | A benign neoplasm composed of large cells with abundant eosinophilic granular cytoplasm (oncocytes). | Oncocytic Neoplasm |
| C3679 | ONCOCYTOMA, MALIGNANT | Hurthle Cell Adenocarcinoma;Hurthle Cell Carcinoma;Oncocytic Adenocarcinoma;Oncocytic Carcinoma | A malignant neoplasm composed of large epithelial cells with abundant granular eosinophilic cytoplasm (oncocytes). | Oxyphilic Adenocarcinoma |
| C3294 | OSTEOBLASTOMA, BENIGN | Giant Osteoid Osteoma;Ossifying Giant Cell Tumor | A benign neoplasm of bone, characterized by the formation of osteoid tissue and large osteoblast-like cells. | Osteoblastoma |
| C3295 | OSTEOCHONDROMA, BENIGN | | A benign cartiliginous neoplasm arising from the metaphysis of bone. | Osteochondroma |
| C7155 | OSTEOCHONDROSARCOMA, MALIGNANT | Conventional Chondrosarcoma of Bone;Primary Bone Chondrosarcoma;Primary Chondrosarcoma;Primary Chondrosarcoma of Bone;Primary Chondrosarcoma of the Bone | A malignant cartiliginous neoplasm of bone. | Primary Central Chondrosarcoma |
| C4304 | OSTEOCLASTOMA, MALIGNANT | Dedifferentiated Giant Cell Tumor;Giant Cell Bone Sarcoma;Giant Cell Sarcoma of Bone;Giant Cell Sarcoma of the Bone | A malignant neoplasm of bone comprised of osteoclast-like giant cells and mononuclear cells. | Malignancy in Giant Cell Tumor of Bone |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C3740 | OSTEOFIBROMA, BENIGN | Desmoid Tumor of Bone;Desmoplastic Fibroma;Desmoplastic Fibroma of Bone;Desmoplastic Fibroma of the Bone;Osseous Desmoplastic Fibroma | A benign neoplasm characterized by osteolysis and the presence of a rich collagenous stroma and spindle cells. | Bone Desmoplastic Fibroma |
| C103392 | OSTEOFIBROMA, BONE, BENIGN | Osteofibroma, Bone | A benign neoplasm, morphologically a fibroma with osseous components. | Experimental Organism Benign Bone Osteofibroma |
| C3296 | OSTEOMA, BENIGN | | A benign well-differentiated neoplasm of bone. | Osteoma |
| C8810 | OSTEOSARCOMA, EXTRASKELETAL, MALIGNANT | Extraosseous Osteosarcoma;Extraskeletal Osteogenic Sarcoma;Soft Tissue Osteosarcoma | A malignant bone-forming neoplasm, arising in tissue other than bone. | Extraskeletal Osteosarcoma |
| C9145 | OSTEOSARCOMA, MALIGNANT | Osteogenic Sarcoma | A malignant neoplasm usually arising from bone. | Osteosarcoma |
| C6803 | OVARIAN SEX CORD-STROMAL TUMOR, BENIGN | Benign Ovarian Sex Cord-Stromal Neoplasm;Benign Sex Cord-Stromal Neoplasm of Ovary;Benign Sex Cord-Stromal Neoplasm of the Ovary;Benign Sex Cord-Stromal Tumor of Ovary;Benign Sex Cord-Stromal Tumor of the Ovary;Sex Cord Stromal Tumor, Benign | A benign neoplasm of the ovary, originating from the sex-cord stroma. | Benign Ovarian Sex Cord-Stromal Tumor |
| C7440 | PAPILLOMA, BENIGN | | A benign epithelial neoplasm that projects above the surrounding epithelial surface. | Papilloma |
| C3698 | PAPILLOMA, CHOROID PLEXUS, BENIGN | Papilloma of Choroid Plexus;Papilloma of the Choroid Plexus | A benign neoplasm of the choroid plexus of the central nervous system. | Choroid Plexus Papilloma |
| C3712 | PAPILLOMA, SQUAMOUS CELL, BENIGN | Epidermoid Cell Papilloma;Epidermoid Papilloma;Keratotic Papilloma;Squamous Cell Papilloma | A benign epithelial neoplasm characterized by a papillary growth pattern and a proliferation of neoplastic squamous cells. | Squamous Cell Papilloma |
| C4115 | PAPILLOMA, TRANSITIONAL CELL, BENIGN | Transitional Papilloma | A benign papillary neoplasm composed of transitional cells. | Transitional Cell Papilloma |
| C48314 | PARAGANGLIOMA, BENIGN | Benign Neuroendocrine Cell Tumor;Benign Paraganglionic Neoplasm | A benign neoplasm arising from paraganglia located along nerves composed of neoplastic neuroectodermal chromaffin cells. | Benign Paraganglioma |
| C8559 | PARAGANGLIOMA, MALIGNANT | Malignant Neoplasm of Paraganglion;Malignant Paraganglion Tumor | A malignant neoplasm arising from paraganglia located along nerves composed of neoplastic neuroectodermal chromaffin cells. | Malignant Paraganglioma |
| C96805 | PERIPHERAL CHOLANGIOCARCINOMA, MALIGNANT | Peripheral Cholangiocarcinoma | A malignant intrahepatic neoplasm arising from the small interlobular bile ducts. | Small Duct Intrahepatic Cholangiocarcinoma |
| C48305 | PHEOCHROMOCYTOMA, BENIGN | | A benign neoplasm of the adrenal gland medulla. | Benign Adrenal Gland Pheochromocytoma |
| C92181 | PHEOCHROMOCYTOMA, COMPLEX, BENIGN | | A benign neoplasm of the adrenal gland medulla, composed of medullary and neuroectodermal components. | Benign Adrenal Gland Composite Pheochromocytoma |
| C92184 | PHEOCHROMOCYTOMA, COMPLEX, MALIGNANT | | A malignant neoplasm of the adrenal gland medulla, composed of medullary and neuroectodermal components. | Malignant Adrenal Gland Composite Pheochromocytoma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C4220 | PHEOCHROMOCYTOMA, MALIGNANT | Malignant Adrenal Gland Chromaffin Neoplasm;Malignant Adrenal Gland Chromaffin Paraganglioma;Malignant Adrenal Gland Chromaffin Tumor;Malignant Adrenal Gland Chromaffinoma;Malignant Adrenal Gland Paraganglioma;Malignant Adrenal Medullary Paraganglioma;Malignant Adrenal Medullary Pheochromocytoma;Malignant Adrenal Pheochromocytoma;Malignant Pheochromocytoma;Pheochromoblastoma | A malignant neoplasm of the adrenal gland medulla. | Malignant Adrenal Gland Pheochromocytoma |
| C7368 | PILOMATRIXOMA, BENIGN | Benign Hair Follicle Neoplasm;Benign Pilomatricoma;Benign Pilomatrixoma;Calcifying Epitherlioma of Malherbe;Pilomatrixoma | A benign hair follicle neoplasm in the outer hair sheath and infundibulum, characterized by abrupt keratinization and central lumen with ghost cells. | Pilomatricoma |
| C9344 | PINEOBLASTOMA, MALIGNANT | PNET of Pineal Gland;PNET of the Pineal Gland;Pineal Gland PNET;Pineal Gland Primitive Neuroectodermal Neoplasm;Pineal Gland Primitive Neuroectodermal Tumor;Pineal PNET;Pineal Primitive Neuroectodermal Neoplasm;Pineal Primitive Neuroectodermal Tumor;Primitive Neuroectodermal Neoplasm of Pineal Gland;Primitive Neuroectodermal Neoplasm of the Pineal Gland;Primitive Neuroectodermal Tumor of Pineal Gland;Primitive Neuroectodermal Tumor of the Pineal Gland | A poorly differentiated malignant embryonal neoplasm arising from the pineal region of the brain. | Pineoblastoma |
| C6966 | PINEOCYTOMA, BENIGN | Benign Pinealoma | A benign neoplasm of the brain arising from the pineal gland. | Pineocytoma |
| C94524 | PITUICYTOMA, BENIGN | | A neoplasm arising from the posterior lobe of the pituitary gland. | Pituicytoma |
| C130197 | PLASMA CELL TUMOR, BENIGN | | A benign neoplasm composed of plasma cells. | Experimental Organism Benign Plasma Cell Tumor |
| C4665 | PLASMA CELL TUMOR, MALIGNANT | Plasma Cell Dyscrasia;Plasma Cell Tumor;Plasmacytic Neoplasm;Plasmacytic Tumor | A malignant neoplasm composed of plasma cells. | Plasma Cell Neoplasm |
| C112275 | POLYP, BENIGN | | A benign polypoid neoplasm of an epithelial lining projecting into a lumen or cavity. | Experimental Organism Benign Polyp |
| C6433 | POLYP, ENDOMETRIAL STROMAL, BENIGN | | A benign polypoid neoplasm of the endometrium projecting into the endometrial cavity. | Endometrial Polyp |
| C124612 | POLYP, GLANDULAR, BENIGN | | A benign polyp with prominent, hyperplastic glandular structures. | Experimental Organism Glandular Polyp |
| C3664 | POLYP, VAGINAL, BENIGN | Polyp of Vagina;Polyp of the Vagina | A benign polypoid growth arising from the vaginal wall. | Vaginal Polyp |
| C126088 | RENAL MESENCHYMAL TUMOR, MALIGNANT | | A malignant neoplasm arising from foci of atypical fibroblast-like cells in the interstitium of the outer stripe of the outer medulla of the kidney. (INHAND) | Experimental Organism Malignant Renal Mesenchymal Tumor |
| C4684 | RETICULOSIS, MALIGNANT | Angiocentric T-Cell Lymphoma | A malignant lymphoid neoplasm composed of EBV-positive NK/T cells arranged in an angiocentric pattern. | Nasal Type Extranodal NK/T-Cell Lymphoma |
| C7541 | RETINOBLASTOMA, MALIGNANT | RB | A malignant neoplasm originating in the nuclear layer of the retina. | Retinoblastoma |
| C3358 | RHABDOMYOMA, BENIGN | | A benign neoplasm arising from skeletal or cardiac muscle, characterized by the presence of rhabdomyoblasts. | Rhabdomyoma |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C3359 | RHABDOMYOSARCOMA, MALIGNANT | | A malignant mesenchymal neoplasm arising from skeletal muscle. | Rhabdomyosarcoma |
| C124613 | SARCOMA ARISING IN FIBROADENOMA, MALIGNANT | | A malignant mesenchymal neoplasm that arises from a pre-existing benign fibroadenoma. | Experimental Organism Malignant Sarcoma Arising From Fibroadenoma |
| C35815 | SARCOMA, GRANULOCYTIC, MALIGNANT | | A malignant neoplasm composed of myeloblasts, neutrophils and neutrophil precursors. | Granulocytic Sarcoma |
| C27349 | SARCOMA, HISTIOCYTIC, MALIGNANT | | A malignant neoplasm composed of cells resembling histiocytes. | Histiocytic Sarcoma |
| C8312 | SARCOMA, LEPTOMENINGEAL, MALIGNANT | Sarcoma of Leptomeninges;Sarcoma of the Leptomeninges;Sarcoma, Meningeal | A malignant mesenchymal neoplasm arising from the leptomeninges. | Leptomeningeal Sarcoma |
| C9118 | SARCOMA, MALIGNANT | Mesenchymal Tumor, Malignant;Sarcoma;Sarcoma of Soft Tissue and Bone;Sarcoma of the Soft Tissue and Bone | A malignant mesenchymal neoplasm. A general term for which the transformed cell type has not been specified. | Sarcoma |
| C3520 | SARCOMA, MYELOID, MALIGNANT | Chloroma;Extramedullary Myeloid Tumor | A malignant neoplasm composed of myeloblasts or immature myeloid cells. It occurs in extramedullary sites or the bone. | Myeloid Sarcoma |
| C3400 | SARCOMA, SYNOVIAL, MALIGNANT | SS | A malignant neoplasm that usually arises in the synovial membranes of the joints and the synovial cells of the tendons and bursae. | Synovial Sarcoma |
| C27096 | SARCOMA, UNDIFFERENTIATED, MALIGNANT | Embryonal Sarcoma, Undifferentiated | A rare malignant neoplasm of the liver that is most common in youth. | Liver Embryonal Sarcoma |
| C3269 | SCHWANNOMA, BENIGN | Neurilemmoma;Neurinoma;Schwannoma;Schwannoma (Who Grade I) | A benign neoplasm of the peripheral nervous system composed of well-differentiated Schwann cells. | Schwannoma |
| C156607 | SCHWANNOMA, ENDOCARDIAL, MALIGNANT | | A malignant schwannoma of the heart arising from subendocardial Schwann cells that appear as an expansile spindle cell mass, which may infiltrate the myocardium and protrude into the ventricular lumen. (INHAND) | Experimental Organism Endocardial Schwannoma |
| C156608 | SCHWANNOMA, INTRAMURAL, MALIGNANT | | A malignant schwannoma of the heart arising from intramural Schwann cells that appears as a poorly circumscribed spindle cell mass within the ventricular myocardium which tends to exhibit infiltrative rather than expansile margins. (INHAND) | Experimental Organism Intramural Schwannoma |
| C3798 | SCHWANNOMA, MALIGNANT | Malignant Neurilemmoma;Malignant Peripheral Nerve Sheath Tumour;Neurofibrosarcoma, Malignant | A malignant neoplasm, originating from the sheaths of the peripheral nerve. | Malignant Peripheral Nerve Sheath Tumor |
| C112276 | SEMINOMA, BENIGN | | A benign germ cell neoplasm of the testis. | Experimental Organism Benign Seminoma |
| C9309 | SEMINOMA, MALIGNANT | Seminoma;Seminoma, Pure | A malignant germ cell neoplasm of the testis. | Seminoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C67012 | SERTOLI CELL TUMOR, BENIGN | Benign Androblastoma | A benign neoplasm of the testis or ovary, originating from Sertoli cells. | Benign Sertoli Cell Tumor |
| C67006 | SERTOLI CELL TUMOR, MALIGNANT | Malignant Androblastoma | A malignant neoplasm of the testis or ovary, originating from Sertoli cells. | Malignant Sertoli Cell Tumor |
| C126084 | SERTOLI-LEYDIG CELL TUMOR, MIXED, BENIGN | | A benign neoplasm composed of Sertoli cells arranged in tubules intermixed with pleomorphic Leydig cells. | Experimental Organism Benign Mixed Sertoli-Leydig Cell Tumor |
| C124614 | SEX CORD STROMAL TUMOR, MIXED, BENIGN | | A benign sex cord-stromal neoplasm that arises from the testis or ovary and is composed of a mix of cell types. | Experimental Organism Benign Mixed Sex Cord Stromal Tumor |
| C124615 | SEX CORD STROMAL TUMOR, MIXED, MALIGNANT | | A malignant sex cord-stromal neoplasm that arises from the testis or ovary and is composed of a mix of cell types. | Experimental Organism Malignant Mixed Sex Cord Stromal Tumor |
| C6569 | STROMAL NEPHROMA, MALIGNANT | CMN | A congenital malignant neoplasm of the kidney characterized by the presence of fibroblastic cells. | Congenital Mesoblastic Nephroma |
| C8973 | STROMAL SARCOMA, ENDOMETRIAL, MALIGNANT | ESS | A malignant, mesenchymal tumor of the uterine stroma. | Endometrioid Stromal Sarcoma |
| C6926 | STROMAL SARCOMA, MALIGNANT | Stromal Tumor, Malignant | A malignant neoplasm characterized by the presence of atypical mesenchymal-stromal cells. | Stromal Sarcoma |
| C114113 | STROMAL TUMOR, BENIGN | | A benign neoplasm composed of mesenchymal stromal cells. | Experimental Organism Benign Stromal Tumor Neoplasm |
| C67561 | STROMAL TUMOR, GONADAL, MALIGNANT | Sex Cord Stromal Tumor, Malignant | A malignant neoplasm originating from the gonadal sex cord stroma. | Malignant Sex Cord-Stromal Tumor |
| C3795 | SUBEPENDYMOMA, BENIGN | Subependymal Glioma;Who Grade I Ependymal Neoplasm;Who Grade I Ependymal Tumor | A benign neoplasm of the brain localized in the vicinity of a ventricular wall and is composed of glial tumor cell clusters embedded in an abundant fibrillary matrix with frequent microcystic changes. | Subependymoma |
| C3829 | SYNOVIOMA, BENIGN | Benign Neoplasm of Synovium;Benign Neoplasm of the Synovium;Benign Synovial Tumor;Benign Synovioma;Benign Tumor of Synovium;Benign Tumor of the Synovium | A benign neoplasm arising from the synovial membrane. | Benign Synovial Neoplasm |
| C114114 | TERATOMA, BENIGN | | A benign germ-cell neoplasm derived from pluripotent cells and consisting of components from one or more of the three germ-cell layers. | Experimental Organism Benign Teratoma Neoplasm |
| C4287 | TERATOMA, MALIGNANT | | A malignant germ-cell neoplasm derived from pluripotent cells and consisting of components from one or more of the three germ-cell layers. | Malignant Teratoma |

| C88025 | NEOPLASM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C5219 | THECOMA, BENIGN | Benign Ovarian Thecal Cell Neoplasm;Benign Ovarian Thecal Cell Tumor;Benign Thecal Cell Neoplasm of Ovary;Benign Thecal Cell Neoplasm of the Ovary;Benign Thecal Cell Tumor of Ovary;Benign Thecal Cell Tumor of the Ovary;Benign Thecoma of Ovary;Benign Thecoma of the Ovary;Thecal Cell Tumor, Benign | A benign sex-cord neoplasm of the ovary, originating from theca cells. | Benign Ovarian Thecoma |
| C156613 | THECOMA, MALIGNANT | | A malignant neoplasm arising from sex cord/stromal cells of thecal differentiation. | Experimental Organism Malignant Thecoma |
| C6929 | THECOMA, OVARIAN, MALIGNANT | Malignant Ovarian Thecal Cell Neoplasm;Malignant Ovarian Thecal Cell Tumor;Malignant Thecal Cell Neoplasm of Ovary;Malignant Thecal Cell Neoplasm of the Ovary;Malignant Thecal Cell Tumor of Ovary;Malignant Thecal Cell Tumor of the Ovary;Malignant Thecoma of Ovary;Malignant Thecoma of the Ovary;Thecoma, Malignant | A malignant sex-cord neoplasm of the ovary, originating from theca cells. | Malignant Ovarian Thecoma |
| C114115 | THYMOMA, BENIGN | | A benign neoplasm of the thymus, originating from epithelial thymus cells. | Experimental Organism Benign Thymoma Neoplasm |
| C7612 | THYMOMA, MALIGNANT | | A malignant neoplasm of the thymus, originating from epithelial thymus cells. | Malignant Thymoma |
| C27132 | TRICHOEPITHELIOMA, BENIGN | Brooke's Tumor;Trichoepithelioma;Trichogenic Adnexal Tumor;Trichogenic Trichoblastoma | A benign hair follicle neoplasm with trichoblastic differentiation. | Trichoblastoma |
| C4113 | TRICHOLEMMOMA, BENIGN | | A benign hair follicle neoplasm in the outer hair sheath and infundibulum, characterized by central cells showing highly eosinophilic amorphous keratin. | Trichilemmoma |
| C8602 | TUMOR, MIXED, BENIGN | | A benign neoplasm composed of epithelial and/or myoepithelial cells and a mesenchymal component. | Pleomorphic Adenoma |
| C3729 | TUMOR, MIXED, MALIGNANT | Malignant Mixed Tumor | A malignant neoplasm composed of epithelial and/or myoepithelial cells and a mesenchymal component. A general term for which the transformed cell types have not been specified. | Malignant Mixed Neoplasm |
| C84357 | YOLK SAC TUMOR, BENIGN | | A benign epithelial neoplasm arising from the yolk sac. | Yolk Sac Adenoma |
| C3011 | YOLK SAC TUMOR, MALIGNANT | Carcinoma, Yolk Sac;Endodermal Sinus Neoplasm;Endodermal Sinus Tumor;Yolk Sac Neoplasm;Yolk Sac Tumor Site Unspecified | A non-seminomatous malignant germ cell tumor composed of primitive germ cells and which produce an eosinophilic substance (alpha-fetoprotein). | Yolk Sac Tumor |

## NEOSTAT (Neoplastic Status)

NCI Code: C90004, Codelist extensible: No

| C90004 | NEOSTAT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14172 | BENIGN | Benign | For neoplasms, a non-infiltrating and non-metastasizing neoplastic process that is characterized by the absence of morphologic features associated with malignancy (e.g., severe atypia, nuclear pleomorphism, tumor cell necrosis, and abnormal mitoses). For other conditions, a process that is mild in nature and not dangerous to health. (NCI) | Benign |
| C14143 | MALIGNANT | Malignant | Refers to abnormal cell activity manifested by decreased control over growth and function, causing tumor growth or spread into surrounding tissue and adverse effects to the host. (NCI) | Malignant |
| C14174 | METASTATIC | Metastatic | A term referring to the pathologic observation of a tumor extension or migration from its original site of growth to another non-adjacent site. | Metastatic |
| C89084 | UNDETERMINED | Undetermined | A term referring to the lack of definitive clinical or pathologic criteria for a tumor to predict its clinical course or classify it as benign or malignant. | Undetermined |

## NONNEO (Non-Neoplastic Finding Type)

NCI Code: C120531, Codelist extensible: Yes

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C26686 | ABSCESS | | An inflammatory response represented by a focal collection of leukocytes (predominantly neutrophils) that can be encapsulated. | Abscess |
| C120859 | ACCESSORY TISSUE | | A supernumerary tissue in addition to normal tissues. | Accessory Tissue |
| C120860 | ACCUMULATION | | An increase of substance (e.g., proteinaceous fluid and glycogen) in either the intracellular space, extracellular space, or within a hollow organ or structure. | Accumulation |
| C132483 | ACCUMULATION, ADIPOCYTES | | An increase in adipocytes in a given tissue or body cavity. | Adipocyte Accumulation |
| C6996 | ADENOMYOSIS | | The growth of endometrial tissue inside the muscular wall of the uterus. | Uterine Corpus Adenomyosis |
| C120861 | ADENOSIS | | The presence of small collections of epithelial cells with or without microlumens in the stroma adjacent to ducts or acini in glandular tissues. | Adenosis |
| C54685 | ADHESION | | A fibrinous or fibrous connection between two surfaces or tissues, connecting tissues or organs that are not normally attached. | Tissue Adhesion |
| C120862 | ADNEXAL DYSPLASIA | | Abnormal development of the adnexal appendages of the skin. (INHAND) | Adnexal Dysplasia |
| C62344 | AGGREGATE | Aggregates;Aggregation | A collection of cells or particles forming a cohesive mass or cluster. | Aggregation |
| C120863 | ALPHA 2U-GLOBULIN NEPHROPATHY | | Increase in eosinophilic cytoplasmic droplets of alpha 2u-globulin in the S2 segment of the proximal tubules in the cortex with exfoliation of cells, an increase in mitotic figures in affected portions of the proximal tubules, tubular basophilia in some cases, and formation of granular casts at the junction of the inner and outer stripes of the medulla. (INHAND) | Alpha 2u-Globulin Nephropathy |
| C158332 | ALVEOLAR MACROPHAGES, INCREASED | | Increased number or size of alveolar macrophages in terminal air spaces. (Nikula KJ, McCartney JE, McGovern T, Miller GK, Odin M, Pino MV, Reed MD. STP position paper: interpreting the significance of increased alveolar macrophages in rodents following inhalation of pharmaceutical materials. Toxicol Pathol. 2014;42(3):472-86.) | Increased Alveolar Macrophages |
| C2868 | AMYLOID | Amyloidosis | An accumulation of amyloid protein. | Amyloidosis |
| C26693 | ANEURYSM | | Localized dilatation of a blood vessel wall. | Aneurysm |
| C132484 | ANGIECTASIS | Hemangiectasis | Dilatation of the blood vessels or endothelial lined sinusoids. | Hemangiectasis |
| C9440 | ANOMALY | | A marked deviation from the normal morphology of a tissue or organ frequently related to congenital defects or disorders. An anomaly may or may not be perceived as a problem condition and may not affect the health status or/and the survival of the animal or species. | Abnormality |
| C120864 | APLASIA | Agenesis | A congenital abnormality resulting in the absence of an anatomical structure. (NCI) | Agenesis |
| C163720 | APLASIA/HYPOPLASIA | | A finding that generally has features of aplasia and hypoplasia. | Aplasia/Hypoplasia |
| C17557 | APOPTOSIS | | A form of programmed cell death triggered by internal or external signals that results in a series of characteristic morphological changes. | Apoptosis |
| C163721 | APOPTOSIS/SINGLE CELL NECROSIS | | A finding that generally has features of apoptosis and single cell necrosis. | Apoptosis and Single Cell Necrosis |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161569 | ARTERIOLAR LOOP, PRE-RETINAL | | Arteriole emerging from the central retinal artery, coursing through the posterior vitreous and reconnecting to the inner retina. (INHAND) | Pre-Retinal Arteriolar Loop |
| C75603 | ARTIFACT | | A structure or appearance that is not naturally present, but has been introduced though manipulation. | Artifact |
| C161540 | ASTROCYTE SWELLING | | Intracytoplasmic accumulation of fluid in an astrocyte. | Astrocyte Swelling |
| C161541 | ASTROCYTE SWELLING/VACUOLATION | | A finding that generally has features of astrocyte swelling and vacuolation. | Astrocyte Swelling And Vacuolation |
| C120865 | ASTROCYTOSIS | Astrogliosis;Gemistocytosis | Reactive astrocytic proliferation often associated with degenerative, inflammatory or neoplastic changes in the central nervous system. | Experimental Organism Astrocytosis |
| C2888 | ATELECTASIS | | The partial or total collapse of alveoli and/or airways. | Atelectasis |
| C158338 | ATRETIC FOLLICLES, INCREASED | | Increased number of atretic follicles. | Increased Atretic Follicles |
| C79748 | ATROPHY | | A decrease in size of organ, tissue or cell. (INHAND) | Atrophy |
| C161545 | ATTENUATION, ENDOTHELIUM | | Individual endothelial cells flatten and spread out to cover spatial defects created by endothelial cell loss. (INHAND) | Endothelial Attenuation |
| C120866 | ATYPICAL RESIDUAL BODIES | | Abnormally large, misshapen and/or clumped vacuoles containing cell debris in the testis, or present in stages of spermatogenesis when not normally seen. | Atypical Residual Bodies |
| C99673 | AUTOLYSIS | | Post-mortem degradation of cells and tissues. | Autolysis |
| C32167 | AUTOPHAGIC VACUOLES | | Vacuoles containing segregated cytoplasmic organelles or contents, characterized by intracytoplasmic globules surrounded by a thin, clear halo. (INHAND) | Autophagosome |
| C120867 | BACTERIA | Bacterium | The presence of bacteria. | Bacteria Present |
| C34414 | BASOPHILIA | | A blue-purple tinctorial change associated with staining with basic dyes. | Basophilia |
| C138968 | BASOPHILIC FOCUS | | A localized group of cells that exhibit some type of cytologic alteration resulting in basophilia. | Basophilic Focus |
| C120868 | BASOPHILIC GRANULES | | Intracytoplasmic phagolysosomes that are strongly basophilic. These structures are typically seen in response to oligonucleotides. | Basophilic Phagolysosome |
| C139137 | BASOPHILIC HYPERTROPHIC FOCUS | | Discrete unencapsulated noncompressing focus/foci involving one or more acini with enlarged basophilic cells and occasionally enlarged nuclei. | Basophilic Hypertrophic Focus |
| C161544 | BASOPHILIC TUBULE | Basophilia, Tubule | A basophilic tinctorial change in renal tubular epithelium that is often associated with enlarged cells. | Basophilic Tubule |
| C166104 | BONE REMODELING, INCREASED | | Increase in the removal of mineralized bone matrix and/or mature bone and the formation of new bone. | Increased Bone Remodeling |
| C139139 | BONE, DECREASED | | Decrease in the amount of bone tissue. | Decreased Bone Tissue |
| C139140 | BONE, INCREASED | | Increase in the amount of bone tissue. | Increased Bone Tissue |
| C84475 | BRONCHIECTASIS | | Segmental dilation of the bronchial tree. | Bronchiectasis |
| C35708 | CALCULUS | Calculi | A concretion of material in the body, usually composed of mineral salts. Representative examples include gallbladder stones, kidney stones, and salivary gland stones. | Stone |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79624 | CALLUS | | An unorganized meshwork of woven bone developed on the pattern of the original clot, which is formed following fracture of the bone. | Callus |
| C38095 | CAST | Casts | A mold of a hollow structure (e.g. renal tubule, bronchiole). The casts may be composed of various materials (e.g. protein, granular substance, cellular debris). (INHAND) | Urine Casts |
| C120869 | CELL DEBRIS | Cellular Debris | An accumulation of cell fragments. | Cellular Debris |
| C139138 | CELLULARITY, DECREASED | | Decreased number of cells, which may also be accompanied by a change in cell size. | Decreased Cellularity Present |
| C41428 | CELLULARITY, INCREASED | | Increased number of cells, which may also be accompanied by a change in cell size. | Increased Cellularity Present |
| C60373 | CHOLANGIOFIBROSIS | | A hepatotoxin-induced finding in the liver consisting of dilated/cystic bile ducts filled with mucus and cellular debris and surrounded by inflammatory cell infiltrates and often sclerotic connective tissue. Epithelium is pleomorphic and, in cystic glands, may be partially lost resulting in crescent shaped structures. (INHAND) | Rat Cholangiofibrosis |
| C2944 | CHOLESTEATOMA | | A squamous cyst that may contain cholesterol clefts and granulomatous inflammation. (INHAND) | Cholesteatoma |
| C120870 | CHOLESTEROL CLEFT | Acicular Cleft;Cholesterol Clefts | Presence of flat, thin, rhomboid spaces in tissue created by the dissolution of cholesterol crystals during processing. | Cholesterol Cleft |
| C120871 | CHROMATOLYSIS | | The disintegration of the chromophil substance (Nissl bodies) in a nerve cell body which may occur after injury to the cell. | Chromatolysis |
| C120872 | CHRONIC PROGRESSIVE NEPHROPATHY | | A spontaneous, age-related renal disease of rats and mice, characterized by morphological changes such as degeneration of the epithelium lining of the tubules, cast formation, thickening of glomerulus, Bowman and proximal tubular basement membranes, and lesions in the glomeruli leading to mesangial overload and glomerulosclerosis. (NCI) | Chronic Progressive Nephropathy |
| C163722 | COLLOID ALTERATION | | Stippled, granular or clumped colloid, and/or variable staining characteristics, and often contains mineralized material and desquamated follicular cells. (INHAND) | Colloid Alteration |
| C163723 | COLLOID, DECREASED | | Decrease in the amount of colloid. | Decreased Colloid |
| C163724 | COLLOID, INCREASED | | Increase in the amount of colloid. | Increased Colloid |
| C41208 | COMPRESSION | | A deformation of tissues or organs by an external force (e.g., fractures, tumors, blood clots, abscesses, etc.). | Compression |
| C82971 | CONGESTION | | Increased number of erythrocytes in the capillary bed or larger vessels of an organ. (INHAND) | Tissue Congestion |
| C170640 | CONGESTION/HEMORRHAGE | | A finding that generally has features of congestion and hemorrhage. | Congestion and Hemorrhage |
| C36021 | CORPORA AMYLACEA | Concretion | Accumulation of compacted hyaline masses, which may appear mineralized. | Corpora Amylacea |
| C147494 | CORPORA LUTEA, DECREASED NUMBER | | Decreased number of corpora lutea. | Decreased Corpora Lutea |
| C147495 | CORPORA LUTEA, INCREASED NUMBER | | Increased number of corpora lutea. | Increased Corpora Lutea |
| C35920 | CRIBRIFORM CHANGE | Pseudoglandular Formation | Formation of epithelial pseudoglandular structures with lumens. | Cribriform Pattern |
| C120873 | CRUST | Scab | A covering or layer of solid matter formed by dried bodily exudate or secretion. | Cutaneous Crust |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C61303 | CRYSTALS | Crystal;Crystal Formation | A clear or pale solid having a highly regular structure, which may present as a crystal profile. | Crystal |
| C2978 | CYST | | A sac-like closed pocket of tissue that may be empty or may be filled with fluid, gas, semisolid, or amorphous material. It typically has an outer epithelial-lined capsule. | Cyst |
| C41454 | CYSTIC DEGENERATION | | A finding consisting of multilocular cysts lined by fine septa containing fine flocculent eosinophilic material or, in some tissues, blood. The cysts are not lined by endothelial cells and do not compress the surrounding parenchyma. This does not include congenital polycystic change. (INHAND) | Cystic Change |
| C154895 | CYTOPLASMIC ALTERATION | | A cytoplasmic change that may be characterized by, but is not limited to, increased cytoplasmic granularity, eosinophilia, and/or cell swelling. | Cytoplasmic Alteration |
| C123636 | DECIDUAL REACTION | | A primarily uterine reaction with generally indistinct borders and two recognizable regions. These regions are an antimesometrial region containing closely packed mesenchymal cells and a mesometrial region containing mesometrial cells with long cytoplasmic processes and abundant glycogen. (INHAND) | Experimental Organism Decidual Reaction |
| C123637 | DECIDUALIZATION | | A focal lesion within the uterus consisting of markedly hypertrophied stromal cells with cytoplasmic glycogen and prominent nuclei. | Experimental Organism Decidualization |
| C50774 | DEGENERATION | | Disturbance of cell integrity and deterioration of normal tissue, cells or organs. | Tissue Degeneration |
| C120874 | DEGENERATION/ATROPHY | Atrophy/Degeneration | A finding that generally has features of degeneration and atrophy. | Degeneration and Atrophy |
| C120875 | DEGENERATION/NECROSIS | Necrosis/Degeneration | A finding that generally has features of degeneration and necrosis. | Degeneration and Necrosis |
| C120876 | DEGENERATION/REGENERATION | Regeneration/Degeneration | A finding that generally has features of degeneration and regeneration. | Degeneration and Regeneration |
| C161563 | DEGENERATION/VACUOLATION | | A finding that generally has features of degeneration and vacuolation. | Degeneration And Vacuolation |
| C3293 | DEGENERATIVE JOINT DISEASE | | A disease process characterized by degeneration of the articular cartilage, hypertrophy of bone at the margins and changes in the synovial membrane. (INHAND) | Osteoarthritis |
| C163725 | DEGRANULATION | | Loss of cytoplasmic granules. | Degranulation |
| C117277 | DEMYELINATION | | Loss of myelin with relative preservation of the ensheathed axon, characterized by the presence of myelin ovoids and reduced myelin staining. | Demyelination |
| C139141 | DENTAL DYSPLASIA | | Aberrant development of odontogenic tissues without accompanying fracture. (INHAND) | Dental Dysplasia |
| C139142 | DENTICLE | | Tooth-like structure formed from displaced odontogenic tissue, which may include dental papilla. (NCI) | Denticle |
| C139143 | DENTIN MATRIX ALTERATION | | A change to the dentin matrix characterized by abnormal dentin appearance, such as tubules being arranged in disorderly fashion and/or cells or inclusions trapped in the dentin matrix. | Dentin Matrix Alteration |
| C139144 | DENTIN NICHES | | Focal or multi-focal recesses within the dentin. (INHAND) | Dentin Niche Formation |
| C139145 | DENTIN, DECREASED | | Decrease in the amount of dentin. | Decreased Dentin |
| C161562 | DENTIN, INCREASED | | Increase in the amount of dentin. | Increased Dentin |
| C161546 | DEPOSITS, EXTRACELLULAR MATRIX, SUBRETINA | Drusen | Extracellular deposits of irregular, amorphous material located between the retinal pigment epithelium and Bruch's membrane. (INHAND) | Subretinal Extracellular Matrix Deposit |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161547 | DERMOID, OCULAR | | Choristomatous tissue arising from an ectodermal anlage. | Ocular Dermoid |
| C26874 | DETACHMENT, RETINA | | Separation of the photoreceptor outer segment from the retinal pigmented epithelium. (INHAND) | Retinal Detachment |
| C113136 | DILATATION | Dilation | Expansion of the cavity, ducts or lumen of a hollow organ or vessel. | Dilation |
| C161548 | DILATATION/DIVERTICULUM | Dilation/Diverticulum | A finding that generally has features of dilatation and a diverticulum. | Dilatation and Diverticulum |
| C118864 | DISLOCATION, LENS | | Displacement of the crystalline lens into the anterior or posterior chambers. | Crystalline Lens Dislocation |
| C161566 | DISPLACEMENT, PHOTORECEPTOR NUCLEI | | Photoreceptor cell located external to the retinal outer limiting membrane. (INHAND) | Photoreceptor Nuclei Displacement |
| C26753 | DIVERTICULUM | | A sac-like protrusion in the wall of a hollow organ or tissue. | Diverticulum |
| C161542 | DYSTROPHY, AXONAL | | Intracellular accumulation of cytoskeletal elements, characterized by large, eosinophilic, fusiform, or torpedo-shaped swellings (spheroids) in axons. (INHAND) | Neuroaxonal Dystrophy |
| C120877 | ECTASIA | | Expansion of substructures (such as ducts, glands, sinuses, alveoli) within the tissue. | Ectasia |
| C132486 | ECTOPIC TISSUE | Ectopia;Heterotopia | An otherwise normal tissue or portion of tissue that forms in a location of the body at or in which it is not normally present. | Ectopic Tissue |
| C3002 | EDEMA | | Excessive amount of watery fluid in tissues or cavities, generally characterized microscopically as clear spaces separating tissue components. | Edema |
| C120878 | ELASTOSIS | | Degeneration of elastin with accumulation of irregular, thickened elastic fibers. | Elastosis |
| C50547 | EMBOLUS | Emboli | An intravascular mass, such as clotted blood or other elements, that was carried in the blood and occludes distal vessels. | Embolus |
| C3348 | EMPHYSEMA | | Abnormal enlargement of the air space distal to the terminal bronchiole accompanied by destructive changes in the alveolar septa. | Pulmonary Emphysema |
| C163726 | ENAMEL, DECREASED | | Decrease in the amount of enamel. | Decreased Enamel |
| C132487 | EOSINOPHILIC GLOBULES | | Intracytoplasmic droplets that are strongly eosinophilic. | Eosinophilic Globules |
| C120879 | EPITHELIAL ALTERATION | Respiratory Tract Epithelial Alteration | A change or slight modification in respiratory and/or cuboidal/transitional epithelial cells in the respiratory system, characterized mainly by loss of cilia (respiratory epithelium), flattening and horizontal orientation of epithelial cells and a slight increase in cell layers. | Respiratory Tract Epithelial Alteration |
| C147496 | ERODED SURFACE, INCREASED | | Increase in the amount of surface erosion. | Increased Eroded Surface |
| C50443 | EROSION | | A shallow or superficial destruction of a surface, without destruction of the basement membrane. (INHAND) | Erosion |
| C120880 | EROSION/ULCER | Erosion/Ulceration;Ulcer/Erosion | A finding that generally has features of erosion and ulceration. | Eroded and Ulcerated Lesion |
| C35584 | ERYTHROPHAGOCYTOSIS | | Macrophages containing phagocytized intact or fragmented erythrocytes, with or without nuclei, and/or erythrocyte ghosts. (INHAND) | Erythrophagocytosis |
| C111657 | EXFOLIATION | | Shedding or sloughing of cells from an epithelial surface, including skin, mucosa and testis. | Desquamation |
| C41235 | EXTRAMEDULLARY HEMATOPOIESIS | | Formation of blood cells that occurs outside of the bone marrow. | Extramedullary Hematopoiesis |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C13233 | EXUDATE | | Accumulation of extravasated fluid containing inflammatory cells and fibrin. Necrotic debris and/or other cellular and extracellular components may also be present. | Exudate |
| C36185 | FATTY CHANGE | | Increased lipid within the cytoplasm of cells. | Steatosis |
| C139146 | FIBRO-OSSEOUS LESION | | Accumulation of a mixed cell population of non-neoplastic mesenchymal cells along endosteal surfaces which may be associated with focal osteoclastic bone resorption and marrow fibroplasia. (INHAND) | Experimental Organism Fibro-osseous Lesion |
| C120881 | FIBROPLASIA | | The formation of fibrous tissue characterized by an increased number of active, plump fibroblasts and variable amounts of collagen. | Fibroplasia |
| C3044 | FIBROSIS | | Increase in collagen and low numbers of fibrocytes. | Fibrosis |
| C139147 | FIBROUS OSTEODYSTROPHY | | The replacement of cortical bone by fibrous connective tissue and stromal cells. | Fibrous Osteodystrophy |
| C120882 | FOCUS OF CELLULAR ALTERATION | Foci of Cellular Alteration;Focus/foci of Cellular Alteration | A localized proliferation of hepatocytes phenotypically different from surrounding hepatocyte parenchyma with no or minimal compression of surrounding tissue. | Focus of Cellular Alteration |
| C163727 | FOLLICLES, ABSENT | | Absence of follicles. | Absent Follicles |
| C163728 | FOLLICLES, DECREASED | | Decreased number and/or size of follicles. | Decreased Follicles |
| C163729 | FOLLICLES, DECREASED/FOLLICLES, ABSENT | Follicles, Decreased/Absent | A finding that generally has features of decreased follicles and absent follicles. | Decreased Follicles and Absent Follicles |
| C163730 | FOLLICLES, INCREASED | | Increased number and/or size of follicles. | Increased Follicles |
| C34620 | FOREIGN MATERIAL | Foreign Body | An occurrence where any object originating inside or outside the body is not in it's physiological or intended location. | Foreign Body |
| C3046 | FRACTURE | | Localized disruption of bone or tooth structure resulting in partial or complete discontinuity. (INHAND) | Fracture |
| C120883 | FUNGUS | Fungi | The presence of fungi. | Fungus Present |
| C120884 | GERM CELL DEGENERATION | | Disturbance of cell integrity and deterioration of germ cells. | Germ Cell Degeneration |
| C120885 | GERM CELL DEPLETION | | Partial or complete absence of germ cell layer(s). (INHAND) | Germ Cell Depletion |
| C120886 | GERM CELL DEPLETION/GERM CELL DEGENERATION | Germ Cell Degeneration/Germ Cell Depletion | A finding that generally has features of germ cell depletion and germ cell degeneration. | Germ Cell Depletion and Germ Cell Degeneration |
| C161564 | GLIAL CELLS, INCREASED NUMBER | | Increase in the number of glial cells. | Experimental Organism Increased Number of Glial Cells |
| C26783 | GLIOSIS | | Nonspecific reactive response of nervous system glial cells, chiefly astrocytes and microglia rather than oligodendroglia. | Gliosis |
| C26784 | GLOMERULONEPHRITIS | Glomerular Nephritis | Inflammatory changes in the renal glomeruli characterized by thickening of the glomerular basement membrane, mesangial cell proliferation and/or mononuclear inflammatory cell infiltration. In some forms, the glomerular epithelial cells may also proliferate and form adhesions. | Glomerulonephritis |
| C120887 | GLOMERULOPATHY | | Chronic degenerative changes in the glomeruli characterized by loss of cellularity of glomerular capillary tufts and acellular deposition of immunoglobulins. | Glomerulopathy |
| C120888 | GLOMERULOSCLEROSIS | Glomerular Sclerosis | Hyaline deposits or scarring within the renal glomeruli. (INHAND) | Glomerulosclerosis |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C34652 | GRANULATION TISSUE | | A finding associated with tissue repair, characterized by the presence of ingrowth of fibroblasts and new blood vessels. | Granulation Tissue |
| C158333 | GRANULES, INCREASED | | Increased number and/or size of granules in the cytoplasm of cells. | Increased Granules |
| C3064 | GRANULOMA | | An organized chronic inflammatory reaction characterized by the presence of epithelioid macrophages. Giant cells and/or necrosis can be observed. | Granuloma |
| C139148 | GROWTH PLATE CLOSED | Physis Closed | Cartilage of the physis is replaced by bone. | Growth Plate Closed |
| C154893 | GROWTH PLATE OPEN | Physis Open | A physis consisting of hyaline cartilage, without complete osseous fusion. | Growth Plate Open |
| C163731 | GROWTH PLATE PARTIALLY CLOSED | Physis Partially Closed | Cartilage of the physis is incompletely replaced by bone. | Growth Plate Partially Closed |
| C161549 | HAIR CELL, DECREASED NUMBER | | Decreased number of hair cells. | Sensory Hair Cell Loss |
| C3075 | HAMARTOMA | | An excessive but focal overgrowth of cells and tissues native to the organ in which it occurs. | Hamartoma |
| C132488 | HELICOBACTER | | The presence of any species of Helicobacter. | Helicobacter Present |
| C50579 | HEMATOMA | | A large, localized, space-occupying collection of extravasated blood in a tissue or organ. | Hematoma |
| C26791 | HEMORRHAGE | | The presence of extravascular erythrocytes. | Hemorrhage |
| C161539 | HEPATOCYTES, SUBINTIMAL | | Presence of normal hepatocytes in hepatic veins and within the contour of the vessel. (INHAND) | Vascular Infiltration by Hepatocytes |
| C120889 | HEPATODIAPHRAGMATIC NODULE | | A congenital abnormality of the liver, characterized by grossly visible nodule(s) usually located on the median lobe. (INHAND) | Hepatodiaphragmatic Nodule |
| C3111 | HYDROCEPHALUS | | An enlargement of the ventricles relative to brain tissue. | Hydrocephalus |
| C123638 | HYDROMYELIA | | Dilation of the central canal of the spinal cord. | Hydromyelia |
| C35541 | HYPERKERATOSIS | Increased Keratinization | Thickening of the outermost layer of stratified squamous epithelium. | Hyperkeratosis |
| C3113 | HYPERPLASIA | | Increase in the number of resident cells, generally with an increase in mitotic figures present, per unit area in an organ or tissue. | Hyperplasia |
| C170641 | HYPERPLASIA/HYPERKERATOSIS | | A finding that generally has features of hyperplasia and hyperkeratosis. | Hyperplasia and Hyperkeratosis |
| C120890 | HYPERPLASIA/METAPLASIA | Metaplasia/Hyperplasia | A finding that generally has features of hyperplasia and metaplasia. | Hyperplasia and Metaplasia |
| C3124 | HYPERTROPHY | | Cell size enlargement due to the increase in the amount of cytoplasm and its constituent organelles. The cells are larger but otherwise the appearance is unchanged. | Hypertrophy |
| C120891 | HYPERTROPHY/HYPERPLASIA | Hyperplasia/Hypertrophy | A finding that generally has features of hypertrophy and hyperplasia. | Hypertrophy and Hyperplasia |
| C120892 | HYPERTROPHY/KARYOMEGALY | Karyomegaly/Hypertrophy | A finding that generally has features of hypertrophy and karyomegaly. | Hypertrophy and Karyomegaly |
| C120893 | HYPOPLASIA | | Incomplete or underdevelopment of a tissue or organ. (NCI) | Hypoplasia |
| C166105 | HYPOSPERMATOGENESIS | | Transient failure of spermatogenesis affecting a segment of the seminiferous tubule resulting in partial or complete absence of one or more generations of germ cells, occurring in the absence of significant degeneration of germ cells. | Hypospermatogenesis |
| C25531 | IMMATURITY | | In an early period of life or development or growth; not fully developed. | Immature |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C123639 | IMPERFORATE VAGINA | | Embryologic remnant consisting of a persistent connective tissue membrane within the vaginal vault. | Imperforate Vagina |
| C120945 | INCLUSION | Inclusion Bodies;Inclusion Body;Inclusions | A general term used to describe abnormal structures present within the cytoplasm or nucleus of a cell. (INHAND) | Inclusion Body |
| C25738 | INFARCT | Infarction;Infarcts | Localized necrosis of tissue resulting from obstruction of the blood supply usually by a thrombus, an embolus, or vascular torsion. | Infarction |
| C42077 | INFILTRATE | Cellular Infiltration;Infiltration | An influx of cells, generally leukocytes, in locations or numbers not normally found, without other features of inflammation. | Cellular Infiltrate |
| C139155 | INFILTRATE/FIBROSIS | | A finding that generally has features of infiltrate and fibrosis. | Infiltrate and Fibrosis |
| C3137 | INFLAMMATION | | A response to an injury or abnormal stimuli characterized by inflammatory cell infiltration and varying degrees of vascular and tissue reactions (hyperemia, edema, fibrin, and/or fibrosis). | Inflammation |
| C26834 | INTERSTITIAL NEPHRITIS | | Generalized inflammation of the renal interstitium characterized by a diffuse or patchy distribution of lymphocytes, plasma cells and/or macrophages and variable degrees of edema. | Interstitial Nephritis |
| C139156 | INTIMAL THICKENING | | An increase in matrix, without an increase in cell numbers, between the endothelium and the internal elastic lamina. (INHAND) | Pathologic Intimal Thickening |
| C147497 | INTRAHEPATOCELLUAR ERYTHROCYTES | | The presence of red blood cells within hepatocytes. | Intrahepatocelluar Erythrocytes |
| C139157 | INTRAMURAL PLAQUE | | A plaque located in the tunica intima of vessels characterized by the presence of granular material, collagenous fibers with interspersed spindle cells, and focal protrusion of a variably mineralized matrix into the vascular lumen. (INHAND) | Intramural Plaque |
| C166106 | INTRASINUSOIDAL ERYTHROCYTES | | The presence of red blood cells within lymph node sinuses. | Lymph Node Intrasinusoidal Erythrocytes |
| C113484 | INTUSSUSCEPTION | | Telescoping or invagination of a portion of a tubuluar organ into an adjacent segment. | Intussusception |
| C120894 | KARYOCYTOMEGALY | | An increase in nuclear size and amount of cytoplasm of a cell. The cells or nucleus may be slightly irregular and/or may be polyploid. | Karyocytomegaly |
| C120895 | KARYOCYTOMEGALY/MULTINUCLEATED HEPATOCYTES | Multinucleated Hepatocytes/Karyocytomegaly | A finding that generally has features of karyocytomegaly and multinucleated hepatocytes. | Karyocytomegaly and Multinucleated Hepatocytes |
| C120896 | KARYOMEGALY | Nuclear Enlargement | An increase in the size of a cellular nucleus. (NCI) | Karyomegaly |
| C161550 | KERATINIZATION | | The presence of keratin in an epithelial tissue where it is not normally found. | Keratinization |
| C161543 | KERATINIZING CYST | | A thin, uniform cyst wall composed of well differentiated, flattened squamous epithelium undergoing orderly maturation and filled with large amounts of keratin. | Experimental Organism Keratinizing Cyst |
| C84829 | LIPOPROTEINOSIS | | The abnormal, excessive accumulation of acellular, periodic acid-Schiff positive, pale eosinophilic material (lipoprotein-type). This is typically found in the pulmonary alveoli. | Lipoid Proteinosis of Urbach and Wiethe |
| C123640 | LUTEINIZED FOLLICLE | Luteinized Unruptured Follicle | A corpus luteum-like structure with a retained oocyte and variably luteinized granulosa cells. | Experimental Organism Luteinized Unruptured Follicle |
| C97087 | LYMPHANGIECTASIS | | Dilatation of the lymphatic vessels. (NCI) | Lymphangiectasia |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C36287 | MALFORMATION | | A permanent structural change that is likely to adversely affect the form, survival or health of the species under study. (Gupta, R. C. ed. (2011) Reproductive and Developmental Toxicology. London, UK: Elsevier, Inc.) | Congenital or Acquired Anatomic Abnormality |
| C120897 | MESANGIOLYSIS | | A finding in the glomerulus of the kidney, characterized by the degeneration of mesangial cells and the dissolution of the mesangial matrix. | Mesangiolysis |
| C124611 | MESENCHYMAL PROLIFERATIVE LESION | | A proliferative lesion composed of large eosinophilic epithelioid and spindle cells. | Experimental Organism Mesenchymal Proliferative Lesion |
| C61581 | MESONEPHRIC DUCT REMNANT | | The persistence of the mesonephric duct beyond embryogenesis. (NCI) | Mesonephric Remnants |
| C3236 | METAPLASIA | | Conversion of a mature, normal cell or groups of mature cells to other forms of mature cells. | Metaplasia |
| C96272 | MICROABSCESS | | A very small, circumscribed collection of white blood cells, predominantly neutrophils. | Microabscess |
| C120898 | MICROGLIOSIS | | An accumulation of microglial cells in nervous system tissue. | Microgliosis |
| C120899 | MINERALIZATION | Calcification;Mineral | Basophilic, granular deposits of inorganic material in tissue. | Mineralization |
| C163732 | MITOTIC FIGURES, INCREASED | | An increase in the number of mitotic figures. | Increased Mitotic Figures |
| C129004 | MUCIFICATION, INCREASED | | Increase in the number of mucus-producing epithelial cells, which may form a distinct mucified layer. | Increased Mucification Present |
| C12607 | MULTINUCLEATED GIANT CELL | | An abnormally large cell with more than one nucleus. (INHAND) | Giant Cell |
| C120900 | MULTINUCLEATED HEPATOCYTES | | Hepatocytes that have multiple nuclei present. | Multinucleated Hepatocyte |
| C127195 | MURINE OBSTRUCTIVE UROPATHY | Mouse Urological Syndrome (MUS) | A constellation of findings in male mice characterized by ulceration and/or inflammation of the penis and prepuce, proteinaceous material with inflammatory cells, spermatozoa or desquamated urothelial cells forming a plug in the urethra and generally dilatation of the bladder, hydroureter and hydronephrosis. | Mouse Urological Syndrome |
| C161567 | MYELIN, INCREASED | | Increase in the amount of myelin. | Myelin Sheath Regeneration |
| C161551 | NARROWED FILTRATION ANGLE | | Displacement, compression or collapse of the trabecular beams, reducing or obliterating the spaces between the beams in the trabecular meshwork. (INHAND) | Narrowed Filtration Angle of Trabecular Meshwork |
| C16897 | NECROSIS | | Death of a group of cells in an organ or tissue. (INHAND) | Necrotic Process |
| C139158 | NECROSIS/INFILTRATE | | A finding that generally has features of necrosis and infiltrate. | Necrosis and Infiltrate |
| C139159 | NECROSIS/INFLAMMATION | | A finding that generally has features of necrosis and inflammation. | Necrosis and Inflammation |
| C126089 | NEEDLE TRACT LESION | | Focal lesion in the tissue due to insertion and/or withdrawal of the needle. | Needle Tract Lesion |
| C16900 | NEOVASCULARIZATION | | The formation of new blood vessels. | Neovascularization |
| C66851 | NEPHROBLASTEMATOSIS | | Small, focal or locally extensive basophilic cell mass of blast cells with ill-defined cytoplasm and nuclei, which may be present in one or both kidneys. May arise from remnant of developing metanephric blastema. | Diffuse Hyperplastic Perilobar Nephroblastomatosis |
| C120901 | NEURONOPHAGIA | | The phagocytosis of degenerating neurons. | Neuronophagia |
| C3284 | OBSTRUCTION | | Complete or partial blockage of the lumen of a tubular structure. | Obstruction |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120902 | OBSTRUCTIVE NEPHROPATHY | | Renal damage secondary to crystal deposition in the tubular lumen or blockage of urinary outflow in the bladder or urethra. Lesion is characterized by interstitial granulomatous inflammation often with epithelioid cells and multinucleated giant cells, crystal deposition or evidence of blockage of the ureters (e.g. proteinaceous plug in male mice). (INHAND) | Obstructive Nephropathy |
| C139149 | OSTEOBLASTIC SURFACE, INCREASED | | Increase in the remodeling or modeling-based bone formation. (INHAND) | Increased Osteoblastic Surface |
| C147498 | OSTEOCLASTS, INCREASED | | Increase in the prominence of osteoclasts. | Increased Osteoclasts |
| C139150 | OSTEOID, INCREASED | | Increase in the amount of unmineralized bone matrix. | Increased Osteoid |
| C139151 | OSTEOPHYTE | | Periarticular non-neoplastic osseous protuberance with or without a cartilage cap located along the epiphyseal margins. (INHAND) | Osteophyte |
| C161552 | OTOLITH LOSS OR DISORGANIZATION | | Displacement or loss of the otoliths within the inner ear. | Otolith Loss Or Disorganization |
| C85207 | OVOTESTIS | | A rare condition characterized by the unequivocal presence of both testicular and ovarian tissues in a gonad. | True Hermaphroditism |
| C158336 | PANETH CELL REDUCTION | | Reduction in Paneth cell granules and loss of Paneth cells in small intestine. (INHAND) | Paneth Cell Reduction |
| C120903 | PARASITE | Parasites | The presence of parasites and/or parasitic ova. | Parasite Present |
| C4080 | PERFORATION | | A hole or opening through a membrane or other tissue that is not normally present. | Perforation |
| C158334 | PERI-INSULAR HALOS, DECREASED | | Decreased number and/or size of peri-insular halos. | Decreased Peri-Insular Halos |
| C158335 | PERI-INSULAR HALOS, INCREASED | | Increased number and/or size of peri-insular halos. | Increased Peri-Insular Halos |
| C62547 | PERIODONTAL POCKET | | An abnormal dilation and/or expansion of the periodontium resulting in destruction of the supporting periodontal tissue. | Periodontal Pocket |
| C161553 | PERSISTENT HYALOID VESSELS | | A congenital abnormality of the eye caused by failure of regression of the fetal eye vasculature. | Persistent Hyaloid Vessels |
| C161554 | PERSISTENT HYPERPLASTIC PRIMARY VITREOUS | | A congenital abnormality of the eye caused by failure of regression of the primary vitreous and hyaloid vasculature anteriorly and/or posteriorly. | Persistent Hyperplastic Primary Vitreous |
| C161555 | PERSISTENT PUPILLARY MEMBRANE | | A congenital abnormality of the eye caused by incomplete regression of the tunica vasculosa lentis, which is the blood supply for the developing lens of the fetus. | Persistent Pupillary Membrane |
| C163733 | PERSISTENT THYROGLOSSAL DUCT | | Congenital finding/remnant of thyroglossal duct. (INHAND) | Persistent Thyroglossal Duct |
| C163734 | PERSISTENT X-ZONE | | Incomplete regression of the X-zone in the adrenal gland. (INHAND) | Persistent X-Zone |
| C61250 | PHOSPHOLIPIDOSIS | | Disorder caused by defects in the function of the lysosomes resulting in the presence of small clear vacuoles containing phospholipids within the cytoplasm of various cells. (INHAND) | Lysosomal Storage Disease |
| C170642 | PHYSEAL DYSPLASIA | | Disorganization of the physeal chondrocytes with or without increased thickness of physis. | Physeal Dysplasia |
| C139153 | PHYSIS THICKNESS, DECREASED | | Decrease in the thickness of the physis of a bone. | Decreased Physis Thickness |
| C139154 | PHYSIS THICKNESS, INCREASED | | Increase in the thickness of the physis of a bone. | Increased Physis Thickness |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C38005 | PIGMENT | Pigmentation;Pigments | Accumulation of exogenous or endogenous colored material within an organ, tissue or cell. (INHAND) | Pigmentation |
| C161560 | PIGMENT, DECREASED | | Decrease in the amount of pigment. | Decreased Pigmentation |
| C161559 | PIGMENT, INCREASED | | Increase in the amount of pigment. | Increased Pigmentation |
| C161556 | POLARITY, LOSS | | A disruption of the intrinsic asymmetrical organization of cells within a structure. | Loss of Cell Polarity |
| C123641 | POLYOVULAR FOLLICLE | | An ovarian follicle that contains more than one oocyte. | Polyovular Follicle |
| C161557 | PORPHYRIN, INCREASED | | Increase in the amount of porphyrin. | Increased Porphyrin |
| C36173 | PROLAPSE | | A condition in which an organ drops or bulges out of place. (NCI) | Prolapse |
| C139160 | PROLIFERATION, INTIMA | | Thickening of the tunica intima of a vessel by smooth muscle cells or, less commonly, fibroblasts. | Intimal Hyperplasia |
| C139161 | PROLIFERATION, STROMA, VALVE | | A noninflammatory increase in valvular stromal cells accompanied by increased matrix. | Stromal Valvular Proliferation |
| C161558 | PROLIFERATION, TRABECULAR MESHWORK | | Activation of abnormal cell growth within the trabecular meshwork of the eye, usually due to injury. | Trabecular Meshwork Proliferation |
| C123642 | PROSTATIC RUDIMENT | | An embryological structure composed of epithelial cells surrounded by mesenchyme that gives rise, in the male, to the prostate gland. | Prostatic Rudiment |
| C163735 | PROTEINACEOUS FLUID, AQUEOUS HUMOR | | A higher than normal amount of protein in the aqueous humor. | Proteinaceous Fluid in the Aqueous Humor |
| C120904 | PROTEINACEOUS PLUG | Seminal Plug | Eosinophilic proteinaceous material in male urinary bladder or urethra. (INHAND) | Proteinaceous Plug |
| C97117 | PSEUDOCYST | | A cyst-like structure that appears as an irregular space between cells, which lacks an epithelial lining and may contain proteinaceous fluid. (INHAND) | Pseudocyst |
| C139152 | PULP CONCRETION | | Concentric layers of mineralized tissue surrounding dead/injured cells or collagen fibers in the dental pulp. (INHAND) | Dental Pulp Concretion |
| C78582 | PUSTULE | | A circumscribed skin or mucosal epithelial lesion filled with purulent material. | Pustular Lesion |
| C34965 | PYELONEPHRITIS | | A tubulointerstitial inflammatory disease involving a spectrum of lesions affecting the tubules, interstitium and/or the pelvis of the kidney. Pyelonephritis can result from infections, both ascending and descending and following papillary necrosis and urothelial ulceration. Certain strains of rodents are particularly susceptible to developing spontaneous pyelonephritis and are used as animal models to assess antibiotic therapy. (INHAND) | Pyelonephritis |
| C121207 | PYOMETRA | | The accumulation of inflammatory cells, predominantly neutrophils, within the uterus and lumen. | Pyometra |
| C139136 | RAREFACTION | | Intracytoplasmic accumulation of material such as glycogen or xenobiotics, characterized by clear, not well defined spaces in the cytoplasm around a centrally located nucleus. (INHAND) | Tissue Rarefaction |
| C17083 | REGENERATION | | A reparative process to replace lost or damaged cells, commonly characterized by cellular basophilia, increased nuclear cytoplasmic ratio and/or irregular architecture. | Regeneration |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C3847 | RENAL DYSPLASIA | | A finding of congenital malformations in the kidney characterized by the presence of cysts of various sizes, primitive ducts, islands of metaplastic cartilage and undifferentiated mesenchyme, and the absence of cortico-medullary demarcation. | Renal Cell Dysplasia |
| C93204 | RESORPTION | | A process in which tissue is absorbed by the body. | Resorption |
| C124578 | RETINAL FOLD | Retinal Folds | Undulation of retinal layers. (Makris S, Solomon HM, Clark R, Shiota K, Barbellion S, Buschmann J, Ema M, Fujiwara M, Grote K, Hazelden KP, Hew KW, Horimoto M, Ooshima Y, Parkinson M, Wise LD. Terminology of developmental abnormalities in common laboratory mammals (Version 2). Part B. Birth Defects Res B Dev Reprod Toxicol. 2009 Aug;86(4):227-327.) | Retinal Fold |
| C161565 | RETINAL ROSETTE | Retinal Rosettes | Focal to multifocal rosette-like and tubular structures expanding and distorting the inner and outer nuclear layers. (INHAND) | Retinal Rosette |
| C120905 | RETROGRADE NEPHROPATHY | | Constellation of tubule changes extending from papilla to cortex. In the cortex, the lesions consist of linear patches of tubular basophilia coupled with tubular dilation and tracts of basophilic, hyperplastic collecting ducts, often with mitotic figures. Inflammation is usually not a prominent component. Differentiated from obstructive nephropathy by absence of granulomatous inflammation and crystals. | Reflux Nephropathy |
| C161561 | RODENT PROGRESSIVE CARDIOMYOPATHY | | A spontaneous, age-related cardiac disease of rats and mice, characterized by myocardial changes presenting a continuum that begins as focal to multifocal individual cardiomyocyte necrosis attended by a few inflammatory cells progressing at different rates in different animals to include multifocal mononuclear cell inflammation and even fibrosis for larger lesions. (INHAND) | Rodent Progressive Cardiomyopathy |
| C9445 | RUPTURE | | Traumatic or spontaneous breakage of tissue. | Rupture |
| C40119 | SALPINGITIS ISTHMICA NODOSA | | Nodules and diverticuli in the isthmus of the fallopian tube. | Salpingitis Isthmica Nodosa |
| C98382 | SATELLITOSIS | | A finding characterized by the presence of rings or clusters of primarily oligodendroglia near a degenerating neuron cell body. | Perineuronal Satellitosis |
| C166107 | SECRETION, DECREASED | | Decreased amount of a secretory content present in the glandular lumen. | Decreased Secretion |
| C166108 | SECRETION, INCREASED | | Increased amount of a secretory content present in the glandular lumen. | Increased Secretion |
| C158337 | SECRETORY DEPLETION | | Decreased secretory content (e.g., mucus or granules) in secretory cells. | Secretory Depletion |
| C120906 | SEPTAL DEVIATION | | An alteration of the septum from the midline. This is typically seen in the nasal cavity. | Septal Deviation |
| C60880 | SINGLE CELL NECROSIS | | Death of an individual cell(s) in an organ or tissue, generally associated with cellular debris and inflammation. | Single Cell Necrosis |
| C80355 | SPERM GRANULOMA | | An aggregate of extravasated sperm in the paratesticular region surrounded by granulomatous inflammation. | Sperm Granuloma |
| C120907 | SPERM STASIS | | Luminal aggregation of released sperm generally within an atrophic tubule. (INHAND) | Spermatic Stasis |
| C61050 | SPERM, DECREASED | Reduced Sperm | A reduction in sperm content is generally the result of reduced sperm output by the testis due to germ cell injury, decreased androgen support or rarely, secondary to congenital testicular hypoplasia/agenesis. (INHAND) | Decreased Sperm Count |

| C120531 | NONNEO | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120908 | SPERMATID RETENTION | | Persistence of mature elongating spermatids in the seminiferous tubule after the normal stage of physiologic release. | Spermatid Retention |
| C120909 | SPERMATOCELE | | A benign cystic dilatation in the epididymis or testis that contains fluid and spermatozoa. | Spermatocele |
| C3134 | SQUAMOUS CYST | | A sac-like structure lined by stratified squamous epithelium. (INHAND) | Epidermal Inclusion Cyst |
| C154894 | SQUAMOUS PLAQUE/CYST | | A focus of squamous epithelium in or near the surface of the heart, generally believed to be an embryonic rest. | Squamous Plaque/Cyst |
| C158331 | SYNCYTIA | | A type of multinucleated cell formed by the fusion of multiple uninucleated cells. | Experimental Organism Syncytium |
| C85179 | SYRINGOMYELIA | | Cavitation of the spinal cord parenchyma. | Syringomyelia |
| C123643 | SYRINGOMYELIA/HYDROMYELIA | | A finding that generally has features of syringomyelia and hydromyelia. | Syringomyelia and Hydromyelia |
| C120910 | TENSION LIPIDOSIS | | A focus of hepatocytes containing well delineated circular clear spaces in the liver, often near mesenteric attachments such as the falciform ligament. | Tension Lipidosis |
| C27083 | THROMBUS | Thrombi;Thrombosis | An intravascular aggregation of blood components, primarily platelets and fibrin with entrapment of cellular elements, which is attached to the vessel wall. | Blood Clot |
| C163736 | THYROID DYSPLASIA | | Abnormal development of thyroid follicular cells. | Thyroid Dysplasia |
| C166109 | TINGIBLE BODY MACROPHAGES, INCREASED | | Macrophages scattered among lymphocytes and containing intracytoplasmic apoptotic bodies. (INHAND) | Increased Tingible Body Macrophages |
| C120911 | TYPE II ASTROCYTES | | Cytotoxic response of astrocytes characterized by swollen nuclei with central clearing, marginated heterochromatin, prominent/swollen nucleoli and indistinct cytoplasm. | Alzheimer Type II Astrocyte |
| C3426 | ULCER | Ulceration | Destruction of an epithelial surface extending into or beyond the basement membrane. | Ulcer |
| C163737 | ULTIMOBRANCHIAL CYST | | Congenital finding/remnant of embryonic ultimobranchial duct. (INHAND) | Ultimobranchial Cyst |
| C96302 | VACUOLATION | Cytoplasmic Vacuolation;Vacuoles | The presence of vacuoles within the cytoplasm of cells. | Cytoplasmic Vacuolation |
| C161568 | VACUOLATION, EXTRACELLULAR | | Presence of extracellular clear spaces. | Extracellular Vacuolation |
| C120912 | VESICLE | | An abnormal fluid-filled cleft (e.g. as in the epidermis) or membrane-bound space. | Vesicle |
| C120913 | YEAST | | The presence of yeast. | Yeast Present |

## NORMRS (Within Normal Limits Results)

NCI Code: C132321, Codelist extensible: Yes

| C132321 | NORMRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14165 | NORMAL | | Being approximately average or within certain limits; conforming with or constituting a norm or standard or level or type or social norm. (NCI) | Normal |
| C96301 | UNREMARKABLE | | No noteworthy findings. | Unremarkable |

## NULLFLAV (Null Flavor Reason)

NCI Code: C150810, Codelist extensible: Yes

| C150810 | NULLFLAV | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79729 | ASKED BUT UNKNOWN | ASKU | Information was sought but not found. (ISO) | Asked but Unknown |
| C42885 | DERIVED | DER | An actual value may exist, but it must be derived from the provided information (usually an expression is provided directly). (ISO) | Derivation |
| C50913 | INVALID | INV | Not valid data. | Invalid Data |
| C150904 | MASKED | MSK | There is information on this item available but it has not been provided by the sender due to security, privacy or other reasons. There may be an alternate mechanism for gaining access to this information. Warning: Using this null flavor does provide information that may be a breach of confidentiality, even though no detail data is provided. Its primary purpose is for those circumstances where it is necessary to inform the receiver that the information does exist without providing any detail. (ISO) | Masked Data |
| C53269 | NO INFORMATION | NI | The value is exceptional (missing, omitted, incomplete, improper). No information as to the reason for being an exceptional value is provided. This is the most general exceptional value. It is also the default exceptional value. (ISO) | No Information Available |
| C48660 | NOT APPLICABLE | NA;Not Applicable | Determination of a value is not relevant in the current context. (NCI) | Not Applicable |
| C80217 | NOT ASKED | NASK | This information has not been sought. (ISO) | Not Asked |
| C17649 | OTHER | Other | Different than the one(s) previously specified or mentioned. (NCI) | Other |
| C150903 | TEMPORARILY UNAVAILABLE | NAV | Information is not available at this time but it is expected that it will be available later. (ISO) | Temporarily Unavailable |
| C150902 | UNENCODED | UNC | No attempt has been made to encode the information correctly but the raw source information is represented (usually in originalText). (ISO) | Unencoded Data |
| C17998 | UNKNOWN | U;UNK;Unknown | Not known, not observed, not recorded, or refused. (NCI) | Unknown |

## NY (No Yes Response)

NCI Code: C66742, Codelist extensible: No

| C66742 | NY | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C49487 | N | No | The non-affirmative response to a question. (NCI) | No |
| C48660 | NA | NA;Not Applicable | Determination of a value is not relevant in the current context. (NCI) | Not Applicable |
| C17998 | U | U;UNK;Unknown | Not known, not observed, not recorded, or refused. (NCI) | Unknown |
| C49488 | Y | Yes | The affirmative response to a question. (NCI) | Yes |

## OMTEST (Organ Measurement Test Name)

NCI Code: C89976, Codelist extensible: Yes

| C89976 | OMTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25334 | Length | Length | The linear extent in space from one end of something to the other end, or the extent of something from beginning to end. (NCI) | Length |
| C90426 | Organ to Body Weight Ratio | Organ to Body Weight Ratio | A numeric comparison of the weight of an organ to body weight. | Organ to Body Weight Ratio |
| C90427 | Organ to Brain Weight Ratio | Organ to Brain Weight Ratio | A numeric comparison of the weight of an organ to the weight of the brain. | Organ to Brain Weight Ratio |
| C90428 | Organ to Heart Weight Ratio | Organ to Heart Weight Ratio | A numeric comparison of the weight of an organ to the weight of the heart. | Organ to Heart Weight Ratio |
| C41145 | Thickness | Thickness | The dimension between two surfaces of an object, usually the smallest dimension as opposed to the width or the length. | Thickness |
| C120721 | Thickness, Mean | Thickness, Mean | The mean number in a group of values that represent the thickness of an object. | Mean Thickness |
| C25208 | Weight | Weight | The vertical force exerted by a mass as a result of gravity. (NCI) | Weight |

## OMTESTCD (Organ Measurement Test Code)

NCI Code: C89977, Codelist extensible: Yes

| C89977 | OMTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25334 | LENGTH | Length | The linear extent in space from one end of something to the other end, or the extent of something from beginning to end. (NCI) | Length |
| C90427 | OWBR | Organ to Brain Weight Ratio | A numeric comparison of the weight of an organ to the weight of the brain. | Organ to Brain Weight Ratio |
| C90426 | OWBW | Organ to Body Weight Ratio | A numeric comparison of the weight of an organ to body weight. | Organ to Body Weight Ratio |
| C90428 | OWHT | Organ to Heart Weight Ratio | A numeric comparison of the weight of an organ to the weight of the heart. | Organ to Heart Weight Ratio |
| C41145 | THCKN | Thickness | The dimension between two surfaces of an object, usually the smallest dimension as opposed to the width or the length. | Thickness |
| C120721 | THCKNMN | Thickness, Mean | The mean number in a group of values that represent the thickness of an object. | Mean Thickness |
| C25208 | WEIGHT | Weight | The vertical force exerted by a mass as a result of gravity. (NCI) | Weight |

## PHSPRP (Physical Properties Test Name)

NCI Code: C95120, Codelist extensible: Yes

| C95120 | PHSPRP | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C37927 | Color | Color | The appearance of objects (or light sources) described in terms of a person's perception of their hue and lightness (or brightness) and saturation. (NCI) | Color |
| C95110 | Consistency | Consistency | A description about the firmness or make-up of an entity. | Consistency |
| C25333 | Depth | Depth | The extent downward or inward; the perpendicular measurement from the surface downward to determine deepness. (NCI) | Depth |
| C25365 | Description | Description | A written or verbal account, representation, statement, or explanation of something. (NCI) | Description |
| C25285 | Diameter | Diameter | The length of a straight line passing through the center of a circle or sphere and connecting two points on the circumference. (NCI) | Diameter |
| C95109 | Hair Cover | Hair Cover | A description of the quantity or quality of the hair or fur covering a biological entity. (NCI) | Hair or Fur Cover |
| C25334 | Length | Length | The linear extent in space from one end of something to the other end, or the extent of something from beginning to end. (NCI) | Length |
| C25677 | Shape | Shape | The spatial arrangement of something as distinct from its substance. (NCI) | Shape |
| C25757 | Ulceration | Ulceration | The formation or development of an ulcer. (NCI) | Ulceration |
| C25345 | Width | Width | The extent or measurement of something from side to side. (NCI) | Width |

## PHSPRPCD (Physical Properties Test Code)

NCI Code: C95121, Codelist extensible: Yes

| C95121 | PHSPRPCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C37927 | COLOR | Color | The appearance of objects (or light sources) described in terms of a person's perception of their hue and lightness (or brightness) and saturation. (NCI) | Color |
| C95110 | CONSIST | Consistency | A description about the firmness or make-up of an entity. | Consistency |
| C25333 | DEPTH | Depth | The extent downward or inward; the perpendicular measurement from the surface downward to determine deepness. (NCI) | Depth |
| C25365 | DESCR | Description | A written or verbal account, representation, statement, or explanation of something. (NCI) | Description |
| C25285 | DIAMETER | Diameter | The length of a straight line passing through the center of a circle or sphere and connecting two points on the circumference. (NCI) | Diameter |
| C95109 | HAIRCOV | Hair Cover | A description of the quantity or quality of the hair or fur covering a biological entity. (NCI) | Hair or Fur Cover |
| C25334 | LENGTH | Length | The linear extent in space from one end of something to the other end, or the extent of something from beginning to end. (NCI) | Length |
| C25677 | SHAPE | Shape | The spatial arrangement of something as distinct from its substance. (NCI) | Shape |
| C25757 | ULCER | Ulceration | The formation or development of an ulcer. (NCI) | Ulceration |
| C25345 | WIDTH | Width | The extent or measurement of something from side to side. (NCI) | Width |

## PKPARM (PK Parameters)

NCI Code: C85493, Codelist extensible: Yes

| C85493 | PKPARM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154838 | Absolute Bioavailability | Absolute Bioavailability | The fraction of the treatment dose that reaches the systemic circulation; this is the ratio of the amount of drug in the system (area under the curve) after extravascular administration of a test formulation divided by the drug in the system (area under the curve) after IV administration. | Absolute Bioavailability |
| C170611 | Accum Ratio AUC Infinity Obs | Accum Ratio AUC Infinity Obs | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration during the initial dosing interval. | Accumulation Ratio AUC Infinity Observed |
| C170612 | Accum Ratio AUC Infinity Pred | Accum Ratio AUC Infinity Pred | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration during the initial dosing interval. | Accumulation Ratio AUC Infinity Predicted |
| C132436 | Accum Ratio AUC T1 to T2 norm by dose | Accum Ratio AUC T1 to T2 norm by dose | The area under the curve from T1 to T2 at steady state divided by the area under the curve from T1 to T2 during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC T1 to T2 Normalized by Dose |
| C139129 | Accum Ratio AUC to Last Nonzero Conc | Accum Ratio AUC to Last Nonzero Conc | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the area under the curve from the time of dosing to the last measurable concentration during the initial dosing interval. | Accumulation Ratio AUC to Last Nonzero Concentration |
| C170613 | Accum Ratio AUCIFO Norm by Dose | Accum Ratio AUCIFO Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC Infinity Observed Normalized by Dose |
| C170614 | Accum Ratio AUCIFP Norm by Dose | Accum Ratio AUCIFP Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC Infinity Predicted Normalized by Dose |
| C132435 | Accum Ratio AUCTAU norm by dose | Accum Ratio AUCTAU norm by dose | The area under the curve (AUCTAU) at steady state divided by the area under the curve (AUCTAU) over the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC Over Dosing Interval Normalized by Dose |
| C132437 | Accum Ratio Cmax norm by dose | Accum Ratio Cmax norm by dose | The maximum concentration at steady state divided by the maximum concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio Cmax Normalized by Dose |
| C132438 | Accum Ratio Cmin norm by dose | Accum Ratio Cmin norm by dose | The minimum concentration at steady state divided by the minimum concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio Cmin Normalized by Dose |
| C132439 | Accum Ratio Ctrough norm by dose | Accum Ratio Ctrough norm by dose | The trough concentration at steady state divided by the trough concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio Ctrough Normalized by Dose |
| C114234 | Accumulation Index using Lambda z | Accumulation Index using Lambda z | Predicted accumulation ratio for area under the curve (AUC) calculated using the Lambda z estimated from single dose data. | Accumulation Index using Lambda z |
| C122329 | Accumulation Ratio AUC from T1 to T2 | Accumulation Ratio AUC from T1 to T2 | The area under the curve from T1 to T2 at steady state divided by the area under the curve from T1 to T2 during the initial dosing interval. | Accumulation Ratio Area Under the Curve from T1 to T2 |
| C102356 | Accumulation Ratio AUCTAU | Accumulation Ratio AUCTAU | The area under the curve over the dosing interval at steady state divided by the area under the curve over the initial dosing interval. | Accumulation Ratio Area Under the Curve |
| C102357 | Accumulation Ratio Cmax | Accumulation Ratio Cmax | The maximum concentration at steady state divided by the maximum concentration during the initial dosing interval. | Accumulation Ratio Cmax |

| C85493 | PKPARM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102358 | Accumulation Ratio Cmin | Accumulation Ratio Cmin | The minimum concentration at steady state divided by the minimum concentration during the initial dosing interval. | Accumulation Ratio Cmin |
| C102426 | Accumulation Ratio Ctrough | Accumulation Ratio Ctrough | The trough concentration at steady state divided by the trough concentration during the initial dosing interval. | Accumulation Ratio Ctrough |
| C102359 | Amt Rec from T1 to T2 | Amt Rec from T1 to T2 | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2. | Amount Recovered from T1 to T2 |
| C102360 | Amt Rec from T1 to T2 Norm by BMI | Amt Rec from T1 to T2 Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2 divided by body mass index. | Amount Recovered from T1 to T2 Normalized by Body Mass Index |
| C102361 | Amt Rec from T1 to T2 Norm by SA | Amt Rec from T1 to T2 Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2 divided by surface area. | Amount Recovered from T1 to T2 Normalized by Surface Area |
| C102362 | Amt Rec from T1 to T2 Norm by WT | Amt Rec from T1 to T2 Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2 divided by weight. | Amount Recovered from T1 to T2 Normalized by Weight |
| C112032 | Amt Rec Infinity Obs | Amt Rec Infinity Obs | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Amount Recovered Infinity Observed |
| C112223 | Amt Rec Infinity Obs Norm by BMI | Amt Rec Infinity Obs Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Amount Recovered Infinity Observed Normalized by Body Mass Index |
| C112224 | Amt Rec Infinity Obs Norm by SA | Amt Rec Infinity Obs Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Amount Recovered Infinity Observed Normalized by Surface Area |
| C112225 | Amt Rec Infinity Obs Norm by WT | Amt Rec Infinity Obs Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | Amount Recovered Infinity Observed Normalized by Weight |
| C112033 | Amt Rec Infinity Pred | Amt Rec Infinity Pred | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Amount Recovered Infinity Predicted |
| C112226 | Amt Rec Infinity Pred Norm by BMI | Amt Rec Infinity Pred Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Amount Recovered Infinity Predicted Normalized by Body Mass Index |
| C112227 | Amt Rec Infinity Pred Norm by SA | Amt Rec Infinity Pred Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Amount Recovered Infinity Predicted Normalized by Surface Area |
| C112228 | Amt Rec Infinity Pred Norm by WT | Amt Rec Infinity Pred Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Amount Recovered Infinity Predicted Normalized by Weight |
| C102363 | Amt Rec Over Dosing Interval | Amt Rec Over Dosing Interval | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU). | Amount Recovered Over Dosing Interval |
| C102364 | Amt Rec Over Dosing Interval Norm by BMI | Amt Rec Over Dosing Interval Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU) divided by body mass index. | Amount Recovered Over Dosing Interval Normalized by Body Mass Index |
| C102365 | Amt Rec Over Dosing Interval Norm by SA | Amt Rec Over Dosing Interval Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU) divided by surface area. | Amount Recovered Over Dosing Interval Normalized by Surface Area |
| C102366 | Amt Rec Over Dosing Interval Norm by WT | Amt Rec Over Dosing Interval Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU) divided by weight. | Amount Recovered Over Dosing Interval Normalized by Weight |
| C154844 | Apparent CL for Unbound Drug | Apparent CL for Unbound Drug | The total apparent clearance of the unbound fraction of drug, adjusted for bioavailability. | Apparent Clearance for Unbound Drug |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85763 | AUC %Back Extrapolation Obs | AUC %Back Extrapolation Obs | Applies only for intravascular bolus dosing. The area under the curve (AUC) from the first measured concentration value back extrapolated to the concentration value at time zero as a percentage of the area under the curve extrapolated to infinity using the observed value of the last non-zero concentration. | Observed Area Under the Curve Percent Back Extrapolation |
| C85787 | AUC %Back Extrapolation Pred | AUC %Back Extrapolation Pred | Applies only for intravascular bolus dosing. The area under the curve (AUC) from the first measured concentration value back extrapolated to the concentration value at time zero as a percentage of the area under the curve extrapolated to infinity using the predicted value of the last non-zero concentration. | Predicted Area Under the Curve Percent Back Extrapolation |
| C85764 | AUC %Extrapolation Obs | AUC %Extrapolation Obs | The area under the curve (AUC) from the last observed non-zero concentration value to infinity as a percentage of the area under the curve extrapolated to infinity. | Observed Area Under the Curve Percent Extrapolation |
| C85788 | AUC %Extrapolation Pred | AUC %Extrapolation Pred | The area under the curve (AUC) from the last predicted non-zero concentration value to infinity as a percentage of the area under the curve extrapolated to infinity. | Predicted Area Under the Curve Percent Extrapolation |
| C85564 | AUC All | AUC All | The area under the curve (AUC) from the time of dosing to the time of the last observation, regardless of whether the last concentration is measurable or not. | Area Under the Curve All |
| C92362 | AUC All Norm by BMI | AUC All Norm by BMI | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the body mass index, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Body Mass Index |
| C92306 | AUC All Norm by Dose | AUC All Norm by Dose | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the dose, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Dose |
| C92307 | AUC All Norm by SA | AUC All Norm by SA | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the surface area, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Surface Area |
| C92308 | AUC All Norm by WT | AUC All Norm by WT | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the weight, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Weight |
| C85566 | AUC from T1 to T2 | AUC from T1 to T2 | The area under the curve (AUC) over the interval from T1 to T2. | Area Under the Curve from T1 to T2 |
| C92312 | AUC from T1 to T2 Norm by BMI | AUC from T1 to T2 Norm by BMI | The area under the curve (AUC) over the interval from T1 to T2 divided by the body mass index. | AUC from T1 to T2 Normalized by Body Mass Index |
| C92313 | AUC from T1 to T2 Norm by Dose | AUC from T1 to T2 Norm by Dose | The area under the curve (AUC) over the interval from T1 to T2 divided by the dose. | AUC from T1 to T2 Normalized by Dose |
| C92314 | AUC from T1 to T2 Norm by SA | AUC from T1 to T2 Norm by SA | The area under the curve (AUC) over the interval from T1 to T2 divided by the surface area. | AUC from T1 to T2 Normalized by Surface Area |
| C92315 | AUC from T1 to T2 Norm by WT | AUC from T1 to T2 Norm by WT | The area under the curve (AUC) over the interval from T1 to T2 divided by the weight. | AUC from T1 to T2 Normalized by Weight |
| C85761 | AUC Infinity Obs | AUC Infinity Obs | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Observed Area Under the Curve Infinity |
| C161413 | AUC Infinity Obs LN Transformed | AUC Infinity Obs LN Transformed | The natural log transformed area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Natural Log Transformed Observed Area Under the Curve Infinity |
| C92316 | AUC Infinity Obs Norm by BMI | AUC Infinity Obs Norm by BMI | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | AUC Infinity Observed Normalized by Body Mass Index |
| C96695 | AUC Infinity Obs Norm by Dose | AUC Infinity Obs Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the dose. | AUC Infinity Observed Normalized by Dose |
| C92317 | AUC Infinity Obs Norm by SA | AUC Infinity Obs Norm by SA | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | AUC Infinity Observed Normalized by Surface Area |

| C85493 | PKPARM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92318 | AUC Infinity Obs Norm by WT | AUC Infinity Obs Norm by WT | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | AUC Infinity Observed Normalized by Weight |
| C154845 | AUC Infinity Obs, Unbound Drug | AUC Infinity Obs, Unbound Drug | The portion of observed AUC to infinity, represented by the unbound fraction of drug. | Observed Area Under the Curve Infinity of Unbound Drug |
| C85785 | AUC Infinity Pred | AUC Infinity Pred | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Predicted Area Under the Curve Infinity |
| C92319 | AUC Infinity Pred Norm by BMI | AUC Infinity Pred Norm by BMI | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | AUC Infinity Predicted Normalized by Body Mass Index |
| C85786 | AUC Infinity Pred Norm by Dose | AUC Infinity Pred Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Predicted Area Under the Curve Infinity by Dose |
| C92320 | AUC Infinity Pred Norm by SA | AUC Infinity Pred Norm by SA | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | AUC Infinity Predicted Normalized by Surface Area |
| C92321 | AUC Infinity Pred Norm by WT | AUC Infinity Pred Norm by WT | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | AUC Infinity Predicted Normalized by Weight |
| C154846 | AUC Infinity Pred, Unbound Drug | AUC Infinity Pred, Unbound Drug | The portion of predicted AUC to infinity, represented by the unbound fraction of drug. | Predicted Area Under the Curve Infinity of Unbound Drug |
| C85567 | AUC Over Dosing Interval | AUC Over Dosing Interval | The area under the curve (AUC) for the defined interval between doses (TAU). | Area Under the Curve Over Dosing Interval |
| C92322 | AUC Over Dosing Interval Norm by BMI | AUC Over Dosing Interval Norm by BMI | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the body mass index. | AUC Over Dosing Interval Normalized by Body Mass Index |
| C92323 | AUC Over Dosing Interval Norm by Dose | AUC Over Dosing Interval Norm by Dose | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the dose. | AUC Over Dosing Interval Normalized by Dose |
| C92324 | AUC Over Dosing Interval Norm by SA | AUC Over Dosing Interval Norm by SA | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the surface area. | AUC Over Dosing Interval Normalized by Surface Area |
| C92325 | AUC Over Dosing Interval Norm by WT | AUC Over Dosing Interval Norm by WT | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the weight. | AUC Over Dosing Interval Normalized by Weight |
| C85565 | AUC to Last Nonzero Conc | AUC to Last Nonzero Conc | The area under the curve (AUC) from the time of dosing to the last measurable concentration. | Area Under the Curve From Dosing to Last Concentration |
| C161414 | AUC to Last Nonzero Conc LN Transformed | AUC to Last Nonzero Conc LN Transformed | The natural log transformed area under the curve (AUC) from the time of dosing to the last measurable concentration. | Natural Log Transformed Area Under the Curve From Dosing to Last Concentration |
| C92309 | AUC to Last Nonzero Conc Norm by BMI | AUC to Last Nonzero Conc Norm by BMI | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the body mass index. | AUC Dosing to Last Concentration Normalized by Body Mass Index |
| C92310 | AUC to Last Nonzero Conc Norm by Dose | AUC to Last Nonzero Conc Norm by Dose | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the dose. | AUC Dosing to Last Concentration Normalized by Dose |
| C92311 | AUC to Last Nonzero Conc Norm by SA | AUC to Last Nonzero Conc Norm by SA | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the surface area. | AUC Dosing to Last Concentration Normalized by Surface Area |
| C92305 | AUC to Last Nonzero Conc Norm by WT | AUC to Last Nonzero Conc Norm by WT | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the weight. | AUC Dosing to Last Concentration Normalized by Weight |
| C154847 | AUC to Last Nonzero Conc, Unbound Drug | AUC to Last Nonzero Conc, Unbound Drug | The portion of the area under the curve (AUC) from the time of dosing to the last measurable concentration, represented by the unbound fraction of drug. | Area Under the Curve From Dosing to Last Concentration of Unbound Drug |
| C85766 | AUMC % Extrapolation Obs | AUMC % Extrapolation Obs | The area under the moment curve (AUMC) from the last observed non-zero concentration value to infinity as a percentage of the area under the moment curve extrapolated to infinity. | Observed Area Under the First Moment Curve Percent Extrapolation |

| C85493 | PKPARM | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85790 | AUMC % Extrapolation Pred | AUMC % Extrapolation Pred | The area under the moment curve (AUMC) from the last predicted non-zero concentration value to infinity as a percentage of the area under the moment curve extrapolated to infinity. | Predicted Area Under the First Moment Curve Percent Extrapolation |
| C85765 | AUMC Infinity Obs | AUMC Infinity Obs | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Observed Area Under the First Moment Curve Infinity |
| C92330 | AUMC Infinity Obs Norm by BMI | AUMC Infinity Obs Norm by BMI | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | AUMC Infinity Observed Normalized by Body Mass Index |
| C92331 | AUMC Infinity Obs Norm by Dose | AUMC Infinity Obs Norm by Dose | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the dose. | AUMC Infinity Observed Normalized by Dose |
| C92332 | AUMC Infinity Obs Norm by SA | AUMC Infinity Obs Norm by SA | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | AUMC Infinity Observed Normalized by Surface Area |
| C92333 | AUMC Infinity Obs Norm by WT | AUMC Infinity Obs Norm by WT | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | AUMC Infinity Observed Normalized by Weight |
| C85789 | AUMC Infinity Pred | AUMC Infinity Pred | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Predicted Area Under the First Moment Curve Infinity |
| C92334 | AUMC Infinity Pred Norm by BMI | AUMC Infinity Pred Norm by BMI | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | AUMC Infinity Predicted Normalized by Body Mass Index |
| C92335 | AUMC Infinity Pred Norm by Dose | AUMC Infinity Pred Norm by Dose | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the dose. | AUMC Infinity Predicted Normalized by Dose |
| C92336 | AUMC Infinity Pred Norm by SA | AUMC Infinity Pred Norm by SA | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | AUMC Infinity Predicted Normalized by Surface Area |
| C92337 | AUMC Infinity Pred Norm by WT | AUMC Infinity Pred Norm by WT | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | AUMC Infinity Predicted Normalized by Weight |
| C85570 | AUMC Over Dosing Interval | AUMC Over Dosing Interval | The area under the first moment curve (AUMC) for the defined interval between doses (TAU). | Area Under the First Moment Curve Over Dosing Interval |
| C92338 | AUMC Over Dosing Interval Norm by BMI | AUMC Over Dosing Interval Norm by BMI | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the body mass index. | AUMC Over Dosing Interval Normalized by Body Mass Index |
| C92339 | AUMC Over Dosing Interval Norm by Dose | AUMC Over Dosing Interval Norm by Dose | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the dose. | AUMC Over Dosing Interval Normalized by Dose |
| C92340 | AUMC Over Dosing Interval Norm by SA | AUMC Over Dosing Interval Norm by SA | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the surface area. | AUMC Over Dosing Interval Normalized by Surface Area |
| C92341 | AUMC Over Dosing Interval Norm by WT | AUMC Over Dosing Interval Norm by WT | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the weight. | AUMC Over Dosing Interval Normalized by Weight |
| C85569 | AUMC to Last Nonzero Conc | AUMC to Last Nonzero Conc | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration. | Area Under the First Moment Curve From Dosing to Last Concentration |
| C92326 | AUMC to Last Nonzero Conc Norm by BMI | AUMC to Last Nonzero Conc Norm by BMI | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the body mass index. | AUMC Dosing to Last Concentration Normalized by Body Mass Index |
| C92327 | AUMC to Last Nonzero Conc Norm by Dose | AUMC to Last Nonzero Conc Norm by Dose | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the dose. | AUMC Dosing to Last Concentration Normalized by Dose |
| C92328 | AUMC to Last Nonzero Conc Norm by SA | AUMC to Last Nonzero Conc Norm by SA | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the surface area. | AUMC Dosing to Last Concentration Normalized by Surface Area |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92329 | AUMC to Last Nonzero Conc Norm by WT | AUMC to Last Nonzero Conc Norm by WT | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the weight. | AUMC Dosing to Last Concentration Normalized by Weight |
| C85768 | AURC % Extrapolation Obs | AURC % Extrapolation Obs | The area under the urinary excretion rate curve (AURC) from the last observed non-zero rate value to infinity as a percentage of the area under the urinary excretion rate curve extrapolated to infinity. | Observed Area Under the Urinary Excretion Rate Curve Percent Extrapolation |
| C85792 | AURC % Extrapolation Pred | AURC % Extrapolation Pred | The area under the urinary excretion rate curve (AURC) from the last predicted non-zero rate value to infinity as a percentage of the area under the urinary excretion rate curve extrapolated to infinity. | Predicted Area Under the Urinary Excretion Rate Curve Percent Extrapolation |
| C85841 | AURC All | AURC All | The area under the urinary excretion rate curve (AURC) from time zero to the time of the last observation, regardless of whether the last observation is a measurable concentration or not. | Area Under Urinary Excretion Rate Curve All |
| C92342 | AURC All Norm by BMI | AURC All Norm by BMI | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the body mass index. | AURC All Normalized by Body Mass Index |
| C92343 | AURC All Norm by Dose | AURC All Norm by Dose | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the dose. | AURC All Normalized by Dose |
| C92344 | AURC All Norm by SA | AURC All Norm by SA | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the surface area. | AURC All Normalized by Surface Area |
| C92345 | AURC All Norm by WT | AURC All Norm by WT | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the weight. | AURC All Normalized by Weight |
| C92346 | AURC Dosing to Last Conc Norm by BMI | AURC to Last Nonzero Rate Norm by BMI | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the body mass index. | AURC Dosing to Last Concentration Normalized by Body Mass Index |
| C92347 | AURC Dosing to Last Conc Norm by Dose | AURC to Last Nonzero Rate Norm by Dose | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the dose. | AURC Dosing to Last Concentration Normalized by Dose |
| C92348 | AURC Dosing to Last Conc Norm by SA | AURC to Last Nonzero Rate Norm by SA | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the surface area. | AURC Dosing to Last Concentration Normalized by Surface Area |
| C92349 | AURC Dosing to Last Conc Norm by WT | AURC to Last Nonzero Rate Norm by WT | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the weight. | AURC Dosing to Last Concentration Normalized by Weight |
| C85572 | AURC from T1 to T2 | AURC from T1 to T2 | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2. | Area Under the Urinary Excretion Rate Curve from T1 to T2 |
| C92350 | AURC from T1 to T2 Norm by BMI | AURC from T1 to T2 Norm by BMI | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the body mass index. | AURC from T1 to T2 Normalized by Body Mass Index |
| C92351 | AURC from T1 to T2 Norm by Dose | AURC from T1 to T2 Norm by Dose | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the dose. | AURC from T1 to T2 Normalized by Dose |
| C92352 | AURC from T1 to T2 Norm by SA | AURC from T1 to T2 Norm by SA | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the surface area. | AURC from T1 to T2 Normalized by Surface Area |
| C92353 | AURC from T1 to T2 Norm by WT | AURC from T1 to T2 Norm by WT | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the weight. | AURC from T1 to T2 Normalized by Weight |
| C85767 | AURC Infinity Obs | AURC Infinity Obs | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate. | Observed Area Under the Urinary Excretion Rate Curve infinity |
| C92354 | AURC Infinity Obs Norm by BMI | AURC Infinity Obs Norm by BMI | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the body mass index. | AURC Infinity Observed Normalized by Body Mass Index |
| C92355 | AURC Infinity Obs Norm by Dose | AURC Infinity Obs Norm by Dose | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the dose. | AURC Infinity Observed Normalized by Dose |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92356 | AURC Infinity Obs Norm by SA | AURC Infinity Obs Norm by SA | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the surface area. | AURC Infinity Observed Normalized by Surface Area |
| C92357 | AURC Infinity Obs Norm by WT | AURC Infinity Obs Norm by WT | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the weight. | AURC Infinity Observed Normalized by Weight |
| C85791 | AURC Infinity Pred | AURC Infinity Pred | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate. | Predicted Area Under the Urinary Excretion Rate Curve Infinity |
| C92358 | AURC Infinity Pred Norm by BMI | AURC Infinity Pred Norm by BMI | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the body mass index. | AURC Infinity Predicted Normalized by Body Mass Index |
| C92359 | AURC Infinity Pred Norm by Dose | AURC Infinity Pred Norm by Dose | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the dose. | AURC Infinity Predicted Normalized by Dose |
| C92360 | AURC Infinity Pred Norm by SA | AURC Infinity Pred Norm by SA | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the surface area. | AURC Infinity Predicted Normalized by Surface Area |
| C92361 | AURC Infinity Pred Norm by WT | AURC Infinity Pred Norm by WT | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the weight. | AURC Infinity Predicted Normalized by Weight |
| C85571 | AURC to Last Nonzero Rate | AURC to Last Nonzero Rate | The area under the urinary excretion rate curve (AURC) from time zero to the time of the last measurable concentration. | Area Under the Urinary Excretion Rate Curve From Dosing to Last Concentration |
| C132302 | Average Conc from T1 to T2 | Average Conc from T1 to T2 | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval. | Average Concentration from T1 to T2 |
| C132440 | Average Conc from T1 to T2 Norm by BMI | Average Conc from T1 to T2 Norm by BMI | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the body mass index. | Average Concentration from T1 to T2 Normalized by Body Mass Index |
| C132441 | Average Conc from T1 to T2 Norm by Dose | Average Conc from T1 to T2 Norm by Dose | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the dose. | Average Concentration from T1 to T2 Normalized by Dose |
| C132442 | Average Conc from T1 to T2 Norm by SA | Average Conc from T1 to T2 Norm by SA | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the surface area. | Average Concentration from T1 to T2 Normalized by Surface Area |
| C132443 | Average Conc from T1 to T2 Norm by WT | Average Conc from T1 to T2 Norm by WT | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the weight. | Average Concentration from T1 to T2 Normalized by Weight |
| C92367 | Average Conc Norm by BMI | Average Conc Norm by BMI | AUCTAU divided by TAU and then divided by the body mass index. | Average Concentration Normalized by Body Mass Index |
| C92368 | Average Conc Norm by Dose | Average Conc Norm by Dose | AUCTAU divided by TAU and then divided by the dose. | Average Concentration Normalized by Dose |
| C92369 | Average Conc Norm by SA | Average Conc Norm by SA | AUCTAU divided by TAU and then divided by the surface area. | Average Concentration Normalized by Surface Area |
| C92370 | Average Conc Norm by WT | Average Conc Norm by WT | AUCTAU divided by TAU and then divided by the weight. | Average Concentration Normalized by Weight |
| C85575 | Average Concentration | Average Concentration | AUCTAU divided by TAU. | Average Concentration |
| C102367 | Conc by BMI | Conc by BMI | The concentration divided by body mass index. | Concentration Divided by Body Mass Index |
| C102368 | Conc by Dose | Conc by Dose | The concentration divided by dose. | Concentration Divided by Dose |
| C102369 | Conc by SA | Conc by SA | The concentration divided by surface area. | Concentration Divided by Surface Area |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102370 | Conc by WT | Conc by WT | The concentration divided by weight. | Concentration Divided by Weight |
| C102394 | Conc Trough | Conc Trough | Concentration at end of dosing interval. | Trough Concentration |
| C102395 | Conc Trough by BMI | Conc Trough by BMI | The trough concentration divided by body mass index. | Trough Concentration Divided by Body Mass Index |
| C102396 | Conc Trough by Dose | Conc Trough by Dose | The trough concentration divided by dose. | Trough Concentration Divided by Dose |
| C102397 | Conc Trough by SA | Conc Trough by SA | The trough concentration divided by surface area. | Trough Concentration Divided by Surface Area |
| C102398 | Conc Trough by WT | Conc Trough by WT | The trough concentration divided by weight. | Trough Concentration Divided by Weight |
| C41185 | Concentration | Concentration | The quantity of a specified substance in a unit volume or weight of another substance. | Concentration |
| C135489 | Concentration at Half Tmax | Concentration at Half Tmax | The concentration that occurs at the midpoint time between dosing time and Tmax. | Concentration at Half Tmax |
| C85821 | Correlation Between TimeX and Log ConcY | Correlation Between TimeX and Log ConcY | The correlation between time (X) and log concentration (Y) for the points used in the estimation of lambda z. | Time and Log Concentration Correlation |
| C95007 | Effective Half-Life | Effective Half-Life | The drug half-life that quantifies the accumulation ratio of a drug following multiple dosing. | Effective Half-life |
| C105449 | Excret Rate from T1 to T2 | Excret Rate from T1 to T2 | The excretion rate over the interval from T1 to T2, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 |
| C105450 | Excret Rate from T1 to T2 Norm by BMI | Excret Rate from T1 to T2 Norm by BMI | The excretion rate over the interval from T1 to T2 divided by the body mass index, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by BMI |
| C105451 | Excret Rate from T1 to T2 Norm by Dose | Excret Rate from T1 to T2 Norm by Dose | The excretion rate over the interval from T1 to T2 divided by the dose, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by Dose |
| C105452 | Excret Rate from T1 to T2 Norm by SA | Excret Rate from T1 to T2 Norm by SA | The excretion rate over the interval from T1 to T2 divided by the surface area, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by SA |
| C105453 | Excret Rate from T1 to T2 Norm by WT | Excret Rate from T1 to T2 Norm by WT | The excretion rate over the interval from T1 to T2 divided by the weight, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by WT |
| C85581 | Fluctuation% | Fluctuation% | The difference between Cmin and Cmax standardized to Cavg, between dose time and Tau. | Concentration Variability Between Dose Time and Tau |
| C156576 | Fract Excr from T1 to T2 | Fract Excr from T1 to T2 | The fraction of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2. | Fractional Excretion from T1 to T2 |
| C154840 | Fraction Bound | Fraction Bound | The ratio of bound drug concentration to the total concentration. | Fraction Bound |
| C135490 | Fraction Unbound | Fraction Unbound | The ratio of free drug concentration to the total concentration. (NCI) | Fraction Unbound |
| C135491 | Half Tmax | Half Tmax | The midpoint time between dosing time and Tmax. | Half Tmax |
| C172583 | Half-Life Distribution | Half-Life Distribution | Half-life calculated from the distributional phase. | Half-Life Distribution |
| C85818 | Half-Life Lambda z | Half-Life Lambda z | Terminal half-life. | Terminal Half Life |
| C147483 | Half-Life TAU | Half-Life TAU | Half-life calculated within a dosing interval. | Half-Life TAU |
| C112287 | Hemodialysis Clearance | Hemodialysis Clearance | The clearance of a substance from the blood during a hemodialysis session. | Hemodialysis Clearance |
| C116213 | Hemodialysis Extraction Ratio | Hemodialysis Extraction Ratio | The fractional content of a substance removed from the blood during a hemodialysis session. | Hemodialysis Extraction Ratio |
| C85644 | Initial Conc | Initial Conc | Initial concentration. Given only for bolus IV models. | Initial Concentration |
| C92383 | Initial Conc Norm by BMI | Initial Conc Norm by BMI | Initial concentration divided by the body mass index. Given only for bolus IV models. | Initial Concentration Normalized by Body Mass Index |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92384 | Initial Conc Norm by Dose | Initial Conc Norm by Dose | Initial concentration divided by the dose. Given only for bolus IV models. | Initial Concentration Normalized by Dose |
| C92385 | Initial Conc Norm by SA | Initial Conc Norm by SA | Initial concentration divided by the surface area. Given only for bolus IV models. | Initial Concentration Normalized by Surface Area |
| C92386 | Initial Conc Norm by WT | Initial Conc Norm by WT | Initial concentration divided by the weight. Given only for bolus IV models. | Initial Concentration Normalized by Weight |
| C172584 | K Slope of Distribution | K Slope of Distribution | The distribution rate constant. | K Slope of Distribution |
| C85652 | Lambda z | Lambda z | The first order rate constant associated with the terminal (log-linear) portion of the curve. | Lambda Z |
| C85653 | Lambda z Lower Limit | Lambda z Lower Limit | The lower limit on time for values to be included in the calculation of Lambda z. | Lambda Z Time Lower Limit |
| C147479 | Lambda z Lower Limit TAU | Lambda z Lower Limit TAU | The lower limit on time for values to be included in the calculation of Lambda z, calculated within a dosing interval. | Lambda z Lower Limit TAU |
| C135492 | Lambda z Span | Lambda z Span | The interval of time covered by the data points used in the terminal disposition phase regression analysis, divided by half life. This yields the terminal disposition phase duration expressed as the number of half lives. | Lambda Z Span |
| C147481 | Lambda z TAU | Lambda z TAU | The first order rate constant associated with the terminal (log-linear) portion of the curve, calculated within a dosing interval. | Lambda z TAU |
| C85654 | Lambda z Upper Limit | Lambda z Upper Limit | The upper limit on time for values to be included in the calculation of Lambda z. | Lambda Z Time Upper Limit |
| C147482 | Lambda z Upper Limit TAU | Lambda z Upper Limit TAU | The upper limit on time for values to be included in the calculation of Lambda z, calculated within a dosing interval. | Lambda z Upper Limit TAU |
| C85656 | Last Meas Excretion Rate | Last Meas Excretion Rate | The last measurable (positive) excretion rate determined for the specimen type specified in PPSPEC. | Last Measurable Observed Excretion Rate |
| C92391 | Last Meas Excretion Rate Norm by BMI | Last Meas Excretion Rate Norm by BMI | The last measurable (positive) excretion rate divided by the body mass index. | Last Measurable Excretion Rate Normalized by Body Mass Index |
| C92392 | Last Meas Excretion Rate Norm by Dose | Last Meas Excretion Rate Norm by Dose | The last measurable (positive) excretion rate divided by the dose. | Last Measurable Excretion Rate Normalized by Dose |
| C92393 | Last Meas Excretion Rate Norm by SA | Last Meas Excretion Rate Norm by SA | The last measurable (positive) excretion rate divided by the surface area. | Last Measurable Excretion Rate Normalized by Surface Area |
| C92394 | Last Meas Excretion Rate Norm by WT | Last Meas Excretion Rate Norm by WT | The last measurable (positive) excretion rate divided by the weight. | Last Measurable Excretion Rate Normalized by Weight |
| C85655 | Last Nonzero Conc | Last Nonzero Conc | The concentration corresponding to Tlast. | Last Concentration |
| C92387 | Last Nonzero Conc Norm by BMI | Last Nonzero Conc Norm by BMI | The concentration corresponding to Tlast divided by the body mass index. | Last Concentration Normalized by Body Mass Index |
| C92388 | Last Nonzero Conc Norm by Dose | Last Nonzero Conc Norm by Dose | The concentration corresponding to Tlast divided by the dose. | Last Concentration Normalized by Dose |
| C92389 | Last Nonzero Conc Norm by SA | Last Nonzero Conc Norm by SA | The concentration corresponding to Tlast divided by the surface area. | Last Concentration Normalized by Surface Area |
| C92390 | Last Nonzero Conc Norm by WT | Last Nonzero Conc Norm by WT | The concentration corresponding to Tlast divided by the weight. | Last Concentration Normalized by Weight |
| C70918 | Max Conc | Max Conc | The maximum concentration occurring at Tmax. | Cmax |
| C161415 | Max Conc LN Transformed | Max Conc LN Transformed | The natural log transformed maximum concentration occurring at Tmax. | Natural Log Transformed Cmax |
| C92371 | Max Conc Norm by BMI | Max Conc Norm by BMI | The maximum concentration occurring at Tmax, divided by the body mass index. | Maximum Concentration Normalized by Body Mass Index |
| C85698 | Max Conc Norm by Dose | Max Conc Norm by Dose | The maximum concentration occurring at Tmax, divided by the dose. | Maximum Concentration Dose Normalized |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92372 | Max Conc Norm by SA | Max Conc Norm by SA | The maximum concentration occurring at Tmax, divided by the surface area. | Maximum Concentration Normalized by Surface Area |
| C92373 | Max Conc Norm by WT | Max Conc Norm by WT | The maximum concentration occurring at Tmax, divided by the weight. | Maximum Concentration Normalized by Weight |
| C154848 | Max Conc, Unbound Drug | Max Conc, Unbound Drug | The maximum concentration represented by the unbound fraction of drug, occurring at Tmax. | Maximum Concentration of Unbound Drug |
| C85699 | Max Excretion Rate | Max Excretion Rate | The maximum excretion rate determined for the specimen type specified in PPSPEC. | Maximum Observed Excretion Rate |
| C92395 | Max Excretion Rate Norm by BMI | Max Excretion Rate Norm by BMI | The maximum excretion rate divided by the body mass index. | Maximum Observed Excretion Rate Normalized by Body Mass Index |
| C92396 | Max Excretion Rate Norm by Dose | Max Excretion Rate Norm by Dose | The maximum excretion rate divided by the dose. | Maximum Observed Excretion Rate Normalized by Dose |
| C92397 | Max Excretion Rate Norm by SA | Max Excretion Rate Norm by SA | The maximum excretion rate divided by the surface area. | Maximum Observed Excretion Rate Normalized by Surface Area |
| C92398 | Max Excretion Rate Norm by WT | Max Excretion Rate Norm by WT | The maximum excretion rate divided by the weight. | Maximum Observed Excretion Rate Normalized by Weight |
| C120723 | Mean Absorption Time | Mean Absorption Time | Mean absorption time of a substance administered by extravascular dosing. | Mean Absorption Time |
| C170615 | Metabolite Ratio AUC from T1 to T2 | Metabolite Ratio AUC from T1 to T2 | The ratio of AUC from T1 to T2 for the metabolite to the AUC from T1 to T2 for the parent analyte or other metabolite. | Metabolite Ratio AUC From T1 to T2 |
| C156567 | Metabolite Ratio AUC Last Nonzero Conc | Metabolite Ratio AUC Last Nonzero Conc | The ratio of AUC to last nonzero concentration for the metabolite to the AUC to last nonzero concentration for the parent analyte or other metabolite. | Metabolite Ratio AUC Last Nonzero Concentration |
| C156568 | Metabolite Ratio for AUC Dosing Interval | Metabolite Ratio for AUC Dosing Interval | The ratio of AUC over dosing interval (TAU) for the metabolite to the AUC over dosing interval (TAU) for the parent analyte or other metabolite. | Metabolite Ratio for AUC Dosing Interval |
| C156565 | Metabolite Ratio for AUC Infinity Obs | Metabolite Ratio for AUC Infinity Obs | The ratio of AUC infinity observed for the metabolite to the AUC infinity observed for the parent analyte or other metabolite. | Metabolite Ratio for AUC Infinity Observed |
| C156566 | Metabolite Ratio for AUC Infinity Pred | Metabolite Ratio for AUC Infinity Pred | The ratio of AUC infinity predicted for the metabolite to the AUC infinity predicted for the parent analyte or other metabolite. | Metabolite Ratio for AUC Infinity Predicted |
| C156569 | Metabolite Ratio for Max Conc | Metabolite Ratio for Max Conc | The ratio of metabolite maximum concentration to the maximum concentration of the parent analyte or other metabolite. | Metabolite Ratio for Maximum Concentration |
| C85580 | Midpoint of Interval of Last Nonzero ER | Midpoint of Interval of Last Nonzero ER | The midpoint of collection interval associated with last measurable excretion rate. | Collection Interval Midpoint |
| C85823 | Midpoint of Interval of Maximum ER | Midpoint of Interval of Maximum ER | The midpoint of collection interval associated with the maximum excretion rate. | Time of Maximum Observed Excretion Rate |
| C85579 | Min Conc | Min Conc | The minimum concentration between dose time and dose time plus Tau (at Tmin). | Cmin |
| C92374 | Min Conc Norm by BMI | Min Conc Norm by BMI | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the body mass index. | Minimum Concentration Normalized by Body Mass Index |
| C92375 | Min Conc Norm by Dose | Min Conc Norm by Dose | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the dose. | Minimum Concentration Normalized by Dose |
| C92376 | Min Conc Norm by SA | Min Conc Norm by SA | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the surface area. | Minimum Concentration Normalized by Surface Area |
| C92377 | Min Conc Norm by WT | Min Conc Norm by WT | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the weight. | Minimum Concentration Normalized by Weight |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120724 | MRT Extravasc Infinity Obs | MRT Extravasc Infinity Obs | The mean residence time (MRT) extrapolated to infinity for a substance administered by extravascular dosing, calculated using the observed value of the last non-zero concentration. Extravascular MRT includes Mean Absorption Time (MAT). | Mean Residence Time Infinity Observed by Extravascular Dose |
| C120725 | MRT Extravasc Infinity Pred | MRT Extravasc Infinity Pred | The mean residence time (MRT) extrapolated to infinity for a substance administered by extravascular dosing, calculated using the predicted value of the last non-zero concentration. Extravascular MRT includes Mean Absorption Time (MAT). | Mean Residence Time Infinity Predicted by Extravascular Dose |
| C120726 | MRT Extravasc to Last Nonzero Conc | MRT Extravasc to Last Nonzero Conc | Mean residence time (MRT) from the time of dosing to the time of the last measurable concentration for a substance administered by extravascular dosing. Extravascular MRT includes Mean Absorption Time (MAT). | Mean Residence Time to Last Nonzero Concentration by Extravascular Dose |
| C121134 | MRT Intravasc Infinity Obs | MRT Intravasc Infinity Obs | The mean residence time (MRT) extrapolated to infinity for a substance administered by intravascular dosing, calculated using the observed value of the last non-zero concentration. | Mean Residence Time Infinity Observed by Intravascular Dose |
| C121136 | MRT Intravasc Infinity Pred | MRT Intravasc Infinity Pred | The mean residence time (MRT) extrapolated to infinity for a substance administered by intravascular dosing, calculated using the predicted value of the last non-zero concentration. | Mean Residence Time Infinity Predicted by Intravascular Dose |
| C121137 | MRT Intravasc to Last Nonzero Conc | MRT Intravasc to Last Nonzero Conc | Mean residence time (MRT) from the time of dosing to the time of the last measurable concentration, for a substance administered by intravascular dosing. | Mean Residence Time to Last Nonzero Concentration by Intravascular Dose |
| C102376 | Nonrenal CL | Nonrenal CL | The total clearance of a substance from the blood less the renal clearance. | Nonrenal Clearance |
| C105454 | Nonrenal CL Norm by BMI | Nonrenal CL Norm by BMI | The total clearance of a substance from the blood minus the renal clearance divided by the body mass index. | Nonrenal Clearance Normalized by BMI |
| C105455 | Nonrenal CL Norm by Dose | Nonrenal CL Norm by Dose | The total clearance of a substance from the blood minus the renal clearance divided by the dose. | Nonrenal Clearance Normalized by Dose |
| C105456 | Nonrenal CL Norm by SA | Nonrenal CL Norm by SA | The total clearance of a substance from the blood minus the renal clearance divided by the surface area. | Nonrenal Clearance Normalized by SA |
| C105457 | Nonrenal CL Norm by WT | Nonrenal CL Norm by WT | The total clearance of a substance from the blood minus the renal clearance divided by the weight. | Nonrenal Clearance Normalized by WT |
| C85816 | Number of Points for Lambda z | Number of Points for Lambda z | The number of time points used in computing Lambda z. | Sum of Lambda Z Timepoints |
| C147480 | Number of Points for Lambda z TAU | Number of Points for Lambda z TAU | The number of time points used in computing Lambda z determined in a dosing interval. | Number of Points for Lambda z TAU |
| C102382 | Pct Rec from T1 to T2 | Pct Rec from T1 to T2 | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2. | Percent Recovered from T1 to T2 |
| C102383 | Pct Rec from T1 to T2 Norm by BMI | Pct Rec from T1 to T2 Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2 divided by body mass index. | Percent Recovered from T1 to T2 Normalized by Body Mass Index |
| C102384 | Pct Rec from T1 to T2 Norm by SA | Pct Rec from T1 to T2 Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2 divided by surface area. | Percent Recovered from T1 to T2 Normalized by Surface Area |
| C102385 | Pct Rec from T1 to T2 Norm by WT | Pct Rec from T1 to T2 Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2 divided by weight. | Percent Recovered from T1 to T2 Normalized by Weight |
| C112034 | Pct Rec Infinity Obs | Pct Rec Infinity Obs | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Percent Recovered Infinity Observed |
| C112389 | Pct Rec Infinity Obs Norm by BMI | Pct Rec Infinity Obs Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Percent Recovered Infinity Observed Normalized by Body Mass Index |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112390 | Pct Rec Infinity Obs Norm by SA | Pct Rec Infinity Obs Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Percent Recovered Infinity Observed Normalized by Surface Area |
| C112391 | Pct Rec Infinity Obs Norm by WT | Pct Rec Infinity Obs Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | Percent Recovered Infinity Observed Normalized by Weight |
| C112035 | Pct Rec Infinity Pred | Pct Rec Infinity Pred | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Percent Recovered Infinity Predicted |
| C112392 | Pct Rec Infinity Pred Norm by BMI | Pct Rec Infinity Pred Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Percent Recovered Infinity Predicted Normalized by Body Mass Index |
| C112393 | Pct Rec Infinity Pred Norm by SA | Pct Rec Infinity Pred Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Percent Recovered Infinity Predicted Normalized by Surface Area |
| C112394 | Pct Rec Infinity Pred Norm by WT | Pct Rec Infinity Pred Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Percent Recovered Infinity Predicted Normalized by Weight |
| C102386 | Pct Rec Over Dosing Interval | Pct Rec Over Dosing Interval | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU). | Percent Recovered Over Dosing Interval |
| C102387 | Pct Rec Over Dosing Interval Norm by BMI | Pct Rec Over Dosing Interval Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU) divided by the body mass index. | Percent Recovered Over Dosing Interval Normalized by Body Mass Index |
| C102388 | Pct Rec Over Dosing Interval Norm by SA | Pct Rec Over Dosing Interval Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU) divided by surface area. | Percent Recovered Over Dosing Interval Normalized by Surface Area |
| C102389 | Pct Rec Over Dosing Interval Norm by WT | Pct Rec Over Dosing Interval Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU) divided by weight. | Percent Recovered Over Dosing Interval Normalized by Weight |
| C166075 | Pct Rec to Last Nonzero Conc | Pct Rec to Last Nonzero Conc | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, from the time of dosing to the last non-zero concentration. | Percent Recovered To Last Nonzero Concentration |
| C102381 | Peak Trough Ratio | Peak Trough Ratio | The maximum concentration during a dosing interval divided by the concentration at the end of the dosing interval. | Peak Trough Ratio |
| C85542 | R Squared | R Squared | The goodness of fit statistic for the terminal elimination phase. | R Squared |
| C85553 | R Squared Adjusted | R Squared Adjusted | The goodness of fit statistic for the terminal elimination phase, adjusted for the number of time points used in the estimation of Lambda z. | Adjusted R Squared |
| C156471 | Ratio AUC | Ratio AUC | The ratio of two AUC values. | Area Under the Curve Ratio |
| C156578 | Ratio AUC Infinity Obs | Ratio AUC Infinity Obs | The ratio of two AUC infinity observed values. | Area Under the Curve Ratio Infinity Observed |
| C156577 | Ratio AUC Infinity Pred | Ratio AUC Infinity Pred | The ratio of two AUC infinity predicted values. | Area Under the Curve Ratio Infinity Predicted |
| C156579 | Ratio CMAX | Ratio CMAX | The ratio of two Cmax values. | Cmax to Cmax Ratio Measurement |
| C156580 | Ratio of CMAX to CMIN | Ratio of CMAX to CMIN | The ratio of Cmax value to Cmin value. | Cmax to Cmin Ratio Measurement |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154839 | Relative Bioavailability | Relative Bioavailability | The fraction of the treatment dose that reaches the systemic circulation relative to a reference route or reference formulation. The ratio of the amount of drug in the system (area under the curve) after administration of a test formulation divided by the drug in the system after a non-IV administration of a reference formulation and/or reference route. | Relative Bioavailability |
| C75913 | Renal CL | Renal CL | The clearance of a substance from the blood by the kidneys. | Renal Clearance |
| C154849 | Renal CL as Pct CL EV | Renal CL as Pct CL EV | The portion of total clearance attributed to the kidneys expressed as a percentage, following extravascular administration. | Renal Clearance to Total Clearance Ratio Measurement After Oral Dosing |
| C154850 | Renal CL as Pct CL IV | Renal CL as Pct CL IV | The portion of total clearance attributed to the kidneys expressed as a percentage, following intravenous administration. | Renal Clearance to Total Clearance Ratio Measurement After Intravenous Dosing |
| C122050 | Renal CL for Dose Int | Renal CL for Dose Int | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU. | Renal Clearance for Dose Interval |
| C122334 | Renal CL for Dose Int Norm by BMI | Renal CL for Dose Int Norm by BMI | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the body mass index. | Renal Clearance for Dose Interval Normalized by Body Mass Index |
| C122335 | Renal CL for Dose Int Norm by Dose | Renal CL for Dose Int Norm by Dose | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the dose. | Renal Clearance for Dose Interval Normalized by Dose |
| C122336 | Renal CL for Dose Int Norm by SA | Renal CL for Dose Int Norm by SA | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the surface area. | Renal Clearance for Dose Interval Normalized by Surface Area |
| C122337 | Renal CL for Dose Int Norm by WT | Renal CL for Dose Int Norm by WT | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the weight. | Renal Clearance for Dose Interval Normalized by Weight |
| C154843 | Renal CL for Unbound Drug | Renal CL for Unbound Drug | The unbound fraction of drug within the portion of total clearance attributed to the kidneys. | Renal Clearance for Unbound Drug |
| C122049 | Renal CL from T1 to T2 | Renal CL from T1 to T2 | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2. | Renal Clearance from T1 to T2 |
| C122330 | Renal CL from T1 to T2 Norm by BMI | Renal CL from T1 to T2 Norm by BMI | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the body mass index. | Renal Clearance from T1 to T2 Normalized by Body Mass Index |
| C122331 | Renal CL from T1 to T2 Norm by Dose | Renal CL from T1 to T2 Norm by Dose | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the dose. | Renal Clearance from T1 to T2 Normalized by Dose |
| C122332 | Renal CL from T1 to T2 Norm by SA | Renal CL from T1 to T2 Norm by SA | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the surface area. | Renal Clearance from T1 to T2 Normalized by Surface Area |
| C122333 | Renal CL from T1 to T2 Norm by WT | Renal CL from T1 to T2 Norm by WT | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the weight. | Renal Clearance from T1 to T2 Normalized by Weight |
| C105458 | Renal CL Norm by BMI | Renal CL Norm by BMI | The clearance of a substance from the blood by the kidneys divided by the body mass index. | Renal Clearance Normalized by BMI |
| C105459 | Renal CL Norm by Dose | Renal CL Norm by Dose | The clearance of a substance from the blood by the kidneys divided by the dose. | Renal Clearance Normalized by Dose |
| C105460 | Renal CL Norm by SA | Renal CL Norm by SA | The clearance of a substance from the blood by the kidneys divided by the surface area. | Renal Clearance Normalized by SA |
| C105461 | Renal CL Norm by WT | Renal CL Norm by WT | The clearance of a substance from the blood by the kidneys divided by the weight. | Renal Clearance Normalized by WT |
| C122338 | Stationarity Ratio AUC | Stationarity Ratio AUC | The area under the curve (AUCTAU) at steady state divided by the area under the curve extrapolated to infinity for the initial dosing interval. | Stationarity Ratio Area Under the Curve |
| C85817 | Sum of Urine Vol | Sum of Urine Vol | The sum of urine volumes that are used for PK parameters. | Sum Urine Volume |
| C161416 | Swing | Swing | The difference between Cmax and Cmin standardized to Cmin within a dosing interval. | PK Swing |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C70919 | Time of CMAX | Time of CMAX | The time of maximum observed concentration sampled during a dosing interval. | Tmax |
| C85825 | Time of CMIN Observation | Time of CMIN Observation | The time of minimum concentration sampled during a dosing interval. | Tmin |
| C85822 | Time of Last Nonzero Conc | Time of Last Nonzero Conc | The time of the last measurable (positive) concentration. | Time of Last Nonzero Concentration |
| C85824 | Time Until First Nonzero Conc | Time Until First Nonzero Conc | The time prior to the first measurable (non-zero) concentration. | Time until First Nonzero Concentration |
| C114121 | Total CL by F for Dose Int | Total CL by F for Dose Int | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU. | Total Body Clearance by Fraction of Dose for Dose Interval |
| C114227 | Total CL by F for Dose Int Norm by BMI | Total CL by F for Dose Int Norm by BMI | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the body mass index. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Body Mass Index |
| C114226 | Total CL by F for Dose Int Norm by Dose | Total CL by F for Dose Int Norm by Dose | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the dose. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Dose |
| C114228 | Total CL by F for Dose Int Norm by SA | Total CL by F for Dose Int Norm by SA | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the surface area. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Surface Area |
| C114229 | Total CL by F for Dose Int Norm by WT | Total CL by F for Dose Int Norm by WT | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the weight. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Weight |
| C114122 | Total CL for Dose Int | Total CL for Dose Int | The total body clearance for intravascular administration, calculated using AUCTAU. | Total Body Clearance for Dose Interval |
| C114231 | Total CL for Dose Int Norm by BMI | Total CL for Dose Int Norm by BMI | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the body mass index. | Total Body Clearance for Dose Interval Normalized by Body Mass Index |
| C114230 | Total CL for Dose Int Norm by Dose | Total CL for Dose Int Norm by Dose | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the dose. | Total Body Clearance for Dose Interval Normalized by Dose |
| C114232 | Total CL for Dose Int Norm by SA | Total CL for Dose Int Norm by SA | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the surface area. | Total Body Clearance for Dose Interval Normalized by Surface Area |
| C114233 | Total CL for Dose Int Norm by WT | Total CL for Dose Int Norm by WT | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the weight. | Total Body Clearance for Dose Interval Normalized by Weight |
| C85773 | Total CL Obs | Total CL Obs | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration. | Observed Total Body Clearance Rate |
| C85772 | Total CL Obs by F | Total CL Obs by F | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration. | Observed Total Body Clearance by Fraction of Dose Absorbed |
| C92399 | Total CL Obs by F Norm by BMI | Total CL Obs by F Norm by BMI | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Total Clearance Observed by Fraction Dose Normalized by Body Mass Index |
| C92400 | Total CL Obs by F Norm by Dose | Total CL Obs by F Norm by Dose | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the dose. | Total Clearance Observed by Fraction Dose Normalized by Dose |
| C92401 | Total CL Obs by F Norm by SA | Total CL Obs by F Norm by SA | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Total Clearance Observed by Fraction Dose Normalized by Surface Area |
| C92402 | Total CL Obs by F Norm by WT | Total CL Obs by F Norm by WT | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the weight. | Total Clearance Observed by Fraction Dose Normalized by Weight |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154842 | Total CL Obs for Unbound Drug | Total CL Obs for Unbound Drug | The total body clearance for intravascular administration divided by the fraction of drug unbound, calculated using the observed value of the last non-zero concentration. | Total Clearance Observed for Unbound Drug |
| C92403 | Total CL Obs Norm by BMI | Total CL Obs Norm by BMI | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Total Clearance Observed Normalized by Body Mass Index |
| C92404 | Total CL Obs Norm by Dose | Total CL Obs Norm by Dose | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the dose. | Total Clearance Observed Normalized by Dose |
| C92405 | Total CL Obs Norm by SA | Total CL Obs Norm by SA | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Total Clearance Observed Normalized by Surface Area |
| C92406 | Total CL Obs Norm by WT | Total CL Obs Norm by WT | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the weight. | Total Clearance Observed Normalized by Weight |
| C85797 | Total CL Pred | Total CL Pred | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration. | Predicted Total Body Clearance Rate |
| C85796 | Total CL Pred by F | Total CL Pred by F | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration. | Predicted Total Body Clearance by Fraction of Dose Absorbed |
| C92417 | Total CL Pred by F Norm by BMI | Total CL Pred by F Norm by BMI | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by body mass index. | Total Clearance Predicted by Fraction Dose Normalized by Body Mass Index |
| C92418 | Total CL Pred by F Norm by Dose | Total CL Pred by F Norm by Dose | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Total Clearance Predicted by Fraction Dose Normalized by Dose |
| C92419 | Total CL Pred by F Norm by SA | Total CL Pred by F Norm by SA | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Total Clearance Predicted by Fraction Dose Normalized by Surface Area |
| C92420 | Total CL Pred by F Norm by WT | Total CL Pred by F Norm by WT | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Total Clearance Predicted by Fraction Dose Normalized by Weight |
| C154841 | Total CL Pred for Unbound Drug | Total CL Pred for Unbound Drug | The total body clearance for intravascular administration divided by the fraction of drug unbound, calculated using the predicted value of the last non-zero concentration. | Total Clearance Predicted for Unbound Drug |
| C92421 | Total CL Pred Norm by BMI | Total CL Pred Norm by BMI | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Total Clearance Predicted Normalized by Body Mass Index |
| C92422 | Total CL Pred Norm by Dose | Total CL Pred Norm by Dose | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Total Clearance Predicted Normalized by Dose |
| C92423 | Total CL Pred Norm by SA | Total CL Pred Norm by SA | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Total Clearance Predicted Normalized by Surface Area |
| C92424 | Total CL Pred Norm by WT | Total CL Pred Norm by WT | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Total Clearance Predicted Normalized by Weight |
| C122339 | Trough Peak Ratio | Trough Peak Ratio | The concentration at the start of a dosing interval divided by the maximum concentration during the dosing interval. | Trough Peak Ratio |
| C102371 | Vol Dist Initial | Vol Dist Initial | The initial volume of distribution for a substance administered by bolus intravascular dosing. | Initial Volume of Distribution |
| C102372 | Vol Dist Initial Norm by BMI | Vol Dist Initial Norm by BMI | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the body mass index. | Initial Volume of Distribution Normalized by Body Mass Index |
| C102373 | Vol Dist Initial Norm by Dose | Vol Dist Initial Norm by Dose | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the dose. | Initial Volume of Distribution Normalized by Dose |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102374 | Vol Dist Initial Norm by SA | Vol Dist Initial Norm by SA | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the surface area. | Initial Volume of Distribution Normalized by Surface Area |
| C102375 | Vol Dist Initial Norm by WT | Vol Dist Initial Norm by WT | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the weight. | Initial Volume of Distribution Normalized by Weight |
| C85770 | Vol Dist Steady State Obs | Vol Dist Steady State Obs | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing. | Observed Steady State Volume of Distribution |
| C156574 | Vol Dist Steady State Obs by B | Vol Dist Steady State Obs by B | The volume of distribution at steady state based on the observed CLST for a substance administered, divided by the fraction of bound drug. | Volume of Distribution Steady State Observed by Bound Drug |
| C156570 | Vol Dist Steady State Obs by F | Vol Dist Steady State Obs by F | The volume of distribution at steady state based on the observed CLST for a substance administered by extravascular dosing, divided by the fraction of dose absorbed. | Volume of Distribution Steady State Observed by Fraction of Dose Absorbed |
| C156572 | Vol Dist Steady State Obs by UB | Vol Dist Steady State Obs by UB | The volume of distribution at steady state based on the observed CLST for a substance administered, divided by the fraction of unbound drug. | Volume of Distribution Steady State Observed by Unbound Drug |
| C102377 | Vol Dist Steady State Obs Norm by BMI | Vol Dist Steady State Obs Norm by BMI | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the body mass index. | Observed Steady State Volume of Distribution Normalized by Body Mass Index |
| C102378 | Vol Dist Steady State Obs Norm by Dose | Vol Dist Steady State Obs Norm by Dose | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the dose. | Observed Steady State Volume of Distribution Normalized by Dose |
| C102379 | Vol Dist Steady State Obs Norm by SA | Vol Dist Steady State Obs Norm by SA | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the surface area. | Observed Steady State Volume of Distribution Normalized by Surface Area |
| C102380 | Vol Dist Steady State Obs Norm by WT | Vol Dist Steady State Obs Norm by WT | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the weight. | Observed Steady State Volume of Distribution Normalized by Weight |
| C85794 | Vol Dist Steady State Pred | Vol Dist Steady State Pred | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing. | Predicted Steady State Volume of Distribution |
| C156575 | Vol Dist Steady State Pred by B | Vol Dist Steady State Pred by B | The volume of distribution at steady state based on the predicted CLST for a substance administered, divided by the fraction of bound drug. | Volume of Distribution Steady State Predicted by Bound Drug |
| C156571 | Vol Dist Steady State Pred by F | Vol Dist Steady State Pred by F | The volume of distribution at steady state based on the predicted CLST for a substance administered by extravascular dosing, divided by the fraction of dose absorbed. | Volume of Distribution Steady State Predicted by Fraction of Dose Absorbed |
| C156573 | Vol Dist Steady State Pred by UB | Vol Dist Steady State Pred by UB | The volume of distribution at steady state based on the predicted CLST for a substance administered, divided by the fraction of unbound drug. | Volume of Distribution Steady State Predicted by Unbound Drug |
| C102390 | Vol Dist Steady State Pred Norm by BMI | Vol Dist Steady State Pred Norm by BMI | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the body mass index. | Predicted Steady State Volume of Distribution Normalized by Body Mass Index |
| C102391 | Vol Dist Steady State Pred Norm by Dose | Vol Dist Steady State Pred Norm by Dose | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the dose. | Predicted Steady State Volume of Distribution Normalized by Dose |
| C102392 | Vol Dist Steady State Pred Norm by SA | Vol Dist Steady State Pred Norm by SA | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the surface area. | Predicted Steady State Volume of Distribution Normalized by Surface Area |
| C102393 | Vol Dist Steady State Pred Norm by WT | Vol Dist Steady State Pred Norm by WT | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the weight. | Predicted Steady State Volume of Distribution Normalized by Weight |
| C111333 | Vz for Dose Int | Vz for Dose Int | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU. | Volume of Distribution for Dosing Interval |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111364 | Vz for Dose Int by F | Vz for Dose Int by F | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU. | Volume of Distribution for Dosing Interval by Fraction |
| C111365 | Vz for Dose Int by F Norm by BMI | Vz for Dose Int by F Norm by BMI | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the body mass index. | Volume of Distribution for Dosing Interval by Fraction Normalized by Body Mass Index |
| C111366 | Vz for Dose Int by F Norm by Dose | Vz for Dose Int by F Norm by Dose | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the dose. | Volume of Distribution for Dosing Interval by Fraction Normalized by Dose |
| C111367 | Vz for Dose Int by F Norm by SA | Vz for Dose Int by F Norm by SA | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the surface area. | Volume of Distribution for Dosing Interval by Fraction Normalized by Surface Area |
| C111368 | Vz for Dose Int by F Norm by WT | Vz for Dose Int by F Norm by WT | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the weight. | Volume of Distribution for Dosing Interval by Fraction Normalized by Weight |
| C111369 | Vz for Dose Int Norm by BMI | Vz for Dose Int Norm by BMI | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the body mass index. | Volume of Distribution for Dosing Interval Normalized by Body Mass Index |
| C111370 | Vz for Dose Int Norm by Dose | Vz for Dose Int Norm by Dose | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the dose. | Volume of Distribution for Dosing Interval Normalized by Dose |
| C111371 | Vz for Dose Int Norm by SA | Vz for Dose Int Norm by SA | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the surface area. | Volume of Distribution for Dosing Interval Normalized by Surface Area |
| C111372 | Vz for Dose Int Norm by WT | Vz for Dose Int Norm by WT | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the weight. | Volume of Distribution for Dosing Interval Normalized by Weight |
| C85774 | Vz Obs | Vz Obs | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration. | Observed Volume of Distribution |
| C85775 | Vz Obs by F | Vz Obs by F | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration. | Observed Volume of Distribution of Absorbed Fraction |
| C156581 | Vz Obs by F for UB | Vz Obs by F for UB | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration and corrected for unbound drug. | Observed Volume of Distribution of Absorbed Fraction for Unbound Drug |
| C92410 | Vz Obs by F Norm by BMI | Vz Obs by F Norm by BMI | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution of Fraction Dose Observed Normalized by Body Mass Index |
| C102729 | Vz Obs by F Norm by Dose | Vz Obs by F Norm by Dose | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the dose. | Volume of Distribution of Fraction Dose Observed Normalized by Dose |
| C92411 | Vz Obs by F Norm by SA | Vz Obs by F Norm by SA | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Volume of Distribution of Fraction Dose Observed Normalized by Surface Area |
| C92412 | Vz Obs by F Norm by WT | Vz Obs by F Norm by WT | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the weight. | Volume of Distribution of Fraction Dose Observed Normalized by Weight |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158265 | Vz Obs for UB | Vz Obs for UB | The volume of distribution associated with the terminal slope following administration, calculated using the observed value of the last non-zero concentration and corrected for unbound drug. | Volume of Distribution Observed for Unbound Drug |
| C92407 | Vz Obs Norm by BMI | Vz Obs Norm by BMI | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution Observed Normalized by Body Mass Index |
| C102683 | Vz Obs Norm by Dose | Vz Obs Norm by Dose | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the dose. | Observed Volume of Distribution Normalized by Dose |
| C92408 | Vz Obs Norm by SA | Vz Obs Norm by SA | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Volume of Distribution Observed Normalized by Surface Area |
| C92409 | Vz Obs Norm by WT | Vz Obs Norm by WT | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the weight. | Volume of Distribution Observed Normalized by Weight |
| C85798 | Vz Pred | Vz Pred | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration. | Predicted Volume of Distribution |
| C85799 | Vz Pred by F | Vz Pred by F | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration. | Predicted Volume of Distribution of Absorbed Fraction |
| C158267 | Vz Pred by F for UB | Vz Pred by F for UB | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value at the time of the last non-zero concentration and corrected for unbound drug. | Volume of Distribution of Fraction Dose Predicted Corrected for Unbound Drug |
| C92428 | Vz Pred by F Norm by BMI | Vz Pred by F Norm by BMI | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution of Fraction Dose Predicted Normalized by Body Mass Index |
| C102730 | Vz Pred by F Norm by Dose | Vz Pred by F Norm by Dose | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Volume of Distribution of Fraction Dose Predicted Normalized by Dose |
| C92429 | Vz Pred by F Norm by SA | Vz Pred by F Norm by SA | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Volume of Distribution of Fraction Dose Predicted Normalized by Surface Area |
| C92430 | Vz Pred by F Norm by WT | Vz Pred by F Norm by WT | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Volume of Distribution of Fraction Dose Predicted Normalized by Weight |
| C158266 | Vz Pred for UB | Vz Pred for UB | The volume of distribution associated with the terminal slope following administration, calculated using the predicted value at the time of the last non-zero concentration and corrected for unbound drug. | Volume of Distribution Predicted for Unbound Drug |
| C92425 | Vz Pred Norm by BMI | Vz Pred Norm by BMI | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution Predicted Normalized by Body Mass Index |
| C102696 | Vz Pred Norm by Dose | Vz Pred Norm by Dose | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Predicted Volume of Distribution Normalized by Dose |
| C92426 | Vz Pred Norm by SA | Vz Pred Norm by SA | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Volume of Distribution Predicted Normalized by Surface Area |

| C85493 | PKPARM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92427 | Vz Pred Norm by WT | Vz Pred Norm by WT | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Volume of Distribution Predicted Normalized by Weight |

## PKPARMCD (PK Parameters Code)

NCI Code: C85839, Codelist extensible: Yes

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114234 | AILAMZ | Accumulation Index using Lambda z | Predicted accumulation ratio for area under the curve (AUC) calculated using the Lambda z estimated from single dose data. | Accumulation Index using Lambda z |
| C102356 | ARAUC | Accumulation Ratio AUCTAU | The area under the curve over the dosing interval at steady state divided by the area under the curve over the initial dosing interval. | Accumulation Ratio Area Under the Curve |
| C132435 | ARAUCD | Accum Ratio AUCTAU norm by dose | The area under the curve (AUCTAU) at steady state divided by the area under the curve (AUCTAU) over the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC Over Dosing Interval Normalized by Dose |
| C170611 | ARAUCIFO | Accum Ratio AUC Infinity Obs | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration during the initial dosing interval. | Accumulation Ratio AUC Infinity Observed |
| C170612 | ARAUCIFP | Accum Ratio AUC Infinity Pred | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration during the initial dosing interval. | Accumulation Ratio AUC Infinity Predicted |
| C132436 | ARAUCIND | Accum Ratio AUC T1 to T2 norm by dose | The area under the curve from T1 to T2 at steady state divided by the area under the curve from T1 to T2 during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC T1 to T2 Normalized by Dose |
| C122329 | ARAUCINT | Accumulation Ratio AUC from T1 to T2 | The area under the curve from T1 to T2 at steady state divided by the area under the curve from T1 to T2 during the initial dosing interval. | Accumulation Ratio Area Under the Curve from T1 to T2 |
| C170613 | ARAUCIOD | Accum Ratio AUCIFO Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC Infinity Observed Normalized by Dose |
| C170614 | ARAUCIPD | Accum Ratio AUCIFP Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration divided by the area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio AUC Infinity Predicted Normalized by Dose |
| C139129 | ARAUCLST | Accum Ratio AUC to Last Nonzero Conc | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the area under the curve from the time of dosing to the last measurable concentration during the initial dosing interval. | Accumulation Ratio AUC to Last Nonzero Concentration |
| C102357 | ARCMAX | Accumulation Ratio Cmax | The maximum concentration at steady state divided by the maximum concentration during the initial dosing interval. | Accumulation Ratio Cmax |
| C132437 | ARCMAXD | Accum Ratio Cmax norm by dose | The maximum concentration at steady state divided by the maximum concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio Cmax Normalized by Dose |
| C102358 | ARCMIN | Accumulation Ratio Cmin | The minimum concentration at steady state divided by the minimum concentration during the initial dosing interval. | Accumulation Ratio Cmin |
| C132438 | ARCMIND | Accum Ratio Cmin norm by dose | The minimum concentration at steady state divided by the minimum concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio Cmin Normalized by Dose |
| C132439 | ARCTROUD | Accum Ratio Ctrough norm by dose | The trough concentration at steady state divided by the trough concentration during the initial dosing interval, each divided by the associated dose. | Accumulation Ratio Ctrough Normalized by Dose |
| C102426 | ARCTROUG | Accumulation Ratio Ctrough | The trough concentration at steady state divided by the trough concentration during the initial dosing interval. | Accumulation Ratio Ctrough |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85564 | AUCALL | AUC All | The area under the curve (AUC) from the time of dosing to the time of the last observation, regardless of whether the last concentration is measurable or not. | Area Under the Curve All |
| C92362 | AUCALLB | AUC All Norm by BMI | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the body mass index, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Body Mass Index |
| C92306 | AUCALLD | AUC All Norm by Dose | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the dose, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Dose |
| C92307 | AUCALLS | AUC All Norm by SA | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the surface area, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Surface Area |
| C92308 | AUCALLW | AUC All Norm by WT | The area under the curve (AUC) from the time of dosing to the time of the last observation divided by the weight, regardless of whether the last concentration is measurable or not. | AUC All Normalized by Weight |
| C85761 | AUCIFO | AUC Infinity Obs | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Observed Area Under the Curve Infinity |
| C92316 | AUCIFOB | AUC Infinity Obs Norm by BMI | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | AUC Infinity Observed Normalized by Body Mass Index |
| C96695 | AUCIFOD | AUC Infinity Obs Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the dose. | AUC Infinity Observed Normalized by Dose |
| C161413 | AUCIFOLN | AUC Infinity Obs LN Transformed | The natural log transformed area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Natural Log Transformed Observed Area Under the Curve Infinity |
| C92317 | AUCIFOS | AUC Infinity Obs Norm by SA | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | AUC Infinity Observed Normalized by Surface Area |
| C154845 | AUCIFOUB | AUC Infinity Obs, Unbound Drug | The portion of observed AUC to infinity, represented by the unbound fraction of drug. | Observed Area Under the Curve Infinity of Unbound Drug |
| C92318 | AUCIFOW | AUC Infinity Obs Norm by WT | The area under the curve (AUC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | AUC Infinity Observed Normalized by Weight |
| C85785 | AUCIFP | AUC Infinity Pred | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Predicted Area Under the Curve Infinity |
| C92319 | AUCIFPB | AUC Infinity Pred Norm by BMI | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | AUC Infinity Predicted Normalized by Body Mass Index |
| C85786 | AUCIFPD | AUC Infinity Pred Norm by Dose | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Predicted Area Under the Curve Infinity by Dose |
| C92320 | AUCIFPS | AUC Infinity Pred Norm by SA | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | AUC Infinity Predicted Normalized by Surface Area |
| C154846 | AUCIFPUB | AUC Infinity Pred, Unbound Drug | The portion of predicted AUC to infinity, represented by the unbound fraction of drug. | Predicted Area Under the Curve Infinity of Unbound Drug |
| C92321 | AUCIFPW | AUC Infinity Pred Norm by WT | The area under the curve (AUC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | AUC Infinity Predicted Normalized by Weight |
| C85566 | AUCINT | AUC from T1 to T2 | The area under the curve (AUC) over the interval from T1 to T2. | Area Under the Curve from T1 to T2 |
| C92312 | AUCINTB | AUC from T1 to T2 Norm by BMI | The area under the curve (AUC) over the interval from T1 to T2 divided by the body mass index. | AUC from T1 to T2 Normalized by Body Mass Index |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92313 | AUCINTD | AUC from T1 to T2 Norm by Dose | The area under the curve (AUC) over the interval from T1 to T2 divided by the dose. | AUC from T1 to T2 Normalized by Dose |
| C92314 | AUCINTS | AUC from T1 to T2 Norm by SA | The area under the curve (AUC) over the interval from T1 to T2 divided by the surface area. | AUC from T1 to T2 Normalized by Surface Area |
| C92315 | AUCINTW | AUC from T1 to T2 Norm by WT | The area under the curve (AUC) over the interval from T1 to T2 divided by the weight. | AUC from T1 to T2 Normalized by Weight |
| C85565 | AUCLST | AUC to Last Nonzero Conc | The area under the curve (AUC) from the time of dosing to the last measurable concentration. | Area Under the Curve From Dosing to Last Concentration |
| C92309 | AUCLSTB | AUC to Last Nonzero Conc Norm by BMI | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the body mass index. | AUC Dosing to Last Concentration Normalized by Body Mass Index |
| C92310 | AUCLSTD | AUC to Last Nonzero Conc Norm by Dose | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the dose. | AUC Dosing to Last Concentration Normalized by Dose |
| C161414 | AUCLSTLN | AUC to Last Nonzero Conc LN Transformed | The natural log transformed area under the curve (AUC) from the time of dosing to the last measurable concentration. | Natural Log Transformed Area Under the Curve From Dosing to Last Concentration |
| C92311 | AUCLSTS | AUC to Last Nonzero Conc Norm by SA | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the surface area. | AUC Dosing to Last Concentration Normalized by Surface Area |
| C154847 | AUCLSTUB | AUC to Last Nonzero Conc, Unbound Drug | The portion of the area under the curve (AUC) from the time of dosing to the last measurable concentration, represented by the unbound fraction of drug. | Area Under the Curve From Dosing to Last Concentration of Unbound Drug |
| C92305 | AUCLSTW | AUC to Last Nonzero Conc Norm by WT | The area under the curve (AUC) from the time of dosing to the last measurable concentration divided by the weight. | AUC Dosing to Last Concentration Normalized by Weight |
| C85763 | AUCPBEO | AUC %Back Extrapolation Obs | Applies only for intravascular bolus dosing. The area under the curve (AUC) from the first measured concentration value back extrapolated to the concentration value at time zero as a percentage of the area under the curve extrapolated to infinity using the observed value of the last non-zero concentration. | Observed Area Under the Curve Percent Back Extrapolation |
| C85787 | AUCPBEP | AUC %Back Extrapolation Pred | Applies only for intravascular bolus dosing. The area under the curve (AUC) from the first measured concentration value back extrapolated to the concentration value at time zero as a percentage of the area under the curve extrapolated to infinity using the predicted value of the last non-zero concentration. | Predicted Area Under the Curve Percent Back Extrapolation |
| C85764 | AUCPEO | AUC %Extrapolation Obs | The area under the curve (AUC) from the last observed non-zero concentration value to infinity as a percentage of the area under the curve extrapolated to infinity. | Observed Area Under the Curve Percent Extrapolation |
| C85788 | AUCPEP | AUC %Extrapolation Pred | The area under the curve (AUC) from the last predicted non-zero concentration value to infinity as a percentage of the area under the curve extrapolated to infinity. | Predicted Area Under the Curve Percent Extrapolation |
| C85567 | AUCTAU | AUC Over Dosing Interval | The area under the curve (AUC) for the defined interval between doses (TAU). | Area Under the Curve Over Dosing Interval |
| C92322 | AUCTAUB | AUC Over Dosing Interval Norm by BMI | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the body mass index. | AUC Over Dosing Interval Normalized by Body Mass Index |
| C92323 | AUCTAUD | AUC Over Dosing Interval Norm by Dose | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the dose. | AUC Over Dosing Interval Normalized by Dose |
| C92324 | AUCTAUS | AUC Over Dosing Interval Norm by SA | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the surface area. | AUC Over Dosing Interval Normalized by Surface Area |
| C92325 | AUCTAUW | AUC Over Dosing Interval Norm by WT | The area under the curve (AUC) for the defined interval between doses (TAU) divided by the weight. | AUC Over Dosing Interval Normalized by Weight |
| C85765 | AUMCIFO | AUMC Infinity Obs | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Observed Area Under the First Moment Curve Infinity |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92330 | AUMCIFOB | AUMC Infinity Obs Norm by BMI | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | AUMC Infinity Observed Normalized by Body Mass Index |
| C92331 | AUMCIFOD | AUMC Infinity Obs Norm by Dose | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the dose. | AUMC Infinity Observed Normalized by Dose |
| C92332 | AUMCIFOS | AUMC Infinity Obs Norm by SA | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | AUMC Infinity Observed Normalized by Surface Area |
| C92333 | AUMCIFOW | AUMC Infinity Obs Norm by WT | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | AUMC Infinity Observed Normalized by Weight |
| C85789 | AUMCIFP | AUMC Infinity Pred | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Predicted Area Under the First Moment Curve Infinity |
| C92334 | AUMCIFPB | AUMC Infinity Pred Norm by BMI | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | AUMC Infinity Predicted Normalized by Body Mass Index |
| C92335 | AUMCIFPD | AUMC Infinity Pred Norm by Dose | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the dose. | AUMC Infinity Predicted Normalized by Dose |
| C92336 | AUMCIFPS | AUMC Infinity Pred Norm by SA | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | AUMC Infinity Predicted Normalized by Surface Area |
| C92337 | AUMCIFPW | AUMC Infinity Pred Norm by WT | The area under the moment curve (AUMC) extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | AUMC Infinity Predicted Normalized by Weight |
| C85569 | AUMCLST | AUMC to Last Nonzero Conc | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration. | Area Under the First Moment Curve From Dosing to Last Concentration |
| C92326 | AUMCLSTB | AUMC to Last Nonzero Conc Norm by BMI | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the body mass index. | AUMC Dosing to Last Concentration Normalized by Body Mass Index |
| C92327 | AUMCLSTD | AUMC to Last Nonzero Conc Norm by Dose | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the dose. | AUMC Dosing to Last Concentration Normalized by Dose |
| C92328 | AUMCLSTS | AUMC to Last Nonzero Conc Norm by SA | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the surface area. | AUMC Dosing to Last Concentration Normalized by Surface Area |
| C92329 | AUMCLSTW | AUMC to Last Nonzero Conc Norm by WT | The area under the moment curve (AUMC) from the time of dosing to the last measurable concentration divided by the weight. | AUMC Dosing to Last Concentration Normalized by Weight |
| C85766 | AUMCPEO | AUMC % Extrapolation Obs | The area under the moment curve (AUMC) from the last observed non-zero concentration value to infinity as a percentage of the area under the moment curve extrapolated to infinity. | Observed Area Under the First Moment Curve Percent Extrapolation |
| C85790 | AUMCPEP | AUMC % Extrapolation Pred | The area under the moment curve (AUMC) from the last predicted non-zero concentration value to infinity as a percentage of the area under the moment curve extrapolated to infinity. | Predicted Area Under the First Moment Curve Percent Extrapolation |
| C85570 | AUMCTAU | AUMC Over Dosing Interval | The area under the first moment curve (AUMC) for the defined interval between doses (TAU). | Area Under the First Moment Curve Over Dosing Interval |
| C92338 | AUMCTAUB | AUMC Over Dosing Interval Norm by BMI | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the body mass index. | AUMC Over Dosing Interval Normalized by Body Mass Index |
| C92339 | AUMCTAUD | AUMC Over Dosing Interval Norm by Dose | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the dose. | AUMC Over Dosing Interval Normalized by Dose |
| C92340 | AUMCTAUS | AUMC Over Dosing Interval Norm by SA | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the surface area. | AUMC Over Dosing Interval Normalized by Surface Area |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92341 | AUMCTAUW | AUMC Over Dosing Interval Norm by WT | The area under the first moment curve (AUMC) for the defined interval between doses (TAU) divided by the weight. | AUMC Over Dosing Interval Normalized by Weight |
| C85841 | AURCALL | AURC All | The area under the urinary excretion rate curve (AURC) from time zero to the time of the last observation, regardless of whether the last observation is a measurable concentration or not. | Area Under Urinary Excretion Rate Curve All |
| C92342 | AURCALLB | AURC All Norm by BMI | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the body mass index. | AURC All Normalized by Body Mass Index |
| C92343 | AURCALLD | AURC All Norm by Dose | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the dose. | AURC All Normalized by Dose |
| C92344 | AURCALLS | AURC All Norm by SA | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the surface area. | AURC All Normalized by Surface Area |
| C92345 | AURCALLW | AURC All Norm by WT | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate divided by the weight. | AURC All Normalized by Weight |
| C85767 | AURCIFO | AURC Infinity Obs | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate. | Observed Area Under the Urinary Excretion Rate Curve infinity |
| C92354 | AURCIFOB | AURC Infinity Obs Norm by BMI | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the body mass index. | AURC Infinity Observed Normalized by Body Mass Index |
| C92355 | AURCIFOD | AURC Infinity Obs Norm by Dose | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the dose. | AURC Infinity Observed Normalized by Dose |
| C92356 | AURCIFOS | AURC Infinity Obs Norm by SA | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the surface area. | AURC Infinity Observed Normalized by Surface Area |
| C92357 | AURCIFOW | AURC Infinity Obs Norm by WT | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the observed value of the last excretion rate, divided by the weight. | AURC Infinity Observed Normalized by Weight |
| C85791 | AURCIFP | AURC Infinity Pred | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate. | Predicted Area Under the Urinary Excretion Rate Curve Infinity |
| C92358 | AURCIFPB | AURC Infinity Pred Norm by BMI | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the body mass index. | AURC Infinity Predicted Normalized by Body Mass Index |
| C92359 | AURCIFPD | AURC Infinity Pred Norm by Dose | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the dose. | AURC Infinity Predicted Normalized by Dose |
| C92360 | AURCIFPS | AURC Infinity Pred Norm by SA | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the surface area. | AURC Infinity Predicted Normalized by Surface Area |
| C92361 | AURCIFPW | AURC Infinity Pred Norm by WT | The area under the urinary excretion rate curve (AURC) extrapolated to infinity, calculated using the predicted value of the last non-zero excretion rate, divded by the weight. | AURC Infinity Predicted Normalized by Weight |
| C85572 | AURCINT | AURC from T1 to T2 | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2. | Area Under the Urinary Excretion Rate Curve from T1 to T2 |
| C92350 | AURCINTB | AURC from T1 to T2 Norm by BMI | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the body mass index. | AURC from T1 to T2 Normalized by Body Mass Index |
| C92351 | AURCINTD | AURC from T1 to T2 Norm by Dose | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the dose. | AURC from T1 to T2 Normalized by Dose |

| C85839 | PKPARMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92352 | AURCINTS | AURC from T1 to T2 Norm by SA | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the surface area. | AURC from T1 to T2 Normalized by Surface Area |
| C92353 | AURCINTW | AURC from T1 to T2 Norm by WT | The area under the urinary excretion rate curve (AURC) over the interval from T1 to T2 divided by the weight. | AURC from T1 to T2 Normalized by Weight |
| C85571 | AURCLST | AURC to Last Nonzero Rate | The area under the urinary excretion rate curve (AURC) from time zero to the time of the last measurable concentration. | Area Under the Urinary Excretion Rate Curve From Dosing to Last Concentration |
| C92346 | AURCLSTB | AURC to Last Nonzero Rate Norm by BMI | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the body mass index. | AURC Dosing to Last Concentration Normalized by Body Mass Index |
| C92347 | AURCLSTD | AURC to Last Nonzero Rate Norm by Dose | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the dose. | AURC Dosing to Last Concentration Normalized by Dose |
| C92348 | AURCLSTS | AURC to Last Nonzero Rate Norm by SA | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the surface area. | AURC Dosing to Last Concentration Normalized by Surface Area |
| C92349 | AURCLSTW | AURC to Last Nonzero Rate Norm by WT | The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate, divided by the weight. | AURC Dosing to Last Concentration Normalized by Weight |
| C85768 | AURCPEO | AURC % Extrapolation Obs | The area under the urinary excretion rate curve (AURC) from the last observed non-zero rate value to infinity as a percentage of the area under the urinary excretion rate curve extrapolated to infinity. | Observed Area Under the Urinary Excretion Rate Curve Percent Extrapolation |
| C85792 | AURCPEP | AURC % Extrapolation Pred | The area under the urinary excretion rate curve (AURC) from the last predicted non-zero rate value to infinity as a percentage of the area under the urinary excretion rate curve extrapolated to infinity. | Predicted Area Under the Urinary Excretion Rate Curve Percent Extrapolation |
| C85644 | C0 | Initial Conc | Initial concentration. Given only for bolus IV models. | Initial Concentration |
| C92383 | C0B | Initial Conc Norm by BMI | Initial concentration divided by the body mass index. Given only for bolus IV models. | Initial Concentration Normalized by Body Mass Index |
| C92384 | C0D | Initial Conc Norm by Dose | Initial concentration divided by the dose. Given only for bolus IV models. | Initial Concentration Normalized by Dose |
| C92385 | C0S | Initial Conc Norm by SA | Initial concentration divided by the surface area. Given only for bolus IV models. | Initial Concentration Normalized by Surface Area |
| C92386 | C0W | Initial Conc Norm by WT | Initial concentration divided by the weight. Given only for bolus IV models. | Initial Concentration Normalized by Weight |
| C85575 | CAVG | Average Concentration | AUCTAU divided by TAU. | Average Concentration |
| C92367 | CAVGB | Average Conc Norm by BMI | AUCTAU divided by TAU and then divided by the body mass index. | Average Concentration Normalized by Body Mass Index |
| C92368 | CAVGD | Average Conc Norm by Dose | AUCTAU divided by TAU and then divided by the dose. | Average Concentration Normalized by Dose |
| C132302 | CAVGINT | Average Conc from T1 to T2 | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval. | Average Concentration from T1 to T2 |
| C132440 | CAVGINTB | Average Conc from T1 to T2 Norm by BMI | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the body mass index. | Average Concentration from T1 to T2 Normalized by Body Mass Index |
| C132441 | CAVGINTD | Average Conc from T1 to T2 Norm by Dose | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the dose. | Average Concentration from T1 to T2 Normalized by Dose |
| C132442 | CAVGINTS | Average Conc from T1 to T2 Norm by SA | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the surface area. | Average Concentration from T1 to T2 Normalized by Surface Area |
| C132443 | CAVGINTW | Average Conc from T1 to T2 Norm by WT | The area under the curve over the interval from T1 to T2 (AUCINT) divided by the length of the interval and then divided by the weight. | Average Concentration from T1 to T2 Normalized by Weight |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92369 | CAVGS | Average Conc Norm by SA | AUCTAU divided by TAU and then divided by the surface area. | Average Concentration Normalized by Surface Area |
| C92370 | CAVGW | Average Conc Norm by WT | AUCTAU divided by TAU and then divided by the weight. | Average Concentration Normalized by Weight |
| C135489 | CHTMAX | Concentration at Half Tmax | The concentration that occurs at the midpoint time between dosing time and Tmax. | Concentration at Half Tmax |
| C85772 | CLFO | Total CL Obs by F | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration. | Observed Total Body Clearance by Fraction of Dose Absorbed |
| C92399 | CLFOB | Total CL Obs by F Norm by BMI | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Total Clearance Observed by Fraction Dose Normalized by Body Mass Index |
| C92400 | CLFOD | Total CL Obs by F Norm by Dose | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the dose. | Total Clearance Observed by Fraction Dose Normalized by Dose |
| C92401 | CLFOS | Total CL Obs by F Norm by SA | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Total Clearance Observed by Fraction Dose Normalized by Surface Area |
| C92402 | CLFOW | Total CL Obs by F Norm by WT | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the weight. | Total Clearance Observed by Fraction Dose Normalized by Weight |
| C85796 | CLFP | Total CL Pred by F | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration. | Predicted Total Body Clearance by Fraction of Dose Absorbed |
| C92417 | CLFPB | Total CL Pred by F Norm by BMI | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by body mass index. | Total Clearance Predicted by Fraction Dose Normalized by Body Mass Index |
| C92418 | CLFPD | Total CL Pred by F Norm by Dose | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Total Clearance Predicted by Fraction Dose Normalized by Dose |
| C92419 | CLFPS | Total CL Pred by F Norm by SA | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Total Clearance Predicted by Fraction Dose Normalized by Surface Area |
| C92420 | CLFPW | Total CL Pred by F Norm by WT | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Total Clearance Predicted by Fraction Dose Normalized by Weight |
| C114121 | CLFTAU | Total CL by F for Dose Int | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU. | Total Body Clearance by Fraction of Dose for Dose Interval |
| C114227 | CLFTAUB | Total CL by F for Dose Int Norm by BMI | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the body mass index. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Body Mass Index |
| C114226 | CLFTAUD | Total CL by F for Dose Int Norm by Dose | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the dose. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Dose |
| C114228 | CLFTAUS | Total CL by F for Dose Int Norm by SA | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the surface area. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Surface Area |
| C114229 | CLFTAUW | Total CL by F for Dose Int Norm by WT | The total body clearance for extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the weight. | Total Body Clearance by Fraction of Dose for Dose Interval Normalized by Weight |
| C154844 | CLFUB | Apparent CL for Unbound Drug | The total apparent clearance of the unbound fraction of drug, adjusted for bioavailability. | Apparent Clearance for Unbound Drug |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85773 | CLO | Total CL Obs | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration. | Observed Total Body Clearance Rate |
| C92403 | CLOB | Total CL Obs Norm by BMI | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Total Clearance Observed Normalized by Body Mass Index |
| C92404 | CLOD | Total CL Obs Norm by Dose | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the dose. | Total Clearance Observed Normalized by Dose |
| C92405 | CLOS | Total CL Obs Norm by SA | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Total Clearance Observed Normalized by Surface Area |
| C154842 | CLOUB | Total CL Obs for Unbound Drug | The total body clearance for intravascular administration divided by the fraction of drug unbound, calculated using the observed value of the last non-zero concentration. | Total Clearance Observed for Unbound Drug |
| C92406 | CLOW | Total CL Obs Norm by WT | The total body clearance for intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the weight. | Total Clearance Observed Normalized by Weight |
| C85797 | CLP | Total CL Pred | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration. | Predicted Total Body Clearance Rate |
| C92421 | CLPB | Total CL Pred Norm by BMI | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Total Clearance Predicted Normalized by Body Mass Index |
| C92422 | CLPD | Total CL Pred Norm by Dose | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Total Clearance Predicted Normalized by Dose |
| C92423 | CLPS | Total CL Pred Norm by SA | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Total Clearance Predicted Normalized by Surface Area |
| C154841 | CLPUB | Total CL Pred for Unbound Drug | The total body clearance for intravascular administration divided by the fraction of drug unbound, calculated using the predicted value of the last non-zero concentration. | Total Clearance Predicted for Unbound Drug |
| C92424 | CLPW | Total CL Pred Norm by WT | The total body clearance for intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Total Clearance Predicted Normalized by Weight |
| C154849 | CLRPCLEV | Renal CL as Pct CL EV | The portion of total clearance attributed to the kidneys expressed as a percentage, following extravascular administration. | Renal Clearance to Total Clearance Ratio Measurement After Oral Dosing |
| C154850 | CLRPCLIV | Renal CL as Pct CL IV | The portion of total clearance attributed to the kidneys expressed as a percentage, following intravenous administration. | Renal Clearance to Total Clearance Ratio Measurement After Intravenous Dosing |
| C85655 | CLST | Last Nonzero Conc | The concentration corresponding to Tlast. | Last Concentration |
| C92387 | CLSTB | Last Nonzero Conc Norm by BMI | The concentration corresponding to Tlast divided by the body mass index. | Last Concentration Normalized by Body Mass Index |
| C92388 | CLSTD | Last Nonzero Conc Norm by Dose | The concentration corresponding to Tlast divided by the dose. | Last Concentration Normalized by Dose |
| C92389 | CLSTS | Last Nonzero Conc Norm by SA | The concentration corresponding to Tlast divided by the surface area. | Last Concentration Normalized by Surface Area |
| C92390 | CLSTW | Last Nonzero Conc Norm by WT | The concentration corresponding to Tlast divided by the weight. | Last Concentration Normalized by Weight |
| C114122 | CLTAU | Total CL for Dose Int | The total body clearance for intravascular administration, calculated using AUCTAU. | Total Body Clearance for Dose Interval |
| C114231 | CLTAUB | Total CL for Dose Int Norm by BMI | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the body mass index. | Total Body Clearance for Dose Interval Normalized by Body Mass Index |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114230 | CLTAUD | Total CL for Dose Int Norm by Dose | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the dose. | Total Body Clearance for Dose Interval Normalized by Dose |
| C114232 | CLTAUS | Total CL for Dose Int Norm by SA | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the surface area. | Total Body Clearance for Dose Interval Normalized by Surface Area |
| C114233 | CLTAUW | Total CL for Dose Int Norm by WT | The total body clearance for intravascular administration, calculated using AUCTAU, divided by the weight. | Total Body Clearance for Dose Interval Normalized by Weight |
| C70918 | CMAX | Max Conc | The maximum concentration occurring at Tmax. | Cmax |
| C92371 | CMAXB | Max Conc Norm by BMI | The maximum concentration occurring at Tmax, divided by the body mass index. | Maximum Concentration Normalized by Body Mass Index |
| C85698 | CMAXD | Max Conc Norm by Dose | The maximum concentration occurring at Tmax, divided by the dose. | Maximum Concentration Dose Normalized |
| C161415 | CMAXLN | Max Conc LN Transformed | The natural log transformed maximum concentration occurring at Tmax. | Natural Log Transformed Cmax |
| C92372 | CMAXS | Max Conc Norm by SA | The maximum concentration occurring at Tmax, divided by the surface area. | Maximum Concentration Normalized by Surface Area |
| C154848 | CMAXUB | Max Conc, Unbound Drug | The maximum concentration represented by the unbound fraction of drug, occurring at Tmax. | Maximum Concentration of Unbound Drug |
| C92373 | CMAXW | Max Conc Norm by WT | The maximum concentration occurring at Tmax, divided by the weight. | Maximum Concentration Normalized by Weight |
| C85579 | CMIN | Min Conc | The minimum concentration between dose time and dose time plus Tau (at Tmin). | Cmin |
| C92374 | CMINB | Min Conc Norm by BMI | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the body mass index. | Minimum Concentration Normalized by Body Mass Index |
| C92375 | CMIND | Min Conc Norm by Dose | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the dose. | Minimum Concentration Normalized by Dose |
| C92376 | CMINS | Min Conc Norm by SA | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the surface area. | Minimum Concentration Normalized by Surface Area |
| C92377 | CMINW | Min Conc Norm by WT | The minimum concentration between dose time and dose time plus Tau (at Tmin) divided by the weight. | Minimum Concentration Normalized by Weight |
| C41185 | CONC | Concentration | The quantity of a specified substance in a unit volume or weight of another substance. | Concentration |
| C102367 | CONCB | Conc by BMI | The concentration divided by body mass index. | Concentration Divided by Body Mass Index |
| C102368 | CONCD | Conc by Dose | The concentration divided by dose. | Concentration Divided by Dose |
| C102369 | CONCS | Conc by SA | The concentration divided by surface area. | Concentration Divided by Surface Area |
| C102370 | CONCW | Conc by WT | The concentration divided by weight. | Concentration Divided by Weight |
| C85821 | CORRXY | Correlation Between TimeX and Log ConcY | The correlation between time (X) and log concentration (Y) for the points used in the estimation of lambda z. | Time and Log Concentration Correlation |
| C102394 | CTROUGH | Conc Trough | Concentration at end of dosing interval. | Trough Concentration |
| C102395 | CTROUGHB | Conc Trough by BMI | The trough concentration divided by body mass index. | Trough Concentration Divided by Body Mass Index |
| C102396 | CTROUGHD | Conc Trough by Dose | The trough concentration divided by dose. | Trough Concentration Divided by Dose |
| C102397 | CTROUGHS | Conc Trough by SA | The trough concentration divided by surface area. | Trough Concentration Divided by Surface Area |
| C102398 | CTROUGHW | Conc Trough by WT | The trough concentration divided by weight. | Trough Concentration Divided by Weight |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C172583 | DISTHL | Half-Life Distribution | Half-life calculated from the distributional phase. | Half-Life Distribution |
| C95007 | EFFHL | Effective Half-Life | The drug half-life that quantifies the accumulation ratio of a drug following multiple dosing. | Effective Half-life |
| C105449 | ERINT | Excret Rate from T1 to T2 | The excretion rate over the interval from T1 to T2, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 |
| C105450 | ERINTB | Excret Rate from T1 to T2 Norm by BMI | The excretion rate over the interval from T1 to T2 divided by the body mass index, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by BMI |
| C105451 | ERINTD | Excret Rate from T1 to T2 Norm by Dose | The excretion rate over the interval from T1 to T2 divided by the dose, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by Dose |
| C105452 | ERINTS | Excret Rate from T1 to T2 Norm by SA | The excretion rate over the interval from T1 to T2 divided by the surface area, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by SA |
| C105453 | ERINTW | Excret Rate from T1 to T2 Norm by WT | The excretion rate over the interval from T1 to T2 divided by the weight, determined for the specimen type specified in PPSPEC. | Excretion Rate From T1 to T2 Normalized by WT |
| C85656 | ERLST | Last Meas Excretion Rate | The last measurable (positive) excretion rate determined for the specimen type specified in PPSPEC. | Last Measurable Observed Excretion Rate |
| C92391 | ERLSTB | Last Meas Excretion Rate Norm by BMI | The last measurable (positive) excretion rate divided by the body mass index. | Last Measurable Excretion Rate Normalized by Body Mass Index |
| C92392 | ERLSTD | Last Meas Excretion Rate Norm by Dose | The last measurable (positive) excretion rate divided by the dose. | Last Measurable Excretion Rate Normalized by Dose |
| C92393 | ERLSTS | Last Meas Excretion Rate Norm by SA | The last measurable (positive) excretion rate divided by the surface area. | Last Measurable Excretion Rate Normalized by Surface Area |
| C92394 | ERLSTW | Last Meas Excretion Rate Norm by WT | The last measurable (positive) excretion rate divided by the weight. | Last Measurable Excretion Rate Normalized by Weight |
| C85699 | ERMAX | Max Excretion Rate | The maximum excretion rate determined for the specimen type specified in PPSPEC. | Maximum Observed Excretion Rate |
| C92395 | ERMAXB | Max Excretion Rate Norm by BMI | The maximum excretion rate divided by the body mass index. | Maximum Observed Excretion Rate Normalized by Body Mass Index |
| C92396 | ERMAXD | Max Excretion Rate Norm by Dose | The maximum excretion rate divided by the dose. | Maximum Observed Excretion Rate Normalized by Dose |
| C92397 | ERMAXS | Max Excretion Rate Norm by SA | The maximum excretion rate divided by the surface area. | Maximum Observed Excretion Rate Normalized by Surface Area |
| C92398 | ERMAXW | Max Excretion Rate Norm by WT | The maximum excretion rate divided by the weight. | Maximum Observed Excretion Rate Normalized by Weight |
| C85580 | ERTLST | Midpoint of Interval of Last Nonzero ER | The midpoint of collection interval associated with last measurable excretion rate. | Collection Interval Midpoint |
| C85823 | ERTMAX | Midpoint of Interval of Maximum ER | The midpoint of collection interval associated with the maximum excretion rate. | Time of Maximum Observed Excretion Rate |
| C154838 | FABS | Absolute Bioavailability | The fraction of the treatment dose that reaches the systemic circulation; this is the ratio of the amount of drug in the system (area under the curve) after extravascular administration of a test formulation divided by the drug in the system (area under the curve) after IV administration. | Absolute Bioavailability |
| C154840 | FB | Fraction Bound | The ratio of bound drug concentration to the total concentration. | Fraction Bound |
| C85581 | FLUCP | Fluctuation% | The difference between Cmin and Cmax standardized to Cavg, between dose time and Tau. | Concentration Variability Between Dose Time and Tau |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154839 | FREL | Relative Bioavailability | The fraction of the treatment dose that reaches the systemic circulation relative to a reference route or reference formulation. The ratio of the amount of drug in the system (area under the curve) after administration of a test formulation divided by the drug in the system after a non-IV administration of a reference formulation and/or reference route. | Relative Bioavailability |
| C156576 | FREXINT | Fract Excr from T1 to T2 | The fraction of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2. | Fractional Excretion from T1 to T2 |
| C135490 | FU | Fraction Unbound | The ratio of free drug concentration to the total concentration. (NCI) | Fraction Unbound |
| C112287 | HDCL | Hemodialysis Clearance | The clearance of a substance from the blood during a hemodialysis session. | Hemodialysis Clearance |
| C116213 | HDER | Hemodialysis Extraction Ratio | The fractional content of a substance removed from the blood during a hemodialysis session. | Hemodialysis Extraction Ratio |
| C135491 | HTMAX | Half Tmax | The midpoint time between dosing time and Tmax. | Half Tmax |
| C172584 | KDIST | K Slope of Distribution | The distribution rate constant. | K Slope of Distribution |
| C85652 | LAMZ | Lambda z | The first order rate constant associated with the terminal (log-linear) portion of the curve. | Lambda Z |
| C85818 | LAMZHL | Half-Life Lambda z | Terminal half-life. | Terminal Half Life |
| C85653 | LAMZLL | Lambda z Lower Limit | The lower limit on time for values to be included in the calculation of Lambda z. | Lambda Z Time Lower Limit |
| C147479 | LAMZLTAU | Lambda z Lower Limit TAU | The lower limit on time for values to be included in the calculation of Lambda z, calculated within a dosing interval. | Lambda z Lower Limit TAU |
| C85816 | LAMZNPT | Number of Points for Lambda z | The number of time points used in computing Lambda z. | Sum of Lambda Z Timepoints |
| C147480 | LAMZNTAU | Number of Points for Lambda z TAU | The number of time points used in computing Lambda z determined in a dosing interval. | Number of Points for Lambda z TAU |
| C135492 | LAMZSPN | Lambda z Span | The interval of time covered by the data points used in the terminal disposition phase regression analysis, divided by half life. This yields the terminal disposition phase duration expressed as the number of half lives. | Lambda Z Span |
| C147481 | LAMZTAU | Lambda z TAU | The first order rate constant associated with the terminal (log-linear) portion of the curve, calculated within a dosing interval. | Lambda z TAU |
| C85654 | LAMZUL | Lambda z Upper Limit | The upper limit on time for values to be included in the calculation of Lambda z. | Lambda Z Time Upper Limit |
| C147482 | LAMZUTAU | Lambda z Upper Limit TAU | The upper limit on time for values to be included in the calculation of Lambda z, calculated within a dosing interval. | Lambda z Upper Limit TAU |
| C120723 | MAT | Mean Absorption Time | Mean absorption time of a substance administered by extravascular dosing. | Mean Absorption Time |
| C156565 | MRAUCIFO | Metabolite Ratio for AUC Infinity Obs | The ratio of AUC infinity observed for the metabolite to the AUC infinity observed for the parent analyte or other metabolite. | Metabolite Ratio for AUC Infinity Observed |
| C156566 | MRAUCIFP | Metabolite Ratio for AUC Infinity Pred | The ratio of AUC infinity predicted for the metabolite to the AUC infinity predicted for the parent analyte or other metabolite. | Metabolite Ratio for AUC Infinity Predicted |
| C170615 | MRAUCINT | Metabolite Ratio AUC from T1 to T2 | The ratio of AUC from T1 to T2 for the metabolite to the AUC from T1 to T2 for the parent analyte or other metabolite. | Metabolite Ratio AUC From T1 to T2 |
| C156567 | MRAUCLST | Metabolite Ratio AUC Last Nonzero Conc | The ratio of AUC to last nonzero concentration for the metabolite to the AUC to last nonzero concentration for the parent analyte or other metabolite. | Metabolite Ratio AUC Last Nonzero Concentration |
| C156568 | MRAUCTAU | Metabolite Ratio for AUC Dosing Interval | The ratio of AUC over dosing interval (TAU) for the metabolite to the AUC over dosing interval (TAU) for the parent analyte or other metabolite. | Metabolite Ratio for AUC Dosing Interval |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156569 | MRCMAX | Metabolite Ratio for Max Conc | The ratio of metabolite maximum concentration to the maximum concentration of the parent analyte or other metabolite. | Metabolite Ratio for Maximum Concentration |
| C120724 | MRTEVIFO | MRT Extravasc Infinity Obs | The mean residence time (MRT) extrapolated to infinity for a substance administered by extravascular dosing, calculated using the observed value of the last non-zero concentration. Extravascular MRT includes Mean Absorption Time (MAT). | Mean Residence Time Infinity Observed by Extravascular Dose |
| C120725 | MRTEVIFP | MRT Extravasc Infinity Pred | The mean residence time (MRT) extrapolated to infinity for a substance administered by extravascular dosing, calculated using the predicted value of the last non-zero concentration. Extravascular MRT includes Mean Absorption Time (MAT). | Mean Residence Time Infinity Predicted by Extravascular Dose |
| C120726 | MRTEVLST | MRT Extravasc to Last Nonzero Conc | Mean residence time (MRT) from the time of dosing to the time of the last measurable concentration for a substance administered by extravascular dosing. Extravascular MRT includes Mean Absorption Time (MAT). | Mean Residence Time to Last Nonzero Concentration by Extravascular Dose |
| C121134 | MRTIVIFO | MRT Intravasc Infinity Obs | The mean residence time (MRT) extrapolated to infinity for a substance administered by intravascular dosing, calculated using the observed value of the last non-zero concentration. | Mean Residence Time Infinity Observed by Intravascular Dose |
| C121136 | MRTIVIFP | MRT Intravasc Infinity Pred | The mean residence time (MRT) extrapolated to infinity for a substance administered by intravascular dosing, calculated using the predicted value of the last non-zero concentration. | Mean Residence Time Infinity Predicted by Intravascular Dose |
| C121137 | MRTIVLST | MRT Intravasc to Last Nonzero Conc | Mean residence time (MRT) from the time of dosing to the time of the last measurable concentration, for a substance administered by intravascular dosing. | Mean Residence Time to Last Nonzero Concentration by Intravascular Dose |
| C102376 | NRENALCL | Nonrenal CL | The total clearance of a substance from the blood less the renal clearance. | Nonrenal Clearance |
| C105454 | NRENLCLB | Nonrenal CL Norm by BMI | The total clearance of a substance from the blood minus the renal clearance divided by the body mass index. | Nonrenal Clearance Normalized by BMI |
| C105455 | NRENLCLD | Nonrenal CL Norm by Dose | The total clearance of a substance from the blood minus the renal clearance divided by the dose. | Nonrenal Clearance Normalized by Dose |
| C105456 | NRENLCLS | Nonrenal CL Norm by SA | The total clearance of a substance from the blood minus the renal clearance divided by the surface area. | Nonrenal Clearance Normalized by SA |
| C105457 | NRENLCLW | Nonrenal CL Norm by WT | The total clearance of a substance from the blood minus the renal clearance divided by the weight. | Nonrenal Clearance Normalized by WT |
| C102381 | PTROUGHR | Peak Trough Ratio | The maximum concentration during a dosing interval divided by the concentration at the end of the dosing interval. | Peak Trough Ratio |
| C85542 | R2 | R Squared | The goodness of fit statistic for the terminal elimination phase. | R Squared |
| C85553 | R2ADJ | R Squared Adjusted | The goodness of fit statistic for the terminal elimination phase, adjusted for the number of time points used in the estimation of Lambda z. | Adjusted R Squared |
| C156471 | RAAUC | Ratio AUC | The ratio of two AUC values. | Area Under the Curve Ratio |
| C156578 | RAAUCIFO | Ratio AUC Infinity Obs | The ratio of two AUC infinity observed values. | Area Under the Curve Ratio Infinity Observed |
| C156577 | RAAUCIFP | Ratio AUC Infinity Pred | The ratio of two AUC infinity predicted values. | Area Under the Curve Ratio Infinity Predicted |
| C156579 | RACMAX | Ratio CMAX | The ratio of two Cmax values. | Cmax to Cmax Ratio Measurement |
| C156580 | RAMAXMIN | Ratio of CMAX to CMIN | The ratio of Cmax value to Cmin value. | Cmax to Cmin Ratio Measurement |
| C112032 | RCAMIFO | Amt Rec Infinity Obs | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Amount Recovered Infinity Observed |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112223 | RCAMIFOB | Amt Rec Infinity Obs Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Amount Recovered Infinity Observed Normalized by Body Mass Index |
| C112224 | RCAMIFOS | Amt Rec Infinity Obs Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Amount Recovered Infinity Observed Normalized by Surface Area |
| C112225 | RCAMIFOW | Amt Rec Infinity Obs Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | Amount Recovered Infinity Observed Normalized by Weight |
| C112033 | RCAMIFP | Amt Rec Infinity Pred | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Amount Recovered Infinity Predicted |
| C112226 | RCAMIFPB | Amt Rec Infinity Pred Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Amount Recovered Infinity Predicted Normalized by Body Mass Index |
| C112227 | RCAMIFPS | Amt Rec Infinity Pred Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Amount Recovered Infinity Predicted Normalized by Surface Area |
| C112228 | RCAMIFPW | Amt Rec Infinity Pred Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Amount Recovered Infinity Predicted Normalized by Weight |
| C102359 | RCAMINT | Amt Rec from T1 to T2 | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2. | Amount Recovered from T1 to T2 |
| C102360 | RCAMINTB | Amt Rec from T1 to T2 Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2 divided by body mass index. | Amount Recovered from T1 to T2 Normalized by Body Mass Index |
| C102361 | RCAMINTS | Amt Rec from T1 to T2 Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2 divided by surface area. | Amount Recovered from T1 to T2 Normalized by Surface Area |
| C102362 | RCAMINTW | Amt Rec from T1 to T2 Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC over the interval from T1 to T2 divided by weight. | Amount Recovered from T1 to T2 Normalized by Weight |
| C102363 | RCAMTAU | Amt Rec Over Dosing Interval | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU). | Amount Recovered Over Dosing Interval |
| C102364 | RCAMTAUB | Amt Rec Over Dosing Interval Norm by BMI | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU) divided by body mass index. | Amount Recovered Over Dosing Interval Normalized by Body Mass Index |
| C102365 | RCAMTAUS | Amt Rec Over Dosing Interval Norm by SA | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU) divided by surface area. | Amount Recovered Over Dosing Interval Normalized by Surface Area |
| C102366 | RCAMTAUW | Amt Rec Over Dosing Interval Norm by WT | The cumulative amount recovered from the specimen type specified in PPSPEC between doses (TAU) divided by weight. | Amount Recovered Over Dosing Interval Normalized by Weight |
| C112034 | RCPCIFO | Pct Rec Infinity Obs | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration. | Percent Recovered Infinity Observed |
| C112389 | RCPCIFOB | Pct Rec Infinity Obs Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Percent Recovered Infinity Observed Normalized by Body Mass Index |
| C112390 | RCPCIFOS | Pct Rec Infinity Obs Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Percent Recovered Infinity Observed Normalized by Surface Area |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112391 | RCPCIFOW | Pct Rec Infinity Obs Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the observed value of the last non-zero concentration, divided by the weight. | Percent Recovered Infinity Observed Normalized by Weight |
| C112035 | RCPCIFP | Pct Rec Infinity Pred | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration. | Percent Recovered Infinity Predicted |
| C112392 | RCPCIFPB | Pct Rec Infinity Pred Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Percent Recovered Infinity Predicted Normalized by Body Mass Index |
| C112393 | RCPCIFPS | Pct Rec Infinity Pred Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Percent Recovered Infinity Predicted Normalized by Surface Area |
| C112394 | RCPCIFPW | Pct Rec Infinity Pred Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC extrapolated to infinity, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Percent Recovered Infinity Predicted Normalized by Weight |
| C102382 | RCPCINT | Pct Rec from T1 to T2 | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2. | Percent Recovered from T1 to T2 |
| C102383 | RCPCINTB | Pct Rec from T1 to T2 Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2 divided by body mass index. | Percent Recovered from T1 to T2 Normalized by Body Mass Index |
| C102384 | RCPCINTS | Pct Rec from T1 to T2 Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2 divided by surface area. | Percent Recovered from T1 to T2 Normalized by Surface Area |
| C102385 | RCPCINTW | Pct Rec from T1 to T2 Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, over the interval between T1 and T2 divided by weight. | Percent Recovered from T1 to T2 Normalized by Weight |
| C166075 | RCPCLST | Pct Rec to Last Nonzero Conc | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, from the time of dosing to the last non-zero concentration. | Percent Recovered To Last Nonzero Concentration |
| C102386 | RCPCTAU | Pct Rec Over Dosing Interval | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU). | Percent Recovered Over Dosing Interval |
| C102387 | RCPCTAUB | Pct Rec Over Dosing Interval Norm by BMI | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU) divided by the body mass index. | Percent Recovered Over Dosing Interval Normalized by Body Mass Index |
| C102388 | RCPCTAUS | Pct Rec Over Dosing Interval Norm by SA | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU) divided by surface area. | Percent Recovered Over Dosing Interval Normalized by Surface Area |
| C102389 | RCPCTAUW | Pct Rec Over Dosing Interval Norm by WT | The percentage of the administered dose that is recovered from the specimen type specified in PPSPEC, between doses (TAU) divided by weight. | Percent Recovered Over Dosing Interval Normalized by Weight |
| C75913 | RENALCL | Renal CL | The clearance of a substance from the blood by the kidneys. | Renal Clearance |
| C105458 | RENALCLB | Renal CL Norm by BMI | The clearance of a substance from the blood by the kidneys divided by the body mass index. | Renal Clearance Normalized by BMI |
| C105459 | RENALCLD | Renal CL Norm by Dose | The clearance of a substance from the blood by the kidneys divided by the dose. | Renal Clearance Normalized by Dose |
| C105460 | RENALCLS | Renal CL Norm by SA | The clearance of a substance from the blood by the kidneys divided by the surface area. | Renal Clearance Normalized by SA |
| C105461 | RENALCLW | Renal CL Norm by WT | The clearance of a substance from the blood by the kidneys divided by the weight. | Renal Clearance Normalized by WT |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122050 | RENCLTAU | Renal CL for Dose Int | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU. | Renal Clearance for Dose Interval |
| C122049 | RNCLINT | Renal CL from T1 to T2 | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2. | Renal Clearance from T1 to T2 |
| C122330 | RNCLINTB | Renal CL from T1 to T2 Norm by BMI | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the body mass index. | Renal Clearance from T1 to T2 Normalized by Body Mass Index |
| C122331 | RNCLINTD | Renal CL from T1 to T2 Norm by Dose | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the dose. | Renal Clearance from T1 to T2 Normalized by Dose |
| C122332 | RNCLINTS | Renal CL from T1 to T2 Norm by SA | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the surface area. | Renal Clearance from T1 to T2 Normalized by Surface Area |
| C122333 | RNCLINTW | Renal CL from T1 to T2 Norm by WT | The clearance of a substance from the blood by the kidneys over the interval from T1 to T2 divided by the weight. | Renal Clearance from T1 to T2 Normalized by Weight |
| C122334 | RNCLTAUB | Renal CL for Dose Int Norm by BMI | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the body mass index. | Renal Clearance for Dose Interval Normalized by Body Mass Index |
| C122335 | RNCLTAUD | Renal CL for Dose Int Norm by Dose | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the dose. | Renal Clearance for Dose Interval Normalized by Dose |
| C122336 | RNCLTAUS | Renal CL for Dose Int Norm by SA | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the surface area. | Renal Clearance for Dose Interval Normalized by Surface Area |
| C122337 | RNCLTAUW | Renal CL for Dose Int Norm by WT | The clearance of a substance from the blood by the kidneys, calculated using AUCTAU, divided by the weight. | Renal Clearance for Dose Interval Normalized by Weight |
| C154843 | RNCLUB | Renal CL for Unbound Drug | The unbound fraction of drug within the portion of total clearance attributed to the kidneys. | Renal Clearance for Unbound Drug |
| C122338 | SRAUC | Stationarity Ratio AUC | The area under the curve (AUCTAU) at steady state divided by the area under the curve extrapolated to infinity for the initial dosing interval. | Stationarity Ratio Area Under the Curve |
| C161416 | SWING | Swing | The difference between Cmax and Cmin standardized to Cmin within a dosing interval. | PK Swing |
| C147483 | TAUHL | Half-Life TAU | Half-life calculated within a dosing interval. | Half-Life TAU |
| C85824 | TLAG | Time Until First Nonzero Conc | The time prior to the first measurable (non-zero) concentration. | Time until First Nonzero Concentration |
| C85822 | TLST | Time of Last Nonzero Conc | The time of the last measurable (positive) concentration. | Time of Last Nonzero Concentration |
| C70919 | TMAX | Time of CMAX | The time of maximum observed concentration sampled during a dosing interval. | Tmax |
| C85825 | TMIN | Time of CMIN Observation | The time of minimum concentration sampled during a dosing interval. | Tmin |
| C122339 | TROUGHPR | Trough Peak Ratio | The concentration at the start of a dosing interval divided by the maximum concentration during the dosing interval. | Trough Peak Ratio |
| C102371 | V0 | Vol Dist Initial | The initial volume of distribution for a substance administered by bolus intravascular dosing. | Initial Volume of Distribution |
| C102372 | V0B | Vol Dist Initial Norm by BMI | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the body mass index. | Initial Volume of Distribution Normalized by Body Mass Index |
| C102373 | V0D | Vol Dist Initial Norm by Dose | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the dose. | Initial Volume of Distribution Normalized by Dose |
| C102374 | V0S | Vol Dist Initial Norm by SA | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the surface area. | Initial Volume of Distribution Normalized by Surface Area |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102375 | V0W | Vol Dist Initial Norm by WT | The initial volume of distribution for a substance administered by bolus intravascular dosing divided by the weight. | Initial Volume of Distribution Normalized by Weight |
| C85817 | VOLPK | Sum of Urine Vol | The sum of urine volumes that are used for PK parameters. | Sum Urine Volume |
| C85770 | VSSO | Vol Dist Steady State Obs | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing. | Observed Steady State Volume of Distribution |
| C102377 | VSSOB | Vol Dist Steady State Obs Norm by BMI | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the body mass index. | Observed Steady State Volume of Distribution Normalized by Body Mass Index |
| C156574 | VSSOBD | Vol Dist Steady State Obs by B | The volume of distribution at steady state based on the observed CLST for a substance administered, divided by the fraction of bound drug. | Volume of Distribution Steady State Observed by Bound Drug |
| C102378 | VSSOD | Vol Dist Steady State Obs Norm by Dose | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the dose. | Observed Steady State Volume of Distribution Normalized by Dose |
| C156570 | VSSOF | Vol Dist Steady State Obs by F | The volume of distribution at steady state based on the observed CLST for a substance administered by extravascular dosing, divided by the fraction of dose absorbed. | Volume of Distribution Steady State Observed by Fraction of Dose Absorbed |
| C102379 | VSSOS | Vol Dist Steady State Obs Norm by SA | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the surface area. | Observed Steady State Volume of Distribution Normalized by Surface Area |
| C156572 | VSSOUB | Vol Dist Steady State Obs by UB | The volume of distribution at steady state based on the observed CLST for a substance administered, divided by the fraction of unbound drug. | Volume of Distribution Steady State Observed by Unbound Drug |
| C102380 | VSSOW | Vol Dist Steady State Obs Norm by WT | The volume of distribution at steady state based on the observed CLST for a substance administered by intravascular dosing divided by the weight. | Observed Steady State Volume of Distribution Normalized by Weight |
| C85794 | VSSP | Vol Dist Steady State Pred | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing. | Predicted Steady State Volume of Distribution |
| C102390 | VSSPB | Vol Dist Steady State Pred Norm by BMI | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the body mass index. | Predicted Steady State Volume of Distribution Normalized by Body Mass Index |
| C156575 | VSSPBD | Vol Dist Steady State Pred by B | The volume of distribution at steady state based on the predicted CLST for a substance administered, divided by the fraction of bound drug. | Volume of Distribution Steady State Predicted by Bound Drug |
| C102391 | VSSPD | Vol Dist Steady State Pred Norm by Dose | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the dose. | Predicted Steady State Volume of Distribution Normalized by Dose |
| C156571 | VSSPF | Vol Dist Steady State Pred by F | The volume of distribution at steady state based on the predicted CLST for a substance administered by extravascular dosing, divided by the fraction of dose absorbed. | Volume of Distribution Steady State Predicted by Fraction of Dose Absorbed |
| C102392 | VSSPS | Vol Dist Steady State Pred Norm by SA | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the surface area. | Predicted Steady State Volume of Distribution Normalized by Surface Area |
| C156573 | VSSPUB | Vol Dist Steady State Pred by UB | The volume of distribution at steady state based on the predicted CLST for a substance administered, divided by the fraction of unbound drug. | Volume of Distribution Steady State Predicted by Unbound Drug |
| C102393 | VSSPW | Vol Dist Steady State Pred Norm by WT | The volume of distribution at steady state based on the predicted CLST for a substance administered by intravascular dosing divided by the weight. | Predicted Steady State Volume of Distribution Normalized by Weight |
| C85775 | VZFO | Vz Obs by F | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration. | Observed Volume of Distribution of Absorbed Fraction |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C92410 | VZFOB | Vz Obs by F Norm by BMI | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution of Fraction Dose Observed Normalized by Body Mass Index |
| C102729 | VZFOD | Vz Obs by F Norm by Dose | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the dose. | Volume of Distribution of Fraction Dose Observed Normalized by Dose |
| C92411 | VZFOS | Vz Obs by F Norm by SA | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Volume of Distribution of Fraction Dose Observed Normalized by Surface Area |
| C156581 | VZFOUB | Vz Obs by F for UB | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration and corrected for unbound drug. | Observed Volume of Distribution of Absorbed Fraction for Unbound Drug |
| C92412 | VZFOW | Vz Obs by F Norm by WT | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the observed value of the last non-zero concentration, divided by the weight. | Volume of Distribution of Fraction Dose Observed Normalized by Weight |
| C85799 | VZFP | Vz Pred by F | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration. | Predicted Volume of Distribution of Absorbed Fraction |
| C92428 | VZFPB | Vz Pred by F Norm by BMI | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution of Fraction Dose Predicted Normalized by Body Mass Index |
| C102730 | VZFPD | Vz Pred by F Norm by Dose | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Volume of Distribution of Fraction Dose Predicted Normalized by Dose |
| C92429 | VZFPS | Vz Pred by F Norm by SA | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Volume of Distribution of Fraction Dose Predicted Normalized by Surface Area |
| C158267 | VZFPUB | Vz Pred by F for UB | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value at the time of the last non-zero concentration and corrected for unbound drug. | Volume of Distribution of Fraction Dose Predicted Corrected for Unbound Drug |
| C92430 | VZFPW | Vz Pred by F Norm by WT | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Volume of Distribution of Fraction Dose Predicted Normalized by Weight |
| C111364 | VZFTAU | Vz for Dose Int by F | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU. | Volume of Distribution for Dosing Interval by Fraction |
| C111365 | VZFTAUB | Vz for Dose Int by F Norm by BMI | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the body mass index. | Volume of Distribution for Dosing Interval by Fraction Normalized by Body Mass Index |
| C111366 | VZFTAUD | Vz for Dose Int by F Norm by Dose | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the dose. | Volume of Distribution for Dosing Interval by Fraction Normalized by Dose |
| C111367 | VZFTAUS | Vz for Dose Int by F Norm by SA | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the surface area. | Volume of Distribution for Dosing Interval by Fraction Normalized by Surface Area |

| C85839 | PKPARMCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111368 | VZFTAUW | Vz for Dose Int by F Norm by WT | The volume of distribution associated with the terminal slope following extravascular administration divided by the fraction of dose absorbed, calculated using AUCTAU, divided by the weight. | Volume of Distribution for Dosing Interval by Fraction Normalized by Weight |
| C85774 | VZO | Vz Obs | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration. | Observed Volume of Distribution |
| C92407 | VZOB | Vz Obs Norm by BMI | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution Observed Normalized by Body Mass Index |
| C102683 | VZOD | Vz Obs Norm by Dose | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the dose. | Observed Volume of Distribution Normalized by Dose |
| C92408 | VZOS | Vz Obs Norm by SA | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the surface area. | Volume of Distribution Observed Normalized by Surface Area |
| C158265 | VZOUB | Vz Obs for UB | The volume of distribution associated with the terminal slope following administration, calculated using the observed value of the last non-zero concentration and corrected for unbound drug. | Volume of Distribution Observed for Unbound Drug |
| C92409 | VZOW | Vz Obs Norm by WT | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the observed value of the last non-zero concentration, divided by the weight. | Volume of Distribution Observed Normalized by Weight |
| C85798 | VZP | Vz Pred | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration. | Predicted Volume of Distribution |
| C92425 | VZPB | Vz Pred Norm by BMI | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the body mass index. | Volume of Distribution Predicted Normalized by Body Mass Index |
| C102696 | VZPD | Vz Pred Norm by Dose | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the dose. | Predicted Volume of Distribution Normalized by Dose |
| C92426 | VZPS | Vz Pred Norm by SA | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the surface area. | Volume of Distribution Predicted Normalized by Surface Area |
| C158266 | VZPUB | Vz Pred for UB | The volume of distribution associated with the terminal slope following administration, calculated using the predicted value at the time of the last non-zero concentration and corrected for unbound drug. | Volume of Distribution Predicted for Unbound Drug |
| C92427 | VZPW | Vz Pred Norm by WT | The volume of distribution associated with the terminal slope following intravascular administration, calculated using the predicted value of the last non-zero concentration, divided by the weight. | Volume of Distribution Predicted Normalized by Weight |
| C111333 | VZTAU | Vz for Dose Int | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU. | Volume of Distribution for Dosing Interval |
| C111369 | VZTAUB | Vz for Dose Int Norm by BMI | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the body mass index. | Volume of Distribution for Dosing Interval Normalized by Body Mass Index |
| C111370 | VZTAUD | Vz for Dose Int Norm by Dose | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the dose. | Volume of Distribution for Dosing Interval Normalized by Dose |
| C111371 | VZTAUS | Vz for Dose Int Norm by SA | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the surface area. | Volume of Distribution for Dosing Interval Normalized by Surface Area |

| C85839 | PKPARMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111372 | VZTAUW | Vz for Dose Int Norm by WT | The volume of distribution associated with the terminal slope following intravascular administration, calculated using AUCTAU, divided by the weight. | Volume of Distribution for Dosing Interval Normalized by Weight |

## PKUDMG (PK Units of Measure - Dose mg)

NCI Code: C128685, Codelist extensible: Yes

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120728 | (L/day)/(mg/day) | (L/day)/(mg/day);(mL/day)/(ug/day) | Liters per day (flow rate), divided by milligrams per day (daily dose) or milliliters per day (flow rate), divided by micrograms per day (daily dose). | Liter per Day per Milligram per Day |
| C120729 | (L/day)/(mg/kg) | (L/day)/(mg/kg);(mL/day)/(ug/kg) | Liters per day (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per day (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Day per Milligram per Kilogram |
| C120730 | (L/day)/(mg/kg/day) | (L/day)/(mg/kg/day);(mL/day)/(ug/kg/day) | Liters per day (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per day (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Day per Milligram per Kilogram per Day |
| C120731 | (L/day)/(mg/m2) | (L/day)/(mg/m2);(mL/day)/(ug/m2) | Liters per day (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per day (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Day per Milligram per Meter Squared |
| C120732 | (L/day)/(mg/m2/day) | (L/day)/(mg/m2/day);(mL/day)/(ug/m2/day) | Liters per day (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per day (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Day per Milligram per Meter Squared per Day |
| C85672 | (L/day)/mg | (L/day)/mg;(mL/day)/ug | Liters per day (flow rate), divided by milligrams (dose) or milliliters per day (flow rate), divided by micrograms (dose). | Liter per Milligram per Day |
| C120740 | (L/h)/(mg/day) | (L/h)/(mg/day);(mL/h)/(ug/day) | Liters per hour (flow rate), divided by milligrams per day (daily dose) or milliliters per hour (flow rate), divided by micrograms per day (daily dose). | Liter per Hour per Milligram per Day |
| C120741 | (L/h)/(mg/kg) | (L/h)/(mg/kg);(mL/h)/(ug/kg) | Liters per hour (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per hour (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Hour per Milligram per Kilogram |
| C120742 | (L/h)/(mg/kg/day) | (L/h)/(mg/kg/day);(mL/h)/(ug/kg/day) | Liters per hour (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per hour (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Hour per Milligram per Kilogram per Day |
| C120743 | (L/h)/(mg/m2) | (L/h)/(mg/m2);(mL/h)/(ug/m2) | Liters per hour (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per hour (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Hour per Milligram per Meter Squared |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120744 | (L/h)/(mg/m2/day) | (L/h)/(mg/m2/day);(mL/h)/(ug/m2/day) | Liters per hour (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per hour (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Hour per Milligram per Meter Squared per Day |
| C85673 | (L/h)/mg | (L/h)/mg;(mL/h)/ug | Liters per hour (flow rate), divided by milligrams (dose) or milliliters per hour (flow rate), divided by micrograms (dose). | Liter per Milligram per Hour |
| C120751 | (L/min)/(mg/day) | (L/min)/(mg/day);(mL/min)/(ug/day) | Liters per minute (flow rate), divided by milligrams per day (daily dose) or milliliters per minute (flow rate), divided by micrograms per day (daily dose). | Liter per Minute per Milligram per Day |
| C120752 | (L/min)/(mg/kg) | (L/min)/(mg/kg);(mL/min)/(ug/kg) | Liters per minute (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per minute (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Minute per Milligram per Kilogram |
| C120753 | (L/min)/(mg/kg/day) | (L/min)/(mg/kg/day);(mL/min)/(ug/kg/day) | Liters per minute (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per minute (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Minute per Milligram per Kilogram per Day |
| C120754 | (L/min)/(mg/m2) | (L/min)/(mg/m2);(mL/min)/(ug/m2) | Liters per minute (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per minute (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Minute per Milligram per Meter Squared |
| C120755 | (L/min)/(mg/m2/day) | (L/min)/(mg/m2/day);(mL/min)/(ug/m2/day) | Liters per minute (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per minute (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Minute per Milligram per Meter Squared per Day |
| C85674 | (L/min)/mg | (L/min)/mg;(mL/min)/ug | Liters per minute (flow rate), divided by milligrams (dose) or milliliters per minute (flow rate), divided by micrograms (dose). | Liter per Milligram per Minute |
| C120762 | (mL/day)/(mg/day) | | Milliliters per day (flow rate), divided by milligrams per day (daily dose). | Milliliter per Day per Milligram per Day |
| C120763 | (mL/day)/(mg/kg) | | Milliliters per day (flow rate), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Day per Milligram per Kilogram |
| C120764 | (mL/day)/(mg/kg/day) | | Milliliters per day (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Day per Milligram per Kilogram per Day |
| C120765 | (mL/day)/(mg/m2) | | Milliliters per day (flow rate), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Day per Milligram per Meter Squared |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120766 | (mL/day)/(mg/m2/day) | | Milliliters per day (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Day per Milligram per Meter Squared per Day |
| C85657 | (mL/day)/mg | (L/day)/g;(mL/day)/mg | Liters per day (flow rate), divided by grams (weight) or milliliters per day (flow rate), divided by milligrams (dose). | Liter per Gram per Day |
| C120777 | (mL/h)/(mg/day) | | Milliliters per hour (flow rate), divided by milligrams per day (daily dose). | Milliliter per Hour per Milligram per Day |
| C120778 | (mL/h)/(mg/kg) | | Milliliters per hour (flow rate), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Hour per Milligram per Kilogram |
| C120779 | (mL/h)/(mg/kg/day) | | Milliliters per hour (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Hour per Milligram per Kilogram per Day |
| C120780 | (mL/h)/(mg/m2) | | Milliliters per hour (flow rate), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Hour per Milligram per Meter Squared |
| C120781 | (mL/h)/(mg/m2/day) | | Milliliters per hour (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Hour per Milligram per Meter Squared per Day |
| C85658 | (mL/h)/mg | (L/h)/g;(mL/h)/mg | Liters per hour (flow rate), divided by grams (weight) or milliliters per hour (flow rate), divided by milligrams (dose). | Liter per Gram per Hour |
| C120792 | (mL/min)/(mg/day) | | Milliliters per minute (flow rate), divided by milligrams per day (daily dose). | Milliliter per Minute per Milligram per Day |
| C120793 | (mL/min)/(mg/kg) | | Milliliters per minute (flow rate), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Minute per Milligram per Kilogram |
| C120794 | (mL/min)/(mg/kg/day) | | Milliliters per minute (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Minute per Milligram per Kilogram per Day |
| C120795 | (mL/min)/(mg/m2) | | Milliliters per minute (flow rate), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Minute per Milligram per Meter Squared |
| C120796 | (mL/min)/(mg/m2/day) | | Milliliters per minute (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Minute per Milligram per Meter Squared per Day |
| C85659 | (mL/min)/mg | (L/min)/g;(mL/min)/mg | Liters per minute (flow rate), divided by grams (weight) or milliliters per minute (flow rate), divided by milligrams (dose). | Liter per Gram per Minute |
| C132444 | day*ug/mL/(mg/kg) | | Days times micrograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Day Times Microgram per Milliliter Times Kilogram per Milligram |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112247 | day*ug/mL/mg | day*g/mL/kg;day*mg/mL/g;day*ng/mL/ug;day*ug/mL/mg | Days times grams per milliliter (area under the curve), divided by kilograms (weight); or days times milligrams per milliliter (area under the curve), divided by grams (weight); or days times micrograms per milliliter (area under the curve), divided by milligrams (dose); or days times nanograms per milliliter (area under the curve), divided by micrograms (dose). | Day Times Gram Per Milliliter Per Kilogram |
| C119337 | fg/mL/(mg/day) | | Femtograms per milliliter (concentration), divided by milligrams per day (daily dose). | Femtogram per Milliliter per Milligram per Day |
| C119338 | fg/mL/(mg/kg) | | Femtograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight). | Femtogram per Milliliter per Milligram per Kilogram |
| C119339 | fg/mL/(mg/kg/day) | | Femtograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Femtogram per Milliliter per Milligram per Kilogram per Day |
| C119340 | fg/mL/(mg/m2) | | Femtograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area). | Femtogram per Milliliter per Milligram per Meter Squared |
| C119341 | fg/mL/(mg/m2/day) | | Femtograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Femtogram per Milliliter per Milligram per Meter Squared per Day |
| C85746 | fg/mL/mg | fg/mL/mg;ng/mL/kg;pg/mL/g | Nanograms per milliliter (concentration), divided by kilograms (weight) or picograms per milliliter (concentration), divided by grams (weight) or femtograms per milliliter (concentration), divided by milligrams (dose). | Nanogram per Milliliter per Kilogram |
| C119353 | g/mL/(mg/day) | g/mL/(mg/day);mg/mL/(ug/day) | Grams per milliliter (concentration), divided by milligrams per day (daily dose) or milligrams per milliliter (concentration), divided by micrograms per day (daily dose). | Gram per Milliliter per Milligram per Day |
| C105462 | g/mL/(mg/kg) | g/mL/(mg/kg);mg/mL/(ug/kg) | Grams per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or milligrams per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Gram Per Milliliter Per Milligram Per Kilogram |
| C105463 | g/mL/(mg/kg/day) | g/mL/(mg/kg/day);mg/mL/(ug/kg/day) | Grams per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milligrams per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Gram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119354 | g/mL/(mg/m2) | g/mL/(mg/m2);mg/mL/(ug/m2) | Grams per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or milligrams per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Gram per Milliliter per Milligram per Meter Squared |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119355 | g/mL/(mg/m2/day) | g/mL/(mg/m2/day);mg/mL/(ug/m2/day) | Grams per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milligrams per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Gram per Milliliter per Milligram per Meter Squared per Day |
| C119364 | g/mL/mg | g/mL/mg;mg/mL/ug | Grams per milliliter (concentration), divided by milligrams (dose) or milligrams per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Milligram |
| C105464 | h*g/mL/(mg/kg) | | Hours times grams per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Gram Per Milliliter Per Milligram Per Kilogram |
| C105465 | h*g/mL/(mg/kg/day) | | Hours times grams per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Gram Per Milliliter Per Milligram Per Kilogram Per Day |
| C105468 | h*mg/mL/(mg/kg) | | Hours times milligrams per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Milligram Per Milliliter Per Milligram Per Kilogram |
| C105469 | h*mg/mL/(mg/kg/day) | | Hours times milligrams per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Milligram Per Milliliter Per Milligram Per Kilogram Per Day |
| C106531 | h*mmol/L/mg | h*mmol/L/mg;h*mol/L/g;h*umol/L/ug | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour times Mole Per Liter Per Gram |
| C85628 | h*ng/mL/(mg/kg) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Nanogram per Milliliter per Milligram per Kilogram |
| C105470 | h*ng/mL/(mg/kg/day) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Nanogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C85629 | h*ng/mL/(mg/m2) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per meter squared (dose normalized by surface area). | Hour Times Nanogram per Milliliter per Milligram per Meter Squared |
| C85627 | h*ng/mL/mg | h*mg/mL/kg;h*ng/mL/mg;h*ug/mL/g | Hours times milligrams per milliliter (area under the curve), divided by kilograms (weight) or hours times micrograms per milliliter (area under the curve), divided by grams (weight) or hours times nanograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Milligram |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132445 | h*nmol/L/(mg/kg) | | Hours times nanomoles per liter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Nanomole per Liter per Milligram per Kilogram |
| C112307 | h*nmol/L/mg | h*mmol/L/kg;h*nmol/L/mg;h*pmol/L/ug;h*umol/L/g | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour Times Millimole Per Liter Per Kilogram |
| C105471 | h*pg/mL/(mg/kg) | | Hours times picograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Picogram Per Milliliter Per Milligram Per Kilogram |
| C105472 | h*pg/mL/(mg/kg/day) | | Hours times picograms per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Picogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C85625 | h*pg/mL/mg | h*ng/mL/g;h*pg/mL/mg;h*ug/mL/kg | Hours times micrograms per milliliter (area under the curve), divided by kilograms (weight) or hours times nanograms per milliliter (area under the curve), divided by grams (weight) or hours times picograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Gram |
| C105466 | h*ug/mL/(mg/kg) | | Hours times micrograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Microgram Per Milliliter Per Milligram Per Kilogram |
| C105467 | h*ug/mL/(mg/kg/day) | | Hours times micrograms per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Microgram Per Milliliter Per Milligram Per Kilogram Per Day |
| C85617 | h*ug/mL/mg | h*g/mL/kg;h*mg/mL/g;h*ug/mL/mg | Hours times grams per milliliter (area under the curve), divided by kilograms (weight) or hours times milligrams per milliliter (area under the curve), divided by grams (weight) or hours times micrograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Microgram per Milliliter per Milligram |
| C132446 | h*umol/L/(mg/kg) | | Hours times micromoles per liter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Micromole per Liter per Milligram per Kilogram |
| C119367 | IU/mL/(mg/day) | IU/mL/(mg/day);mIU/mL/(ug/day) | International units per milliliter (concentration), divided by milligrams per day (daily dose) or milli-international units per milliliter (concentration), divided by micrograms per day (daily dose). | International Unit per Milliliter per Milligram per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119368 | IU/mL/(mg/kg) | IU/mL/(mg/kg);mIU/mL/(ug/kg) | International units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or milli-international units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | International Unit per Milliliter per Milligram per Kilogram |
| C119369 | IU/mL/(mg/kg/day) | IU/mL/(mg/kg/day);mIU/mL/(ug/kg/day) | International units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milli-international units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | International Unit per Milliliter per Milligram per Kilogram per Day |
| C119370 | IU/mL/(mg/m2) | IU/mL/(mg/m2);mIU/mL/(ug/m2) | International units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or milli-international units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | International Unit per Milliliter per Milligram per Meter Squared |
| C119371 | IU/mL/(mg/m2/day) | IU/mL/(mg/m2/day);mIU/mL/(ug/m2/day) | International units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milli-international units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | International Unit per Milliliter per Milligram per Meter Squared per Day |
| C119380 | IU/mL/mg | IU/mL/mg;mIU/mL/ug | International units per milliliter (concentration), divided by milligrams (dose) or milli-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Milligram |
| C120807 | L/(mg/kg) | | Liters (volume), divided by milligrams per kilogram (dose normalized by body weight). | Liter per Milligram per Kilogram |
| C120808 | L/(mg/kg/day) | L/(mg/kg/day);mL/(ug/kg/day) | Liters (volume), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters (volume), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Milligram per Kilogram per Day |
| C120809 | L/(mg/m2/day) | L/(mg/m2/day);mL/(ug/m2/day) | Liters (volume), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters (volume), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Milligram per Meter Squared per Day |
| C124417 | L/mg | L/mg;mL/ug | Liters (volume), divided by milligrams (dose) or milliliters (volume), divided by micrograms (dose). | Liter per Milligram |
| C119383 | mg/mL/(mg/day) | mg/mL/(mg/day);ug/mL/(ug/day) | Milligrams per milliliter (concentration), divided by milligrams per day (daily dose) or micrograms per milliliter (concentration), divided by micrograms per day (daily dose). | Milligram per Milliliter per Milligram per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C105475 | mg/mL/(mg/kg) | mg/mL/(mg/kg);ug/mL/(ug/kg) | Milligrams per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micrograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Milligram Per Milliliter Per Milligram Per Kilogram |
| C105476 | mg/mL/(mg/kg/day) | mg/mL/(mg/kg/day);ug/mL/(ug/kg/day) | Milligrams per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micrograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Milligram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119384 | mg/mL/(mg/m2) | mg/mL/(mg/m2);ug/mL/(ug/m2) | Milligrams per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micrograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Milligram per Milliliter per Milligram per Meter Squared |
| C119385 | mg/mL/(mg/m2/day) | mg/mL/(mg/m2/day);ug/mL/(ug/m2/day) | Milligrams per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micrograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Milligram per Milliliter per Milligram per Meter Squared per Day |
| C119361 | mg/mL/mg | g/mL/g;mg/mL/mg;ug/mL/ug | Grams per milliliter (concentration), divided by grams (weight) or milligrams per milliliter (concentration), divided by milligrams (dose) or micrograms per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Gram |
| C119397 | mIU/mL/(mg/day) | mIU/mL/(mg/day);uIU/mL/(ug/day) | Milli-international units per milliliter (concentration), divided by milligrams per day (daily dose) or micro-international units per milliliter (concentration), divided by micrograms per day (daily dose). | Milli-International Unit per Milliliter per Milligram per Day |
| C119398 | mIU/mL/(mg/kg) | mIU/mL/(mg/kg);uIU/mL/(ug/kg) | Milli-international units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micro-international units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Milli-International Unit per Milliliter per Milligram per Kilogram |
| C119399 | mIU/mL/(mg/kg/day) | mIU/mL/(mg/kg/day);uIU/mL/(ug/kg/day) | Milli-international units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micro-international units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Milli-International Unit per Milliliter per Milligram per Kilogram per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119400 | mIU/mL/(mg/m2) | mIU/mL/(mg/m2);uIU/mL/(ug/m2) | Milli-international units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micro-international units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Milli-International Unit per Milliliter per Milligram per Meter Squared |
| C119401 | mIU/mL/(mg/m2/day) | mIU/mL/(mg/m2/day);uIU/mL/(ug/m2/day) | Milli-international units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micro-international units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Milli-International Unit per Milliliter per Milligram per Meter Squared per Day |
| C119377 | mIU/mL/mg | IU/mL/g;mIU/mL/mg;uIU/mL/ug | International units per milliliter (concentration), divided by grams (weight) or milli-international units per milliliter (concentration), divided by milligrams (dose) or micro-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Gram |
| C120817 | mL/(mg/day) | | Milliliters (volume), divided by milligrams per day (daily dose). | Milliliter per Milligram per Day |
| C120818 | mL/(mg/kg) | | Milliliters (volume), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Milligram per Kilogram |
| C120819 | mL/(mg/kg/day) | | Milliliters (volume), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Milligram per Kilogram per Day |
| C120820 | mL/(mg/m2) | | Milliliters (volume), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Milligram per Meter Squared |
| C120821 | mL/(mg/m2/day) | | Milliliters (volume), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Milligram per Meter Squared per Day |
| C119413 | mmol/L/(mg/day) | mmol/L/(mg/day);umol/L/(ug/day) | Millimoles per liter (concentration), divided by milligrams per day (daily dose) or micromoles per liter (concentration), divided by micrograms per day (daily dose). | Millimole per Liter per Milligram per Day |
| C119414 | mmol/L/(mg/kg) | mmol/L/(mg/kg);umol/L/(ug/kg) | Millimoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micromoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Millimole per Liter per Milligram per Kilogram |
| C119415 | mmol/L/(mg/kg/day) | mmol/L/(mg/kg/day);umol/L/(ug/kg/day) | Millimoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micromoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Millimole per Liter per Milligram per Kilogram per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119416 | mmol/L/(mg/m2) | mmol/L/(mg/m2);umol/L/(ug/m2) | Millimoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micromoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Millimole per Liter per Milligram per Meter Squared |
| C119417 | mmol/L/(mg/m2/day) | mmol/L/(mg/m2/day);umol/L/(ug/m2/day) | Millimoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micromoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Millimole per Liter per Milligram per Meter Squared per Day |
| C119426 | mmol/L/mg | mmol/L/mg;mol/L/g;umol/L/ug | Moles per liter (concentration), divided by grams (weight) or millimoles per liter (concentration), divided by milligrams (dose) or micromoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Milligram |
| C119418 | mol/L/(mg/day) | mmol/L/(ug/day);mol/L/(mg/day) | Moles per liter (concentration), divided by milligrams per day (daily dose) or millimoles per liter (concentration), divided by micrograms per day (daily dose). | Millimole per Liter per Microgram per Day |
| C119419 | mol/L/(mg/kg) | mmol/L/(ug/kg);mol/L/(mg/kg) | Moles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or millimoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Millimole per Liter per Microgram per Kilogram |
| C119420 | mol/L/(mg/kg/day) | mmol/L/(ug/kg/day);mol/L/(mg/kg/day) | Moles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or millimoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Millimole per Liter per Microgram per Kilogram per Day |
| C119421 | mol/L/(mg/m2) | mmol/L/(ug/m2);mol/L/(mg/m2) | Moles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or millimoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Millimole per Liter per Microgram per Meter Squared |
| C119422 | mol/L/(mg/m2/day) | mmol/L/(ug/m2/day);mol/L/(mg/m2/day) | Moles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or millimoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Millimole per Liter per Microgram per Meter Squared per Day |
| C119427 | mol/L/mg | mmol/L/ug;mol/L/mg | Moles per liter (concentration), divided by milligrams (dose) or millimoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Microgram |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119445 | ng/mL/(mg/day) | ng/mL/(mg/day);pg/mL/(ug/day) | Nanograms per milliliter (concentration), divided by milligrams per day (daily dose) or picograms per milliliter (concentration), divided by micrograms per day (daily dose). | Nanogram per Milliliter per Milligram per Day |
| C105477 | ng/mL/(mg/kg) | ng/mL/(mg/kg);pg/mL/(ug/kg) | Nanograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or picograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanogram Per Milliliter Per Milligram Per Kilogram |
| C105478 | ng/mL/(mg/kg/day) | ng/mL/(mg/kg/day);pg/mL/(ug/kg/day) | Nanograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or picograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119446 | ng/mL/(mg/m2) | ng/mL/(mg/m2);pg/mL/(ug/m2) | Nanograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or picograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanogram per Milliliter per Milligram per Meter Squared |
| C119447 | ng/mL/(mg/m2/day) | ng/mL/(mg/m2/day);pg/mL/(ug/m2/day) | Nanograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or picograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanogram per Milliliter per Milligram per Meter Squared per Day |
| C85747 | ng/mL/mg | mg/mL/kg;ng/mL/mg;pg/mL/ug;ug/mL/g | Milligrams per milliliter (concentration), divided by kilograms (weight) or micrograms per milliliter (concentration), divided by grams (weight) or nanograms per milliliter (concentration), divided by milligrams (dose) or picograms per milliliter (concentration), divided by micrograms (dose). | Nanogram per Milliliter per Milligram |
| C119457 | nmol/L/(mg/day) | nmol/L/(mg/day);pmol/L/(ug/day) | Nanomoles per liter (concentration), divided by milligrams per day (daily dose) or picomoles per liter (concentration), divided by micrograms per day (daily dose). | Nanomole per Liter per Milligram per Day |
| C119458 | nmol/L/(mg/kg) | nmol/L/(mg/kg);pmol/L/(ug/kg) | Nanomoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or picomoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanomole per Liter per Milligram per Kilogram |
| C119459 | nmol/L/(mg/kg/day) | nmol/L/(mg/kg/day);pmol/L/(ug/kg/day) | Nanomoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or picomoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanomole per Liter per Milligram per Kilogram per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119460 | nmol/L/(mg/m2) | nmol/L/(mg/m2);pmol/L/(ug/m2) | Nanomoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or picomoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanomole per Liter per Milligram per Meter Squared |
| C119461 | nmol/L/(mg/m2/day) | nmol/L/(mg/m2/day);pmol/L/(ug/m2/day) | Nanomoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or picomoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanomole per Liter per Milligram per Meter Squared per Day |
| C85784 | nmol/L/mg | mmol/L/kg;nmol/L/mg;pmol/L/ug;umol/L/g | Millimoles per liter (concentration), divided by kilograms (weight) or micromoles per liter (concentration), divided by grams (weight) or nanomoles per liter (concentration), divided by milligrams (dose) or picomoles per liter (concentration), divided by micrograms (dose). | Picomole per Liter per Microgram |
| C67396 | pg/mg | Microgram per Kilogram;mcg/kg;ng/g;pg/mg;ug/kg | A unit of a mass fraction expressed as a number of micrograms of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Microgram per Kilogram |
| C119342 | pg/mL/(mg/day) | fg/mL/(ug/day);pg/mL/(mg/day) | Picograms per milliliter (concentration), divided by milligrams per day (daily dose) or femtograms per milliliter (concentration), divided by micrograms per day (daily dose). | Femtogram per Milliliter per Microgram per Day |
| C105479 | pg/mL/(mg/kg) | fg/mL/(ug/kg);pg/mL/(mg/kg) | Picograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or femtograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Picogram Per Milliliter Per Milligram Per Kilogram |
| C105480 | pg/mL/(mg/kg/day) | fg/mL/(ug/kg/day);pg/mL/(mg/kg/day) | Picograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or femtograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Picogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119345 | pg/mL/(mg/m2) | fg/mL/(ug/m2);pg/mL/(mg/m2) | Picograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or femtograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Femtogram per Milliliter per Microgram per Meter Squared |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119346 | pg/mL/(mg/m2/day) | fg/mL/(ug/m2/day);pg/mL/(mg/m2/day) | Picograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or femtograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Femtogram per Milliliter per Microgram per Meter Squared per Day |
| C119351 | pg/mL/mg | fg/mL/ug;ng/mL/g;pg/mL/mg;ug/mL/kg | Micrograms per milliliter (concentration), divided by kilograms (weight) or nanograms per milliliter (concentration), divided by grams (weight) or picograms per milliliter (concentration), divided by milligrams (dose) or femtograms per milliliter (concentration), divided by micrograms (dose). | Femtogram per Milliliter per Microgram |
| C119486 | pmol/L/(mg/day) | | Picomoles per liter (concentration), divided by milligrams per day (daily dose). | Picomole per Liter per Milligram per Day |
| C119487 | pmol/L/(mg/kg) | | Picomoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight). | Picomole per Liter per Milligram per Kilogram |
| C119488 | pmol/L/(mg/kg/day) | | Picomoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Picomole per Liter per Milligram per Kilogram per Day |
| C119489 | pmol/L/(mg/m2) | | Picomoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area). | Picomole per Liter per Milligram per Meter Squared |
| C119490 | pmol/L/(mg/m2/day) | | Picomoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Picomole per Liter per Milligram per Meter Squared per Day |
| C119467 | pmol/L/mg | nmol/L/g;pmol/L/mg;umol/L/kg | Micromoles per liter (concentration), divided by kilograms (weight) or nanomoles per liter (concentration), divided by grams (weight) or picomoles per liter (concentration), divided by milligrams (dose). | Nanomole per Liter per Gram |
| C119448 | ug/mL/(mg/day) | ng/mL/(ug/day);ug/mL/(mg/day) | Micrograms per milliliter (concentration), divided by milligrams per day (daily dose) or nanograms per milliliter (concentration), divided by micrograms per day (daily dose). | Nanogram per Milliliter per Microgram per Day |
| C105473 | ug/mL/(mg/kg) | ng/mL/(ug/kg);ug/mL/(mg/kg) | Micrograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or nanograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Microgram Per Milliliter Per Milligram Per Kilogram |
| C105474 | ug/mL/(mg/kg/day) | ng/mL/(ug/kg/day);ug/mL/(mg/kg/day) | Micrograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or nanograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Microgram Per Milliliter Per Milligram Per Kilogram Per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119451 | ug/mL/(mg/m2) | ng/mL/(ug/m2);ug/mL/(mg/m2) | Micrograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or nanograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanogram per Milliliter per Microgram per Meter Squared |
| C119452 | ug/mL/(mg/m2/day) | ng/mL/(ug/m2/day);ug/mL/(mg/m2/day) | Micrograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or nanograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanogram per Milliliter per Microgram per Meter Squared per Day |
| C85710 | ug/mL/mg | g/mL/kg;mg/mL/g;ng/mL/ug;ug/mL/mg | Grams per milliliter (concentration), divided by kilograms (weight) or milligrams per milliliter (concentration), divided by grams (weight) or micrograms per milliliter (concentration), divided by milligrams (dose) or nanograms per milliliter (concentration), divided by micrograms (dose). | Milligram per Liter per Milligram |
| C119514 | uIU/mL/(mg/day) | | Micro-international units per milliliter (concentration), divided by milligrams per day (daily dose). | Micro-International Units per Milliliter per Milligram per Day |
| C119515 | uIU/mL/(mg/kg) | | Micro-international units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight). | Micro-International Units per Milliliter per Milligram per Kilogram |
| C119516 | uIU/mL/(mg/kg/day) | | Micro-international units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Micro-International Units per Milliliter per Milligram per Kilogram per Day |
| C119517 | uIU/mL/(mg/m2) | | Micro-international units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area). | Micro-International Units per Milliliter per Milligram per Meter Squared |
| C119518 | uIU/mL/(mg/m2/day) | | Micro-international units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Micro-International Units per Milliliter per Milligram per Meter Squared per Day |
| C119378 | uIU/mL/mg | IU/mL/kg;mIU/mL/g;uIU/mL/mg | International units per milliliter (concentration), divided by kilograms (weight) or milli-international units per milliliter (concentration), divided by grams (weight) or micro-international units per milliliter (concentration), divided by milligrams (dose). | International Unit per Milliliter per Kilogram |
| C119462 | umol/L/(mg/day) | nmol/L/(ug/day);umol/L/(mg/day) | Micromoles per liter (concentration), divided by milligrams per day (daily dose) or nanomoles per liter (concentration), divided by micrograms per day (daily dose). | Nanomole per Liter per Microgram per Day |

| C128685 | PKUDMG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119463 | umol/L/(mg/kg) | nmol/L/(ug/kg);umol/L/(mg/kg) | Micromoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or nanomoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanomole per Liter per Microgram per Kilogram |
| C119464 | umol/L/(mg/kg/day) | nmol/L/(ug/kg/day);umol/L/(mg/kg/day) | Micromoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or nanomoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanomole per Liter per Microgram per Kilogram per Day |
| C119465 | umol/L/(mg/m2) | nmol/L/(ug/m2);umol/L/(mg/m2) | Micromoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or nanomoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanomole per Liter per Microgram per Meter Squared |
| C119466 | umol/L/(mg/m2/day) | nmol/L/(ug/m2/day);umol/L/(mg/m2/day) | Micromoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or nanomoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanomole per Liter per Microgram per Meter Squared per Day |
| C119423 | umol/L/mg | mmol/L/g;mol/L/kg;nmol/L/ug;umol/L/mg | Moles per liter (concentration), divided by kilograms (weight) or millimoles per liter (concentration), divided by grams (weight) or micromoles per liter (concentration), divided by milligrams (dose) or nanomoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Gram |

## PKUDUG (PK Units of Measure - Dose ug)

NCI Code: C128686, Codelist extensible: Yes

| C128686 | PKUDUG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120733 | (L/day)/(ug/day) | | Liters per day (flow rate), divided by micrograms per day (daily dose). | Liter per Day per Microgram per Day |
| C120734 | (L/day)/(ug/kg) | | Liters per day (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Day per Microgram per Kilogram |
| C120735 | (L/day)/(ug/kg/day) | | Liters per day (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Day per Microgram per Kilogram per Day |
| C120736 | (L/day)/(ug/m2) | | Liters per day (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Day per Microgram per Meter Squared |
| C120737 | (L/day)/(ug/m2/day) | | Liters per day (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Day per Microgram per Meter Squared per Day |
| C85665 | (L/day)/ug | | Liters per day (flow rate), divided by micrograms (dose). | Liter per Microgram per Day |
| C120745 | (L/h)/(ug/day) | | Liters per hour (flow rate), divided by micrograms per day (daily dose). | Liter per Hour per Microgram per Day |
| C120746 | (L/h)/(ug/kg) | | Liters per hour (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Hour per Microgram per Kilogram |
| C120747 | (L/h)/(ug/kg/day) | | Liters per hour (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Hour per Microgram per Kilogram per Day |
| C120748 | (L/h)/(ug/m2) | | Liters per hour (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Hour per Microgram per Meter Squared |
| C120749 | (L/h)/(ug/m2/day) | | Liters per hour (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Hour per Microgram per Meter Squared per Day |
| C85662 | (L/h)/ug | | Liters per hour (flow rate), divided by micrograms (dose). | Liter per Microgram per Hour |
| C120756 | (L/min)/(ug/day) | | Liters per minute (flow rate), divided by micrograms per day (daily dose). | Liter per Minute per Microgram per Day |
| C120757 | (L/min)/(ug/kg) | | Liters per minute (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Minute per Microgram per Kilogram |
| C120758 | (L/min)/(ug/kg/day) | | Liters per minute (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Minute per Microgram per Kilogram per Day |
| C120759 | (L/min)/(ug/m2) | | Liters per minute (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Minute per Microgram per Meter Squared |
| C120760 | (L/min)/(ug/m2/day) | | Liters per minute (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Minute per Microgram per Meter Squared per Day |

| C128686 | PKUDUG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85666 | (L/min)/ug | | Liters per minute (flow rate), divided by micrograms (dose). | Liter per Microgram per Minute |
| C120728 | (mL/day)/(ug/day) | (L/day)/(mg/day);(mL/day)/(ug/day) | Liters per day (flow rate), divided by milligrams per day (daily dose) or milliliters per day (flow rate), divided by micrograms per day (daily dose). | Liter per Day per Milligram per Day |
| C120729 | (mL/day)/(ug/kg) | (L/day)/(mg/kg);(mL/day)/(ug/kg) | Liters per day (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per day (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Day per Milligram per Kilogram |
| C120730 | (mL/day)/(ug/kg/day) | (L/day)/(mg/kg/day);(mL/day)/(ug/kg/day) | Liters per day (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per day (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Day per Milligram per Kilogram per Day |
| C120731 | (mL/day)/(ug/m2) | (L/day)/(mg/m2);(mL/day)/(ug/m2) | Liters per day (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per day (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Day per Milligram per Meter Squared |
| C120732 | (mL/day)/(ug/m2/day) | (L/day)/(mg/m2/day);(mL/day)/(ug/m2/day) | Liters per day (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per day (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Day per Milligram per Meter Squared per Day |
| C85672 | (mL/day)/ug | (L/day)/mg;(mL/day)/ug | Liters per day (flow rate), divided by milligrams (dose) or milliliters per day (flow rate), divided by micrograms (dose). | Liter per Milligram per Day |
| C120740 | (mL/h)/(ug/day) | (L/h)/(mg/day);(mL/h)/(ug/day) | Liters per hour (flow rate), divided by milligrams per day (daily dose) or milliliters per hour (flow rate), divided by micrograms per day (daily dose). | Liter per Hour per Milligram per Day |
| C120741 | (mL/h)/(ug/kg) | (L/h)/(mg/kg);(mL/h)/(ug/kg) | Liters per hour (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per hour (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Hour per Milligram per Kilogram |
| C120742 | (mL/h)/(ug/kg/day) | (L/h)/(mg/kg/day);(mL/h)/(ug/kg/day) | Liters per hour (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per hour (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Hour per Milligram per Kilogram per Day |
| C120743 | (mL/h)/(ug/m2) | (L/h)/(mg/m2);(mL/h)/(ug/m2) | Liters per hour (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per hour (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Hour per Milligram per Meter Squared |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120744 | (mL/h)/(ug/m2/day) | (L/h)/(mg/m2/day);(mL/h)/(ug/m2/day) | Liters per hour (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per hour (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Hour per Milligram per Meter Squared per Day |
| C85673 | (mL/h)/ug | (L/h)/mg;(mL/h)/ug | Liters per hour (flow rate), divided by milligrams (dose) or milliliters per hour (flow rate), divided by micrograms (dose). | Liter per Milligram per Hour |
| C120751 | (mL/min)/(ug/day) | (L/min)/(mg/day);(mL/min)/(ug/day) | Liters per minute (flow rate), divided by milligrams per day (daily dose) or milliliters per minute (flow rate), divided by micrograms per day (daily dose). | Liter per Minute per Milligram per Day |
| C120752 | (mL/min)/(ug/kg) | (L/min)/(mg/kg);(mL/min)/(ug/kg) | Liters per minute (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per minute (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Minute per Milligram per Kilogram |
| C120753 | (mL/min)/(ug/kg/day) | (L/min)/(mg/kg/day);(mL/min)/(ug/kg/day) | Liters per minute (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per minute (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Minute per Milligram per Kilogram per Day |
| C120754 | (mL/min)/(ug/m2) | (L/min)/(mg/m2);(mL/min)/(ug/m2) | Liters per minute (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per minute (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Minute per Milligram per Meter Squared |
| C120755 | (mL/min)/(ug/m2/day) | (L/min)/(mg/m2/day);(mL/min)/(ug/m2/day) | Liters per minute (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per minute (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Minute per Milligram per Meter Squared per Day |
| C85674 | (mL/min)/ug | (L/min)/mg;(mL/min)/ug | Liters per minute (flow rate), divided by milligrams (dose) or milliliters per minute (flow rate), divided by micrograms (dose). | Liter per Milligram per Minute |
| C112247 | day*ng/mL/ug | day*g/mL/kg;day*mg/mL/g;day*ng/mL/ug;day*ug/mL/mg | Days times grams per milliliter (area under the curve), divided by kilograms (weight); or days times milligrams per milliliter (area under the curve), divided by grams (weight); or days times micrograms per milliliter (area under the curve), divided by milligrams (dose); or days times nanograms per milliliter (area under the curve), divided by micrograms (dose). | Day Times Gram Per Milliliter Per Kilogram |
| C119342 | fg/mL/(ug/day) | fg/mL/(ug/day);pg/mL/(mg/day) | Picograms per milliliter (concentration), divided by milligrams per day (daily dose) or femtograms per milliliter (concentration), divided by micrograms per day (daily dose). | Femtogram per Milliliter per Microgram per Day |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C105479 | fg/mL/(ug/kg) | fg/mL/(ug/kg);pg/mL/(mg/kg) | Picograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or femtograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Picogram Per Milliliter Per Milligram Per Kilogram |
| C105480 | fg/mL/(ug/kg/day) | fg/mL/(ug/kg/day);pg/mL/(mg/kg/day) | Picograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or femtograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Picogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119345 | fg/mL/(ug/m2) | fg/mL/(ug/m2);pg/mL/(mg/m2) | Picograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or femtograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Femtogram per Milliliter per Microgram per Meter Squared |
| C119346 | fg/mL/(ug/m2/day) | fg/mL/(ug/m2/day);pg/mL/(mg/m2/day) | Picograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or femtograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Femtogram per Milliliter per Microgram per Meter Squared per Day |
| C119351 | fg/mL/ug | fg/mL/ug;ng/mL/g;pg/mL/mg;ug/mL/kg | Micrograms per milliliter (concentration), divided by kilograms (weight) or nanograms per milliliter (concentration), divided by grams (weight) or picograms per milliliter (concentration), divided by milligrams (dose) or femtograms per milliliter (concentration), divided by micrograms (dose). | Femtogram per Milliliter per Microgram |
| C119356 | g/mL/(ug/day) | | Grams per milliliter (concentration), divided by micrograms per day (daily dose). | Gram per Milliliter per Microgram per Day |
| C119357 | g/mL/(ug/kg) | | Grams per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Gram per Milliliter per Microgram per Kilogram |
| C119358 | g/mL/(ug/kg/day) | | Grams per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Gram per Milliliter per Microgram per Kilogram per Day |
| C119359 | g/mL/(ug/m2) | | Grams per milliliter (concentration), divided by micrograms per meter squared (dose normalized by body weight). | Gram per Milliliter per Microgram per Meter Squared |
| C119360 | g/mL/(ug/m2/day) | | Grams per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Gram per Milliliter per Microgram per Meter Squared per Day |
| C119365 | g/mL/ug | | Grams per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Microgram |

| C128686 | PKUDUG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112307 | h*pmol/L/ug | h*mmol/L/kg;h*nmol/L/mg;h*pmol/L/ug;h*umol/L/g | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour Times Millimole Per Liter Per Kilogram |
| C106531 | h*umol/L/ug | h*mmol/L/mg;h*mol/L/g;h*umol/L/ug | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour times Mole Per Liter Per Gram |
| C119372 | IU/mL/(ug/day) | | International units per milliliter (concentration), divided by micrograms per day (daily dose). | International Unit per Milliliter per Microgram per Day |
| C119373 | IU/mL/(ug/kg) | | International units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | International Unit per Milliliter per Microgram per Kilogram |
| C119374 | IU/mL/(ug/kg/day) | | International units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | International Unit per Milliliter per Microgram per Kilogram per Day |
| C119375 | IU/mL/(ug/m2) | | International units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | International Unit per Milliliter per Microgram per Meter Squared |
| C119376 | IU/mL/(ug/m2/day) | | International units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | International Unit per Milliliter per Microgram per Meter Squared per Day |
| C119381 | IU/mL/ug | | International units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Microgram |
| C120810 | L/(ug/kg) | | Liters (volume), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Microgram per Kilogram |
| C120811 | L/(ug/kg/day) | | Liters (volume), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Microgram per Kilogram per Day |
| C120812 | L/(ug/m2) | | Liters (volume), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Microgram per Meter Squared |
| C120813 | L/(ug/m2/day) | | Liters (volume), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Microgram per Meter Squared per Day |
| C120815 | L/ug | | Liters (volume), divided by micrograms (dose). | Liter per Microgram |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119353 | mg/mL/(ug/day) | g/mL/(mg/day);mg/mL/(ug/day) | Grams per milliliter (concentration), divided by milligrams per day (daily dose) or milligrams per milliliter (concentration), divided by micrograms per day (daily dose). | Gram per Milliliter per Milligram per Day |
| C105462 | mg/mL/(ug/kg) | g/mL/(mg/kg);mg/mL/(ug/kg) | Grams per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or milligrams per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Gram Per Milliliter Per Milligram Per Kilogram |
| C105463 | mg/mL/(ug/kg/day) | g/mL/(mg/kg/day);mg/mL/(ug/kg/day) | Grams per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milligrams per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Gram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119354 | mg/mL/(ug/m2) | g/mL/(mg/m2);mg/mL/(ug/m2) | Grams per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or milligrams per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Gram per Milliliter per Milligram per Meter Squared |
| C119355 | mg/mL/(ug/m2/day) | g/mL/(mg/m2/day);mg/mL/(ug/m2/day) | Grams per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milligrams per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Gram per Milliliter per Milligram per Meter Squared per Day |
| C119364 | mg/mL/ug | g/mL/mg;mg/mL/ug | Grams per milliliter (concentration), divided by milligrams (dose) or milligrams per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Milligram |
| C119367 | mIU/mL/(ug/day) | IU/mL/(mg/day);mIU/mL/(ug/day) | International units per milliliter (concentration), divided by milligrams per day (daily dose) or milli-international units per milliliter (concentration), divided by micrograms per day (daily dose). | International Unit per Milliliter per Milligram per Day |
| C119368 | mIU/mL/(ug/kg) | IU/mL/(mg/kg);mIU/mL/(ug/kg) | International units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or milli-international units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | International Unit per Milliliter per Milligram per Kilogram |
| C119369 | mIU/mL/(ug/kg/day) | IU/mL/(mg/kg/day);mIU/mL/(ug/kg/day) | International units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milli-international units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | International Unit per Milliliter per Milligram per Kilogram per Day |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119370 | mIU/mL/(ug/m2) | IU/mL/(mg/m2);mIU/mL/(ug/m2) | International units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or milli-international units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | International Unit per Milliliter per Milligram per Meter Squared |
| C119371 | mIU/mL/(ug/m2/day) | IU/mL/(mg/m2/day);mIU/mL/(ug/m2/day) | International units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milli-international units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | International Unit per Milliliter per Milligram per Meter Squared per Day |
| C119380 | mIU/mL/ug | IU/mL/mg;mIU/mL/ug | International units per milliliter (concentration), divided by milligrams (dose) or milli-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Milligram |
| C120808 | mL/(ug/kg/day) | L/(mg/kg/day);mL/(ug/kg/day) | Liters (volume), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters (volume), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Milligram per Kilogram per Day |
| C120809 | mL/(ug/m2/day) | L/(mg/m2/day);mL/(ug/m2/day) | Liters (volume), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters (volume), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Milligram per Meter Squared per Day |
| C119418 | mmol/L/(ug/day) | mmol/L/(ug/day);mol/L/(mg/day) | Moles per liter (concentration), divided by milligrams per day (daily dose) or millimoles per liter (concentration), divided by micrograms per day (daily dose). | Millimole per Liter per Microgram per Day |
| C119419 | mmol/L/(ug/kg) | mmol/L/(ug/kg);mol/L/(mg/kg) | Moles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or millimoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Millimole per Liter per Microgram per Kilogram |
| C119420 | mmol/L/(ug/kg/day) | mmol/L/(ug/kg/day);mol/L/(mg/kg/day) | Moles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or millimoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Millimole per Liter per Microgram per Kilogram per Day |
| C119421 | mmol/L/(ug/m2) | mmol/L/(ug/m2);mol/L/(mg/m2) | Moles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or millimoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Millimole per Liter per Microgram per Meter Squared |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119422 | mmol/L/(ug/m2/day) | mmol/L/(ug/m2/day);mol/L/(mg/m2/day) | Moles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or millimoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Millimole per Liter per Microgram per Meter Squared per Day |
| C119427 | mmol/L/ug | mmol/L/ug;mol/L/mg | Moles per liter (concentration), divided by milligrams (dose) or millimoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Microgram |
| C119434 | mol/L/(ug/day) | | Moles per liter (concentration), divided by micrograms per day (daily dose). | Mole per Liter per Microgram per Day |
| C119435 | mol/L/(ug/kg) | | Moles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Mole per Liter per Microgram per Kilogram |
| C119436 | mol/L/(ug/kg/day) | | Moles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Mole per Liter per Microgram per Kilogram per Day |
| C119437 | mol/L/(ug/m2) | | Moles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Mole per Liter per Microgram per Meter Squared |
| C119438 | mol/L/(ug/m2/day) | | Moles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Mole per Liter per Microgram per Meter Squared per Day |
| C119443 | mol/L/ug | | Moles per liter (concentration), divided by micrograms (dose). | Mole per Liter per Microgram |
| C119448 | ng/mL/(ug/day) | ng/mL/(ug/day);ug/mL/(mg/day) | Micrograms per milliliter (concentration), divided by milligrams per day (daily dose) or nanograms per milliliter (concentration), divided by micrograms per day (daily dose). | Nanogram per Milliliter per Microgram per Day |
| C105473 | ng/mL/(ug/kg) | ng/mL/(ug/kg);ug/mL/(mg/kg) | Micrograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or nanograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Microgram Per Milliliter Per Milligram Per Kilogram |
| C105474 | ng/mL/(ug/kg/day) | ng/mL/(ug/kg/day);ug/mL/(mg/kg/day) | Micrograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or nanograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Microgram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119451 | ng/mL/(ug/m2) | ng/mL/(ug/m2);ug/mL/(mg/m2) | Micrograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or nanograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanogram per Milliliter per Microgram per Meter Squared |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119452 | ng/mL/(ug/m2/day) | ng/mL/(ug/m2/day);ug/mL/(mg/m2/day) | Micrograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or nanograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanogram per Milliliter per Microgram per Meter Squared per Day |
| C85710 | ng/mL/ug | g/mL/kg;mg/mL/g;ng/mL/ug;ug/mL/mg | Grams per milliliter (concentration), divided by kilograms (weight) or milligrams per milliliter (concentration), divided by grams (weight) or micrograms per milliliter (concentration), divided by milligrams (dose) or nanograms per milliliter (concentration), divided by micrograms (dose). | Milligram per Liter per Milligram |
| C119462 | nmol/L/(ug/day) | nmol/L/(ug/day);umol/L/(mg/day) | Micromoles per liter (concentration), divided by milligrams per day (daily dose) or nanomoles per liter (concentration), divided by micrograms per day (daily dose). | Nanomole per Liter per Microgram per Day |
| C119463 | nmol/L/(ug/kg) | nmol/L/(ug/kg);umol/L/(mg/kg) | Micromoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or nanomoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanomole per Liter per Microgram per Kilogram |
| C119464 | nmol/L/(ug/kg/day) | nmol/L/(ug/kg/day);umol/L/(mg/kg/day) | Micromoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or nanomoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanomole per Liter per Microgram per Kilogram per Day |
| C119465 | nmol/L/(ug/m2) | nmol/L/(ug/m2);umol/L/(mg/m2) | Micromoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or nanomoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanomole per Liter per Microgram per Meter Squared |
| C119466 | nmol/L/(ug/m2/day) | nmol/L/(ug/m2/day);umol/L/(mg/m2/day) | Micromoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or nanomoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanomole per Liter per Microgram per Meter Squared per Day |
| C119423 | nmol/L/ug | mmol/L/g;mol/L/kg;nmol/L/ug;umol/L/mg | Moles per liter (concentration), divided by kilograms (weight) or millimoles per liter (concentration), divided by grams (weight) or micromoles per liter (concentration), divided by milligrams (dose) or nanomoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Gram |

| C128686 | PKUDUG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119445 | pg/mL/(ug/day) | ng/mL/(mg/day);pg/mL/(ug/day) | Nanograms per milliliter (concentration), divided by milligrams per day (daily dose) or picograms per milliliter (concentration), divided by micrograms per day (daily dose). | Nanogram per Milliliter per Milligram per Day |
| C105477 | pg/mL/(ug/kg) | ng/mL/(mg/kg);pg/mL/(ug/kg) | Nanograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or picograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanogram Per Milliliter Per Milligram Per Kilogram |
| C105478 | pg/mL/(ug/kg/day) | ng/mL/(mg/kg/day);pg/mL/(ug/kg/day) | Nanograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or picograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119446 | pg/mL/(ug/m2) | ng/mL/(mg/m2);pg/mL/(ug/m2) | Nanograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or picograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanogram per Milliliter per Milligram per Meter Squared |
| C119447 | pg/mL/(ug/m2/day) | ng/mL/(mg/m2/day);pg/mL/(ug/m2/day) | Nanograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or picograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanogram per Milliliter per Milligram per Meter Squared per Day |
| C85747 | pg/mL/ug | mg/mL/kg;ng/mL/mg;pg/mL/ug;ug/mL/g | Milligrams per milliliter (concentration), divided by kilograms (weight) or micrograms per milliliter (concentration), divided by grams (weight) or nanograms per milliliter (concentration), divided by milligrams (dose) or picograms per milliliter (concentration), divided by micrograms (dose). | Nanogram per Milliliter per Milligram |
| C119457 | pmol/L/(ug/day) | nmol/L/(mg/day);pmol/L/(ug/day) | Nanomoles per liter (concentration), divided by milligrams per day (daily dose) or picomoles per liter (concentration), divided by micrograms per day (daily dose). | Nanomole per Liter per Milligram per Day |
| C119458 | pmol/L/(ug/kg) | nmol/L/(mg/kg);pmol/L/(ug/kg) | Nanomoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or picomoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanomole per Liter per Milligram per Kilogram |
| C119459 | pmol/L/(ug/kg/day) | nmol/L/(mg/kg/day);pmol/L/(ug/kg/day) | Nanomoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or picomoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanomole per Liter per Milligram per Kilogram per Day |

| C128686 | PKUDUG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119460 | pmol/L/(ug/m2) | nmol/L/(mg/m2);pmol/L/(ug/m2) | Nanomoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or picomoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanomole per Liter per Milligram per Meter Squared |
| C119461 | pmol/L/(ug/m2/day) | nmol/L/(mg/m2/day);pmol/L/(ug/m2/day) | Nanomoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or picomoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanomole per Liter per Milligram per Meter Squared per Day |
| C85784 | pmol/L/ug | mmol/L/kg;nmol/L/mg;pmol/L/ug;umol/L/g | Millimoles per liter (concentration), divided by kilograms (weight) or micromoles per liter (concentration), divided by grams (weight) or nanomoles per liter (concentration), divided by milligrams (dose) or picomoles per liter (concentration), divided by micrograms (dose). | Picomole per Liter per Microgram |
| C119383 | ug/mL/(ug/day) | mg/mL/(mg/day);ug/mL/(ug/day) | Milligrams per milliliter (concentration), divided by milligrams per day (daily dose) or micrograms per milliliter (concentration), divided by micrograms per day (daily dose). | Milligram per Milliliter per Milligram per Day |
| C105475 | ug/mL/(ug/kg) | mg/mL/(mg/kg);ug/mL/(ug/kg) | Milligrams per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micrograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Milligram Per Milliliter Per Milligram Per Kilogram |
| C105476 | ug/mL/(ug/kg/day) | mg/mL/(mg/kg/day);ug/mL/(ug/kg/day) | Milligrams per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micrograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Milligram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119384 | ug/mL/(ug/m2) | mg/mL/(mg/m2);ug/mL/(ug/m2) | Milligrams per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micrograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Milligram per Milliliter per Milligram per Meter Squared |
| C119385 | ug/mL/(ug/m2/day) | mg/mL/(mg/m2/day);ug/mL/(ug/m2/day) | Milligrams per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micrograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Milligram per Milliliter per Milligram per Meter Squared per Day |

| C128686 | PKUDUG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119361 | ug/mL/ug | g/mL/g;mg/mL/mg;ug/mL/ug | Grams per milliliter (concentration), divided by grams (weight) or milligrams per milliliter (concentration), divided by milligrams (dose) or micrograms per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Gram |
| C119397 | uIU/mL/(ug/day) | mIU/mL/(mg/day);uIU/mL/(ug/day) | Milli-international units per milliliter (concentration), divided by milligrams per day (daily dose) or micro-international units per milliliter (concentration), divided by micrograms per day (daily dose). | Milli-International Unit per Milliliter per Milligram per Day |
| C119398 | uIU/mL/(ug/kg) | mIU/mL/(mg/kg);uIU/mL/(ug/kg) | Milli-international units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micro-international units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Milli-International Unit per Milliliter per Milligram per Kilogram |
| C119399 | uIU/mL/(ug/kg/day) | mIU/mL/(mg/kg/day);uIU/mL/(ug/kg/day) | Milli-international units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micro-international units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Milli-International Unit per Milliliter per Milligram per Kilogram per Day |
| C119400 | uIU/mL/(ug/m2) | mIU/mL/(mg/m2);uIU/mL/(ug/m2) | Milli-international units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micro-international units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Milli-International Unit per Milliliter per Milligram per Meter Squared |
| C119401 | uIU/mL/(ug/m2/day) | mIU/mL/(mg/m2/day);uIU/mL/(ug/m2/day) | Milli-international units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micro-international units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Milli-International Unit per Milliliter per Milligram per Meter Squared per Day |
| C119377 | uIU/mL/ug | IU/mL/g;mIU/mL/mg;uIU/mL/ug | International units per milliliter (concentration), divided by grams (weight) or milli-international units per milliliter (concentration), divided by milligrams (dose) or micro-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Gram |
| C119413 | umol/L/(ug/day) | mmol/L/(mg/day);umol/L/(ug/day) | Millimoles per liter (concentration), divided by milligrams per day (daily dose) or micromoles per liter (concentration), divided by micrograms per day (daily dose). | Millimole per Liter per Milligram per Day |

| C128686 | PKUDUG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119414 | umol/L/(ug/kg) | mmol/L/(mg/kg);umol/L/(ug/kg) | Millimoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micromoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Millimole per Liter per Milligram per Kilogram |
| C119415 | umol/L/(ug/kg/day) | mmol/L/(mg/kg/day);umol/L/(ug/kg/day) | Millimoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micromoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Millimole per Liter per Milligram per Kilogram per Day |
| C119416 | umol/L/(ug/m2) | mmol/L/(mg/m2);umol/L/(ug/m2) | Millimoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micromoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Millimole per Liter per Milligram per Meter Squared |
| C119417 | umol/L/(ug/m2/day) | mmol/L/(mg/m2/day);umol/L/(ug/m2/day) | Millimoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micromoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Millimole per Liter per Milligram per Meter Squared per Day |
| C119426 | umol/L/ug | mmol/L/mg;mol/L/g;umol/L/ug | Moles per liter (concentration), divided by grams (weight) or millimoles per liter (concentration), divided by milligrams (dose) or micromoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Milligram |

## PKUNIT (PK Units of Measure)

NCI Code: C85494, Codelist extensible: Yes

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25613 | % | Percentage | One hundred times the quotient of one quantity divided by another, with the same units of measurement. | Percentage |
| C163549 | (Bq/g)/(kBq/kg) | (Bq/g)/(Bq/g);(Bq/g)/(kBq/kg) | Becquerel per gram, divided by dose per kilogram body weight or Becquerel per gram, divided by dose per gram body weight. | Becquerel per Gram per Kilobecquerel per Kilogram |
| C163550 | (Bq/mL)/(kBq/kg) | (Bq/mL)/(Bq/g);(Bq/mL)/(kBq/kg) | Becquerel per milliliter, divided by dose per kilogram body weight or Becquerel per milliliter, divided by dose per gram body weight. | Becquerel per Milliliter per Kilobecquerel per Kilogram |
| C163551 | (h*Bq/g)/(kBq/kg) | (h*Bq/g)/(Bq/g);(h*Bq/g)/(kBq/kg) | Hours times Becquerel per gram (area under the curve), divided by dose per kilogram body weight or hours times Becquerel per gram (area under the curve), divided by dose per gram body weight. | Hour Times Becquerel per Gram per Kilobecquerel per Kilogram |
| C163552 | (h*Bq/mL)/(kBq/kg) | (h*Bq/mL)/(Bq/g);(h*Bq/mL)/(kBq/kg) | Hours times Becquerel per milliliter (area under the curve), divided by dose per kilogram body weight or hours times Becquerel per milliliter (area under the curve), divided by dose per gram body weight. | Hour Times Becquerel per Milliliter per Kilobecquerel per Kilogram |
| C120727 | (L/day)/(kg/m2) | | Liters per day (flow rate), divided by kilograms per meter squared (body mass index). | Liter per Day per Kilogram per Meter Squared |
| C120728 | (L/day)/(mg/day) | (L/day)/(mg/day);(mL/day)/(ug/day) | Liters per day (flow rate), divided by milligrams per day (daily dose) or milliliters per day (flow rate), divided by micrograms per day (daily dose). | Liter per Day per Milligram per Day |
| C120729 | (L/day)/(mg/kg) | (L/day)/(mg/kg);(mL/day)/(ug/kg) | Liters per day (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per day (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Day per Milligram per Kilogram |
| C120730 | (L/day)/(mg/kg/day) | (L/day)/(mg/kg/day);(mL/day)/(ug/kg/day) | Liters per day (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per day (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Day per Milligram per Kilogram per Day |
| C120731 | (L/day)/(mg/m2) | (L/day)/(mg/m2);(mL/day)/(ug/m2) | Liters per day (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per day (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Day per Milligram per Meter Squared |
| C120732 | (L/day)/(mg/m2/day) | (L/day)/(mg/m2/day);(mL/day)/(ug/m2/day) | Liters per day (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per day (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Day per Milligram per Meter Squared per Day |
| C120733 | (L/day)/(ug/day) | | Liters per day (flow rate), divided by micrograms per day (daily dose). | Liter per Day per Microgram per Day |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120734 | (L/day)/(ug/kg) | | Liters per day (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Day per Microgram per Kilogram |
| C120735 | (L/day)/(ug/kg/day) | | Liters per day (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Day per Microgram per Kilogram per Day |
| C120736 | (L/day)/(ug/m2) | | Liters per day (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Day per Microgram per Meter Squared |
| C120737 | (L/day)/(ug/m2/day) | | Liters per day (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Day per Microgram per Meter Squared per Day |
| C85657 | (L/day)/g | (L/day)/g;(mL/day)/mg | Liters per day (flow rate), divided by grams (weight) or milliliters per day (flow rate), divided by milligrams (dose). | Liter per Gram per Day |
| C73755 | (L/day)/kg | (L/day)/kg;(mL/day)/g;mL/g/day | Milliliters per gram per day or liters per day (flow rate), divided by kilograms (weight) or milliliters per day (flow rate), divided by grams (weight). | Milliliter per Gram per Day |
| C120738 | (L/day)/m2 | | Liters per day (flow rate), divided by meters squared (surface area). | Liter per Day per Meter Squared |
| C85672 | (L/day)/mg | (L/day)/mg;(mL/day)/ug | Liters per day (flow rate), divided by milligrams (dose) or milliliters per day (flow rate), divided by micrograms (dose). | Liter per Milligram per Day |
| C85665 | (L/day)/ug | | Liters per day (flow rate), divided by micrograms (dose). | Liter per Microgram per Day |
| C120739 | (L/h)/(kg/m2) | | Liters per hour (flow rate), divided by kilograms per meter squared (body mass index). | Liter per Hour per Kilogram per Meter Squared |
| C120740 | (L/h)/(mg/day) | (L/h)/(mg/day);(mL/h)/(ug/day) | Liters per hour (flow rate), divided by milligrams per day (daily dose) or milliliters per hour (flow rate), divided by micrograms per day (daily dose). | Liter per Hour per Milligram per Day |
| C120741 | (L/h)/(mg/kg) | (L/h)/(mg/kg);(mL/h)/(ug/kg) | Liters per hour (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per hour (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Hour per Milligram per Kilogram |
| C120742 | (L/h)/(mg/kg/day) | (L/h)/(mg/kg/day);(mL/h)/(ug/kg/day) | Liters per hour (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per hour (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Hour per Milligram per Kilogram per Day |
| C120743 | (L/h)/(mg/m2) | (L/h)/(mg/m2);(mL/h)/(ug/m2) | Liters per hour (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per hour (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Hour per Milligram per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120744 | (L/h)/(mg/m2/day) | (L/h)/(mg/m2/day);(mL/h)/(ug/m2/day) | Liters per hour (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per hour (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Hour per Milligram per Meter Squared per Day |
| C120745 | (L/h)/(ug/day) | | Liters per hour (flow rate), divided by micrograms per day (daily dose). | Liter per Hour per Microgram per Day |
| C120746 | (L/h)/(ug/kg) | | Liters per hour (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Hour per Microgram per Kilogram |
| C120747 | (L/h)/(ug/kg/day) | | Liters per hour (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Hour per Microgram per Kilogram per Day |
| C120748 | (L/h)/(ug/m2) | | Liters per hour (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Hour per Microgram per Meter Squared |
| C120749 | (L/h)/(ug/m2/day) | | Liters per hour (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Hour per Microgram per Meter Squared per Day |
| C85658 | (L/h)/g | (L/h)/g;(mL/h)/mg | Liters per hour (flow rate), divided by grams (weight) or milliliters per hour (flow rate), divided by milligrams (dose). | Liter per Gram per Hour |
| C73756 | (L/h)/kg | (L/h)/kg;(mL/h)/g;mL/g/h | Milliliters per gram per hour or liters per hour (flow rate), divided by kilograms (weight) or milliliters per hour (flow rate), divided by grams (weight). | Milliliter per Gram per Hour |
| C105494 | (L/h)/m2 | (L/h)/m2;L/h/m2 | Liters per hour (flow rate), divided by meters squared (surface area). | Liter Per Hour Per Square Meter |
| C85673 | (L/h)/mg | (L/h)/mg;(mL/h)/ug | Liters per hour (flow rate), divided by milligrams (dose) or milliliters per hour (flow rate), divided by micrograms (dose). | Liter per Milligram per Hour |
| C85662 | (L/h)/ug | | Liters per hour (flow rate), divided by micrograms (dose). | Liter per Microgram per Hour |
| C120750 | (L/min)/(kg/m2) | | Liters per minute (flow rate), divided by kilograms per meter squared (body mass index). | Liter per Minute per Kilogram per Meter Squared |
| C120751 | (L/min)/(mg/day) | (L/min)/(mg/day);(mL/min)/(ug/day) | Liters per minute (flow rate), divided by milligrams per day (daily dose) or milliliters per minute (flow rate), divided by micrograms per day (daily dose). | Liter per Minute per Milligram per Day |
| C120752 | (L/min)/(mg/kg) | (L/min)/(mg/kg);(mL/min)/(ug/kg) | Liters per minute (flow rate), divided by milligrams per kilogram (dose normalized by body weight) or milliliters per minute (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Minute per Milligram per Kilogram |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120753 | (L/min)/(mg/kg/day) | (L/min)/(mg/kg/day);(mL/min)/(ug/kg/day) | Liters per minute (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters per minute (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Minute per Milligram per Kilogram per Day |
| C120754 | (L/min)/(mg/m2) | (L/min)/(mg/m2);(mL/min)/(ug/m2) | Liters per minute (flow rate), divided by milligrams per meter squared (dose normalized by surface area) or milliliters per minute (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Minute per Milligram per Meter Squared |
| C120755 | (L/min)/(mg/m2/day) | (L/min)/(mg/m2/day);(mL/min)/(ug/m2/day) | Liters per minute (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters per minute (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Minute per Milligram per Meter Squared per Day |
| C120756 | (L/min)/(ug/day) | | Liters per minute (flow rate), divided by micrograms per day (daily dose). | Liter per Minute per Microgram per Day |
| C120757 | (L/min)/(ug/kg) | | Liters per minute (flow rate), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Minute per Microgram per Kilogram |
| C120758 | (L/min)/(ug/kg/day) | | Liters per minute (flow rate), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Minute per Microgram per Kilogram per Day |
| C120759 | (L/min)/(ug/m2) | | Liters per minute (flow rate), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Minute per Microgram per Meter Squared |
| C120760 | (L/min)/(ug/m2/day) | | Liters per minute (flow rate), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Minute per Microgram per Meter Squared per Day |
| C85659 | (L/min)/g | (L/min)/g;(mL/min)/mg | Liters per minute (flow rate), divided by grams (weight) or milliliters per minute (flow rate), divided by milligrams (dose). | Liter per Gram per Minute |
| C73757 | (L/min)/kg | (L/min)/kg;(mL/min)/g;mL/g/min | Milliliters per gram per minute or liters per minute (flow rate), divided by kilograms (weight) or milliliters per minute (flow rate), divided by grams (weight). | Milliliter per Gram per Minute |
| C105496 | (L/min)/m2 | (L/min)/m2;L/min/m2 | Liters per minute (flow rate), divided by meters squared (surface area). | Liter Per Minute Per Square Meter |
| C85674 | (L/min)/mg | (L/min)/mg;(mL/min)/ug | Liters per minute (flow rate), divided by milligrams (dose) or milliliters per minute (flow rate), divided by micrograms (dose). | Liter per Milligram per Minute |
| C85666 | (L/min)/ug | | Liters per minute (flow rate), divided by micrograms (dose). | Liter per Microgram per Minute |
| C120761 | (mL/day)/(kg/m2) | | Milliliters per day (flow rate), divided by kilograms per meter squared (body mass index). | Milliliter per Day per Kilogram per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120762 | (mL/day)/(mg/day) | | Milliliters per day (flow rate), divided by milligrams per day (daily dose). | Milliliter per Day per Milligram per Day |
| C120763 | (mL/day)/(mg/kg) | | Milliliters per day (flow rate), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Day per Milligram per Kilogram |
| C120764 | (mL/day)/(mg/kg/day) | | Milliliters per day (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Day per Milligram per Kilogram per Day |
| C120765 | (mL/day)/(mg/m2) | | Milliliters per day (flow rate), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Day per Milligram per Meter Squared |
| C120766 | (mL/day)/(mg/m2/day) | | Milliliters per day (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Day per Milligram per Meter Squared per Day |
| C73758 | (mL/day)/kg | (mL/day)/kg;mL/kg/day | Milliliters per kilogram per day or milliliters per day (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Day |
| C120773 | (mL/day)/m2 | | Milliliters per day (flow rate), divided by meters squared (surface area). | Milliliter per Day per Meter Squared |
| C120776 | (mL/h)/(kg/m2) | | Milliliters per hour (flow rate), divided by kilograms per meter squared (body mass index). | Milliliter per Hour per Kilogram per Meter Squared |
| C120777 | (mL/h)/(mg/day) | | Milliliters per hour (flow rate), divided by milligrams per day (daily dose). | Milliliter per Hour per Milligram per Day |
| C120778 | (mL/h)/(mg/kg) | | Milliliters per hour (flow rate), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Hour per Milligram per Kilogram |
| C120779 | (mL/h)/(mg/kg/day) | | Milliliters per hour (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Hour per Milligram per Kilogram per Day |
| C120780 | (mL/h)/(mg/m2) | | Milliliters per hour (flow rate), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Hour per Milligram per Meter Squared |
| C120781 | (mL/h)/(mg/m2/day) | | Milliliters per hour (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Hour per Milligram per Meter Squared per Day |
| C73759 | (mL/h)/kg | (mL/h)/kg;mL/kg/h | Milliliters per kilogram per hour or milliliters per hour (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Hour |
| C120788 | (mL/h)/m2 | | Milliliters per hour (flow rate), divided by meters squared (surface area). | Milliliter per Hour per Meter Squared |
| C120791 | (mL/min)/(kg/m2) | | Milliliters per minute (flow rate), divided by kilograms per meter squared (body mass index). | Milliliter per Minute per Kilogram per Meter Squared |
| C120792 | (mL/min)/(mg/day) | | Milliliters per minute (flow rate), divided by milligrams per day (daily dose). | Milliliter per Minute per Milligram per Day |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120793 | (mL/min)/(mg/kg) | | Milliliters per minute (flow rate), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Minute per Milligram per Kilogram |
| C120794 | (mL/min)/(mg/kg/day) | | Milliliters per minute (flow rate), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Minute per Milligram per Kilogram per Day |
| C120795 | (mL/min)/(mg/m2) | | Milliliters per minute (flow rate), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Minute per Milligram per Meter Squared |
| C120796 | (mL/min)/(mg/m2/day) | | Milliliters per minute (flow rate), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Minute per Milligram per Meter Squared per Day |
| C73760 | (mL/min)/kg | (mL/min)/kg;mL/kg/min | Milliliters per kilogram per minute or milliliters per minute (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Minute |
| C120803 | (mL/min)/m2 | | Milliliters per minute (flow rate), divided by meters squared (surface area). | Milliliter per Minute per Meter Squared |
| C25473 | /day | Daily | A rate of occurrences within a period of time equal to one day. | Daily |
| C66966 | /h | Per Hour | A rate of occurrences within a period of time equal to one hour. | Per Hour |
| C66967 | /min | | A rate of occurrences within a period of time equal to one minute. | Per Minute |
| C42562 | Bq | Becquerel | A unit of activity of a radionuclide, equal to one nuclear disintegration or other nuclear transition from a particular energy state occurring in an amount of a radionuclide during one second-long time interval.(NCI) | Becquerel |
| C70522 | Bq/g | Becquerel per Gram | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one gram.(NCI) | Becquerel per Gram |
| C70521 | Bq/kg | Becquerel per Kilogram | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one kilogram.(NCI) | Becquerel per Kilogram |
| C71165 | Bq/L | Becquerel per Liter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Becquerel per unit volume equal to one liter.(NCI) | Becquerel per Liter |
| C70524 | Bq/mg | Becquerel per Milligram;Kilobecquerel per Gram;kBq/g | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one milligram.(NCI) | Becquerel per Milligram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71167 | Bq/mL | Becquerel per Milliliter;Kilobecquerel per Liter;kBq/L | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Becquerel per unit volume equal to one milliliter or one kilobecquerel per liter.(NCI) | Becquerel per Milliliter |
| C70523 | Bq/ug | Becquerel per Microgram;Bq/mcg;Bq/ug;Kilobecquerel per Milligram;MBq/g;Megabecquerel per Gram;kBq/mg | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one microgram, or equal to activity of one kilobecquerel of the sample with total mass of one milligram. | Becquerel per Microgram |
| C71166 | Bq/uL | Becquerel per Microliter;Kilobecquerel per Milliliter;MBq/L;Megabecquerel per Liter;kBq/mL | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Becquerel per unit volume equal to one millionth of a liter.(NCI) | Becquerel per Microliter |
| C25301 | day | | A unit of measurement of time equal to 24 hours. | Day |
| C85583 | day*fg/mL | | Days times femtograms per milliliter (area under the curve). | Day Times Femtogram per Milliliter |
| C111167 | day*fg/mL/(kg/m2) | | Days times femtograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Femtogram per Milliliter per Kilogram per Meter Squared |
| C117894 | day*fg/mL/(mg/g) | | Days times femtograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Femtogram Per Milliliter Per Milligram Per Gram |
| C117895 | day*fg/mL/(mg/g/day) | | Days times femtograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Femtogram Per Milliliter Per Milligram Per Gram Per Day |
| C112244 | day*fg/mL/g | day*fg/mL/g;day*pg/mL/kg | Days times picograms per milliliter (area under the curve), divided by kilograms (weight) or days times femtograms per milliliter (area under the curve), divided by grams (weight). | Day Times Femtogram Per Milliliter Per Gram |
| C112245 | day*fg/mL/kg | | Days times femtograms per milliliter (area under the curve), divided by kilograms (weight). | Day Times Femtogram Per Milliliter Per Kilogram |
| C111168 | day*fg/mL/m2 | | Days times femtograms per milliliter (area under the curve), divided by meters squared (surface area). | Day Times Femtogram per Milliliter per Meter Squared |
| C85584 | day*g/mL | | Days times grams per milliliter (area under the curve). | Day Times Gram per Milliliter |
| C111169 | day*g/mL/(kg/m2) | | Days times grams per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Gram per Milliliter per Kilogram per Meter Squared |
| C117896 | day*g/mL/(mg/g) | | Days times grams per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times gram Per Milliliter Per Milligram Per Gram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117897 | day*g/mL/(mg/g/day) | | Days times grams per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times gram Per Milliliter Per Milligram Per Gram Per Day |
| C112246 | day*g/mL/g | | Days times grams per milliliter (area under the curve), divided by grams (weight). | Day Times Gram Per Milliliter Per Gram |
| C112247 | day*g/mL/kg | day*g/mL/kg;day*mg/mL/g;day*ng/mL/ug;day*ug/mL/mg | Days times grams per milliliter (area under the curve), divided by kilograms (weight); or days times milligrams per milliliter (area under the curve), divided by grams (weight); or days times micrograms per milliliter (area under the curve), divided by milligrams (dose); or days times nanograms per milliliter (area under the curve), divided by micrograms (dose). | Day Times Gram Per Milliliter Per Kilogram |
| C111170 | day*g/mL/m2 | | Days times grams per milliliter (area under the curve), divided by meters squared (surface area). | Day Times Gram per Milliliter per Meter Squared |
| C85588 | day*mg/mL | | Days times milligrams per milliliter (area under the curve). | Day Times Milligram per Milliliter |
| C111175 | day*mg/mL/(kg/m2) | | Days times milligrams per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Milligram per Milliliter per Kilogram per Meter Squared |
| C117898 | day*mg/mL/(mg/g) | | Days times milligrams per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Milligram Per Milliliter Per Milligram Per Gram |
| C117899 | day*mg/mL/(mg/g/day) | | Days times milligrams per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Milligram Per Milliliter Per Milligram Per Gram Per Day |
| C111176 | day*mg/mL/m2 | | Days times milligrams per milliliter (area under the curve), divided by meters squared (surface area). | Day Times Milligram per Milliliter per Meter Squared |
| C85587 | day*mmol/L | | Days times millimoles per liter (area under the curve). | Day Times Micromole per Milliliter |
| C111177 | day*mmol/L/(kg/m2) | | Days times millimoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Millimole per Liter per Kilogram per Meter Squared |
| C117900 | day*mmol/L/(mg/g) | | Days times millimoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Millimole Per Liter Per Milligram Per Gram |
| C117901 | day*mmol/L/(mg/g/day) | | Days times millimoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Millimole Per Liter Per Milligram Per Gram Per Day |
| C112254 | day*mmol/L/g | day*mmol/L/g;day*mol/L/kg | Days times moles per liter (area under the curve), divided by kilograms (weight) or days times millimoles per liter (area under the curve), divided by grams (weight). | Day Times Millimole Per Liter Per Gram |
| C111178 | day*mmol/L/m2 | | Days times millimoles per liter (area under the curve), divided by meters squared (surface area). | Day Times Millimole per Liter per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85589 | day*mol/L | | Days times moles per liter (area under the curve). | Day Times Millimole per Milliliter |
| C111179 | day*mol/L/(kg/m2) | | Days times moles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Mole per Liter per Kilogram per Meter Squared |
| C117902 | day*mol/L/(mg/g) | | Days times moles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times mole Per Liter Per Milligram Per Gram |
| C117903 | day*mol/L/(mg/g/day) | | Days times moles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times mole Per Liter Per Milligram Per Gram Per Day |
| C112256 | day*mol/L/g | | Days times moles per liter (area under the curve), divided by grams (weight). | Day Times Mole Per Liter Per Gram |
| C111180 | day*mol/L/m2 | | Days times moles per liter (area under the curve), divided by meters squared (surface area). | Day Times Mole per Liter per Meter Squared |
| C85591 | day*ng/mL | | Days times nanograms per milliliter (area under the curve). | Day Times Nanogram per Milliliter |
| C111181 | day*ng/mL/(kg/m2) | | Days times nanograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Nanogram per Milliliter per Kilogram per Meter Squared |
| C117904 | day*ng/mL/(mg/g) | | Days times nanograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Nanogram Per Milliliter Per Milligram Per Gram |
| C117905 | day*ng/mL/(mg/g/day) | | Days times nanograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Nanogram Per Milliliter Per Milligram Per Gram Per Day |
| C112259 | day*ng/mL/kg | day*ng/mL/kg;day*pg/mL/g | Days times nanograms per milliliter (area under the curve), divided by kilograms (weight) or days times picograms per milliliter (area under the curve), divided by grams (weight). | Day Times Nanogram Per Milliliter Per Kilogram |
| C111182 | day*ng/mL/m2 | | Days times nanograms per milliliter (area under the curve), divided by meters squared (surface area). | Day Times Nanogram per Milliliter per Meter Squared |
| C85594 | day*nmol/L | | Days times nanomoles per liter (area under the curve). | Day Times Picomole per Milliliter |
| C111183 | day*nmol/L/(kg/m2) | | Days times nanomoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Nanomole per Liter per Kilogram per Meter Squared |
| C117906 | day*nmol/L/(mg/g) | | Days times nanomoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Nanomole Per Liter Per Milligram Per Gram |
| C117907 | day*nmol/L/(mg/g/day) | | Days times nanomoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Nanomole Per Liter Per Milligram Per Gram Per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112261 | day*nmol/L/kg | day*nmol/L/kg;day*pmol/L/g | Days times nanomoles per liter (area under the curve), divided by kilograms (weight) or days times picomoles per liter (area under the curve), divided by grams (weight). | Day Times Nanomole Per Liter Per Kilogram |
| C111184 | day*nmol/L/m2 | | Days times nanomoles per liter (area under the curve), divided by meters squared (surface area). | Day Times Nanomole per Liter per Meter Squared |
| C85593 | day*pg/mL | | Days times picograms per milliliter (area under the curve). | Day Times Picogram per Milliliter |
| C111185 | day*pg/mL/(kg/m2) | | Days times picograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Picogram per Milliliter per Kilogram per Meter Squared |
| C117908 | day*pg/mL/(mg/g) | | Days times picograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Picogram Per Milliliter Per Milligram Per Gram |
| C117909 | day*pg/mL/(mg/g/day) | | Days times picograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Picogram Per Milliliter Per Milligram Per Gram Per Day |
| C111186 | day*pg/mL/m2 | | Days times picograms per milliliter (area under the curve), divided by meters squared (surface area). | Day Times Picogram per Milliliter per Meter Squared |
| C111187 | day*pmol/L | | Days times picomoles per liter (area under the curve). | Day Times Picomole per Liter |
| C111188 | day*pmol/L/(kg/m2) | | Days times picomoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Picomole per Liter per Kilogram per Meter Squared |
| C117910 | day*pmol/L/(mg/g) | | Days times picomoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Picomole Per Liter Per Milligram Per Gram |
| C117911 | day*pmol/L/(mg/g/day) | | Days times picomoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Picomole Per Liter Per Milligram Per Gram Per Day |
| C112265 | day*pmol/L/kg | | Days times picomoles per liter (area under the curve), divided by kilograms (weight). | Day Times Picomole Per Liter Per Kilogram |
| C111189 | day*pmol/L/m2 | | Days times picomoles per liter (area under the curve), divided by meters squared (surface area). | Day Times Picomole per Liter per Meter Squared |
| C85586 | day*ug/mL | | Days times micrograms per milliliter (area under the curve). | Day Times Microgram per Milliliter |
| C111171 | day*ug/mL/(kg/m2) | | Days times micrograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Microgram per Milliliter per Kilogram per Meter Squared |
| C117912 | day*ug/mL/(mg/g) | | Days times micrograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Microgram Per Milliliter Per Milligram Per Gram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117913 | day*ug/mL/(mg/g/day) | | Days times micrograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Microgram Per Milliliter Per Milligram Per Gram Per Day |
| C112248 | day*ug/mL/g | day*mg/mL/kg;day*ug/mL/g | Days times milligrams per milliliter (area under the curve), divided by kilograms (weight) or days times micrograms per milliliter (area under the curve), divided by grams (weight). | Day Times Microgram Per Milliliter Per Gram |
| C112249 | day*ug/mL/kg | day*ng/mL/g;day*ug/mL/kg | Days times micrograms per milliliter (area under the curve), divided by kilograms (weight) or days times nanograms per milliliter (area under the curve), divided by grams (weight). | Day Times Microgram Per Milliliter Per Kilogram |
| C111172 | day*ug/mL/m2 | | Days times micrograms per milliliter (area under the curve), divided by meters squared (surface area). | Day Times Microgram per Milliliter per Meter Squared |
| C85592 | day*umol/L | | Days times micromoles per liter (area under the curve). | Day Times Nanomole per Milliliter |
| C111173 | day*umol/L/(kg/m2) | | Days times micromoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Day Times Micromole per Liter per Kilogram per Meter Squared |
| C117914 | day*umol/L/(mg/g) | | Days times micromoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Day Times Micromole Per Liter Per Milligram Per Gram |
| C117915 | day*umol/L/(mg/g/day) | | Days times micromoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Day Times Micromole Per Liter Per Milligram Per Gram Per Day |
| C112250 | day*umol/L/g | day*mmol/L/kg;day*umol/L/g | Days times millimoles per liter (area under the curve), divided by kilograms (weight) or days times micromoles per liter (area under the curve), divided by grams (weight). | Day Times Micromole Per Liter Per Gram |
| C112251 | day*umol/L/kg | day*nmol/L/g;day*umol/L/kg | Days times micromoles per liter (area under the curve), divided by kilograms (weight) or days times nanomoles per liter (area under the curve), divided by grams (weight). | Day Times Micromole Per Liter Per Kilogram |
| C111174 | day*umol/L/m2 | | Days times micromoles per liter (area under the curve), divided by meters squared (surface area). | Day Times Micromole per Liter per Meter Squared |
| C170632 | DNA copies/ug | | A unit of measurement equal to the number of deoxyribonucleic acid (DNA) copies per unit of mass equal to one microgram. | DNA Copies Per Microgram |
| C85597 | fg/mL | fg/mL;pg/L | A unit of concentration or mass density equal to one femtogram of substance per milliliter of solution or one picogram of substance per liter of solution. | Femtogram per Milliliter |
| C119336 | fg/mL/(kg/m2) | | Femtograms per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Femtogram per Milliliter per Kilogram per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119337 | fg/mL/(mg/day) | | Femtograms per milliliter (concentration), divided by milligrams per day (daily dose). | Femtogram per Milliliter per Milligram per Day |
| C119338 | fg/mL/(mg/kg) | | Femtograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight). | Femtogram per Milliliter per Milligram per Kilogram |
| C119339 | fg/mL/(mg/kg/day) | | Femtograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Femtogram per Milliliter per Milligram per Kilogram per Day |
| C119340 | fg/mL/(mg/m2) | | Femtograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area). | Femtogram per Milliliter per Milligram per Meter Squared |
| C119341 | fg/mL/(mg/m2/day) | | Femtograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Femtogram per Milliliter per Milligram per Meter Squared per Day |
| C119342 | fg/mL/(ug/day) | fg/mL/(ug/day);pg/mL/(mg/day) | Picograms per milliliter (concentration), divided by milligrams per day (daily dose) or femtograms per milliliter (concentration), divided by micrograms per day (daily dose). | Femtogram per Milliliter per Microgram per Day |
| C119345 | fg/mL/(ug/m2) | fg/mL/(ug/m2);pg/mL/(mg/m2) | Picograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or femtograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Femtogram per Milliliter per Microgram per Meter Squared |
| C119346 | fg/mL/(ug/m2/day) | fg/mL/(ug/m2/day);pg/mL/(mg/m2/day) | Picograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or femtograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Femtogram per Milliliter per Microgram per Meter Squared per Day |
| C119347 | fg/mL/g | fg/mL/g;pg/mL/kg | Picograms per milliliter (concentration), divided by kilograms (weight) or femtograms per milliliter (concentration), divided by grams (weight). | Femtogram per Milliliter per Gram |
| C119348 | fg/mL/kg | | Femtograms per milliliter (concentration), divided by kilograms (weight). | Femtogram per Milliliter per Kilogram |
| C119349 | fg/mL/m2 | | Femtograms per milliliter (concentration), divided by meters squared (surface area). | Femtogram per Milliliter per Meter Squared |
| C119351 | fg/mL/ug | fg/mL/ug;ng/mL/g;pg/mL/mg;ug/mL/kg | Micrograms per milliliter (concentration), divided by kilograms (weight) or nanograms per milliliter (concentration), divided by grams (weight) or picograms per milliliter (concentration), divided by milligrams (dose) or femtograms per milliliter (concentration), divided by micrograms (dose). | Femtogram per Milliliter per Microgram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C105484 | fraction of 1 | Proportion of 1 | A unit for expressing a percentage as a decimal whereby the total value is measured as a fraction of the numeric 1. | Fraction of 1 |
| C48155 | g | Gram | A unit of mass equal to one thousandth (1E-3) of a kilogram, the kilogram being the base unit of mass in the International System of Units (SI). | Gram |
| C67372 | g/day | g/24h | A unit of mass flow rate equal to one gram per day. | Gram per 24 Hours |
| C85601 | g/h | | A unit of mass flow rate or dose administration rate equal to one gram per hour. | Gram per Hour |
| C85602 | g/min | | A unit of mass flow rate or dose administration rate equal to one gram per minute. | Gram per Minute |
| C64566 | g/mL | Gram per Milliliter;Kilogram per Liter;g/mL;gram/mL;kg/L;mg/uL | A unit of concentration or mass density equal to one gram of substance per milliliter of solution or one kilogram of substance per liter of solution. | Kilogram per Liter |
| C119352 | g/mL/(kg/m2) | | Grams per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Gram per Milliliter per Kilogram per Meter Squared |
| C119353 | g/mL/(mg/day) | g/mL/(mg/day);mg/mL/(ug/day) | Grams per milliliter (concentration), divided by milligrams per day (daily dose) or milligrams per milliliter (concentration), divided by micrograms per day (daily dose). | Gram per Milliliter per Milligram per Day |
| C105462 | g/mL/(mg/kg) | g/mL/(mg/kg);mg/mL/(ug/kg) | Grams per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or milligrams per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Gram Per Milliliter Per Milligram Per Kilogram |
| C105463 | g/mL/(mg/kg/day) | g/mL/(mg/kg/day);mg/mL/(ug/kg/day) | Grams per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milligrams per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Gram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119354 | g/mL/(mg/m2) | g/mL/(mg/m2);mg/mL/(ug/m2) | Grams per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or milligrams per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Gram per Milliliter per Milligram per Meter Squared |
| C119355 | g/mL/(mg/m2/day) | g/mL/(mg/m2/day);mg/mL/(ug/m2/day) | Grams per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milligrams per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Gram per Milliliter per Milligram per Meter Squared per Day |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119356 | g/mL/(ug/day) | | Grams per milliliter (concentration), divided by micrograms per day (daily dose). | Gram per Milliliter per Microgram per Day |
| C119357 | g/mL/(ug/kg) | | Grams per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Gram per Milliliter per Microgram per Kilogram |
| C119358 | g/mL/(ug/kg/day) | | Grams per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Gram per Milliliter per Microgram per Kilogram per Day |
| C119359 | g/mL/(ug/m2) | | Grams per milliliter (concentration), divided by micrograms per meter squared (dose normalized by body weight). | Gram per Milliliter per Microgram per Meter Squared |
| C119360 | g/mL/(ug/m2/day) | | Grams per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Gram per Milliliter per Microgram per Meter Squared per Day |
| C119361 | g/mL/g | g/mL/g;mg/mL/mg;ug/mL/ug | Grams per milliliter (concentration), divided by grams (weight) or milligrams per milliliter (concentration), divided by milligrams (dose) or micrograms per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Gram |
| C119363 | g/mL/m2 | | Grams per milliliter (concentration), divided by meters squared (surface area). | Gram per Milliliter per Meter Squared |
| C119364 | g/mL/mg | g/mL/mg;mg/mL/ug | Grams per milliliter (concentration), divided by milligrams (dose) or milligrams per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Milligram |
| C119365 | g/mL/ug | | Grams per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Microgram |
| C70513 | GBq | Gigabecquerel | A unit of radioactivity equal to one billion nuclear disintegrations or other nuclear transformations per second, or to 1E9 Becquerels. (NCI) | Gigabecquerel |
| C70525 | GBq/g | GBq/g;Gigabecquerel per Gram;Kilobecquerel per Microgram;MBq/mg;Megabecquerel per Milligram;kBq/ug | A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one gram, or equal to activity of one megabecquerel of the sample with total mass of one milligram. | Gigabecquerel per Gram |
| C70527 | GBq/mg | Gigabecquerel per Milligram;MBq/mcg;MBq/ug;Megabecquerel per Microgram | A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one milligram.(NCI) | Gigabecquerel per Milligram |
| C163553 | GBq/nL | | Gigabecquerel per nanoliter. | Gigabecquerel/nL |
| C70526 | GBq/ug | GBq/mcg;Gigabecquerel per Microgram;MBq/ng;Megabecquerel per nanogram | A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one microgram.(NCI) | Gigabecquerel per Microgram |
| C73562 | GBq/uL | | Gigabecquerel per microliter. | Gigabecquerel per Microliter |
| C25529 | h | Hours;h;hr | A unit of measurement of time equal to 60 minutes. | Hour |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163554 | h*Bq/g | | Hours times Becquerel per gram (area under the curve). | Hour Times Becquerel per Gram |
| C163555 | h*Bq/mL | | Hours times Becquerel per milliliter (area under the curve). | Hour Times Becquerel per milliliter |
| C172585 | h*DNA copies/ug | | Hours times DNA copies per microgram (area under the curve). | Hours Times DNA Copies Per Microgram |
| C85611 | h*fg/mL | | Hours times femtograms per milliliter (area under the curve). | Hour Times Femtogram per Milliliter |
| C111210 | h*fg/mL/(kg/m2) | | Hours times femtograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Femtogram per Milliliter per Kilogram per Meter Squared |
| C117916 | h*fg/mL/(mg/g) | | Hours times femtograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Femtogram Per Milliliter Per Milligram Per Gram |
| C117917 | h*fg/mL/(mg/g/day) | | Hours times femtograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Femtogram Per Milliliter Per Milligram Per Gram Per Day |
| C112299 | h*fg/mL/kg | | Hours times femtograms per milliliter (area under the curve), divided by kilograms (weight). | Hour Times Femtogram Per Milliliter Per Kilogram |
| C111211 | h*fg/mL/m2 | | Hours times femtograms per milliliter (area under the curve), divided by meters squared (surface area). | Hour Times Femtogram per Milliliter per Meter Squared |
| C85613 | h*g/mL | | Hours times grams per milliliter (area under the curve). | Hour Times Gram per Milliliter |
| C111212 | h*g/mL/(kg/m2) | | Hours times grams per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Gram per Milliliter per Kilogram per Meter Squared |
| C117918 | h*g/mL/(mg/g) | | Hours times grams per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times gram Per Milliliter Per Milligram Per Gram |
| C117919 | h*g/mL/(mg/g/day) | | Hours times grams per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times gram Per Milliliter Per Milligram Per Gram Per Day |
| C105464 | h*g/mL/(mg/kg) | | Hours times grams per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Gram Per Milliliter Per Milligram Per Kilogram |
| C105465 | h*g/mL/(mg/kg/day) | | Hours times grams per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Gram Per Milliliter Per Milligram Per Kilogram Per Day |
| C112300 | h*g/mL/g | | Hours times grams per milliliter (area under the curve), divided by grams (weight). | Hour Times Gram Per Milliliter Per Gram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111213 | h*g/mL/m2 | | Hours times grams per milliliter (area under the curve), divided by meters squared (surface area). | Hour Times Gram per Milliliter per Meter Squared |
| C85621 | h*mg/mL | | Hours times milligrams per milliliter (area under the curve). | Hour Times Milligram per Milliliter |
| C111218 | h*mg/mL/(kg/m2) | | Hours times milligrams per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Milligram per Milliliter per Kilogram per Meter Squared |
| C117920 | h*mg/mL/(mg/g) | | Hours times milligrams per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Milligram Per Milliliter Per Milligram Per Gram |
| C117921 | h*mg/mL/(mg/g/day) | | Hours times milligrams per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Milligram Per Milliliter Per Milligram Per Gram Per Day |
| C105468 | h*mg/mL/(mg/kg) | | Hours times milligrams per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Milligram Per Milliliter Per Milligram Per Kilogram |
| C105469 | h*mg/mL/(mg/kg/day) | | Hours times milligrams per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Milligram Per Milliliter Per Milligram Per Kilogram Per Day |
| C111219 | h*mg/mL/m2 | | Hours times milligrams per milliliter (area under the curve), divided by meters squared (surface area). | Hour Times Milligram per Milliliter per Meter Squared |
| C85618 | h*mmol/L | | Hours times millimoles per liter (area under the curve). | Hour Times Micromole per Milliliter |
| C111220 | h*mmol/L/(kg/m2) | | Hours times millimoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Millimole per Liter per Kilogram per Meter Squared |
| C117922 | h*mmol/L/(mg/g) | | Hours times millimoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Millimole Per Liter Per Milligram Per Gram |
| C117923 | h*mmol/L/(mg/g/day) | | Hours times millimoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Millimole Per Liter Per Milligram Per Gram Per Day |
| C106530 | h*mmol/L/g | h*mmol/L/g;h*mol/L/kg | Hours times moles per liter (area under the curve), divided by kilograms (weight) or hours times millimoles per liter (area under the curve), divided by grams (weight). | Hour times Millimole Per Liter Per Gram |
| C112307 | h*mmol/L/kg | h*mmol/L/kg;h*nmol/L/mg;h*pmol/L/ug;h*umol/L/g | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour Times Millimole Per Liter Per Kilogram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111221 | h*mmol/L/m2 | | Hours times millimoles per liter (area under the curve), divided by meters squared (surface area). | Hour Times Millimole per Liter per Meter Squared |
| C85622 | h*mol/L | | Hours times moles per liter (area under the curve). | Hour Times Millimole per Milliliter |
| C111222 | h*mol/L/(kg/m2) | | Hours times moles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Mole per Liter per Kilogram per Meter Squared |
| C117924 | h*mol/L/(mg/g) | | Hours times moles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times mole Per Liter Per Milligram Per Gram |
| C117925 | h*mol/L/(mg/g/day) | | Hours times moles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times mole Per Liter Per Milligram Per Gram Per Day |
| C106531 | h*mol/L/g | h*mmol/L/mg;h*mol/L/g;h*umol/L/ug | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour times Mole Per Liter Per Gram |
| C111223 | h*mol/L/m2 | | Hours times moles per liter (area under the curve), divided by meters squared (surface area). | Hour Times Mole per Liter per Meter Squared |
| C85624 | h*ng/mL | | Hours times nanograms per milliliter (area under the curve). | Hour Times Nanogram per Milliliter |
| C111224 | h*ng/mL/(kg/m2) | | Hours times nanograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Nanogram per Milliliter per Kilogram per Meter Squared |
| C172589 | h*ng/mL/(mg/cm2) | | Hour times nanograms per milliliter (area under the curve), divided by milligrams per centimeter squared (body mass index). | Hours Times Nanogram Per Milliliter Per Milligram Per Square Centimeter |
| C117926 | h*ng/mL/(mg/g) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Nanogram Per Milliliter Per Milligram Per Gram |
| C117927 | h*ng/mL/(mg/g/day) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Nanogram Per Milliliter Per Milligram Per Gram Per Day |
| C85628 | h*ng/mL/(mg/kg) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Nanogram per Milliliter per Milligram per Kilogram |
| C105470 | h*ng/mL/(mg/kg/day) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Nanogram Per Milliliter Per Milligram Per Kilogram Per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85629 | h*ng/mL/(mg/m2) | | Hours times nanograms per milliliter (area under the curve), divided by milligrams per meter squared (dose normalized by surface area). | Hour Times Nanogram per Milliliter per Milligram per Meter Squared |
| C85625 | h*ng/mL/g | h*ng/mL/g;h*pg/mL/mg;h*ug/mL/kg | Hours times micrograms per milliliter (area under the curve), divided by kilograms (weight) or hours times nanograms per milliliter (area under the curve), divided by grams (weight) or hours times picograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Gram |
| C85626 | h*ng/mL/kg | h*ng/mL/kg;h*pg/mL/g | Hours times nanograms per milliliter (area under the curve), divided by kilograms (weight) or hours times picograms per milliliter (area under the curve), divided by grams (weight). | Hour Times Nanogram per Milliliter per Kilogram |
| C111225 | h*ng/mL/m2 | | Hours times nanograms per milliliter (area under the curve), divided by meters squared (surface area). | Hour Times Nanogram per Milliliter per Meter Squared |
| C85627 | h*ng/mL/mg | h*mg/mL/kg;h*ng/mL/mg;h*ug/mL/g | Hours times milligrams per milliliter (area under the curve), divided by kilograms (weight) or hours times micrograms per milliliter (area under the curve), divided by grams (weight) or hours times nanograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Milligram |
| C166076 | h*ngEq/mL | | Hours times nanogram equivalents per milliliter (area under the curve obtained based on radioactivity measurements). | Hour Times Nanogram Equivalents Per Milliliter |
| C166077 | h*ngEq/mL/mgEq | | Hours times nanogram equivalents per milliliter (area under the curve obtained based on radioactivity measurements), divided by milligram equivalents (radiolabeled dose). | Hour Times Nanogram Equivalents Per Milliliter Per Milligram Equivalents |
| C85640 | h*nmol/L | | Hours times nanomoles per liter (area under the curve). | Hour Times Picomole per Milliliter |
| C111226 | h*nmol/L/(kg/m2) | | Hours times nanomoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Nanomole per Liter per Kilogram per Meter Squared |
| C117928 | h*nmol/L/(mg/g) | | Hours times nanomoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Nanomole Per Liter Per Milligram Per Gram |
| C117929 | h*nmol/L/(mg/g/day) | | Hours times nanomoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Nanomole Per Liter Per Milligram Per Gram Per Day |
| C111227 | h*nmol/L/m2 | | Hours times nanomoles per liter (area under the curve), divided by meters squared (surface area). | Hour Times Nanomole per Liter per Meter Squared |
| C85635 | h*pg/mL | | Hours times picograms per milliliter (area under the curve). | Hour Times Picogram per Milliliter |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111228 | h*pg/mL/(kg/m2) | | Hours times picograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Picogram per Milliliter per Kilogram per Meter Squared |
| C117930 | h*pg/mL/(mg/g) | | Hours times picograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Picogram Per Milliliter Per Milligram Per Gram |
| C117931 | h*pg/mL/(mg/g/day) | | Hours times picograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Picogram Per Milliliter Per Milligram Per Gram Per Day |
| C105471 | h*pg/mL/(mg/kg) | | Hours times picograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Picogram Per Milliliter Per Milligram Per Kilogram |
| C105472 | h*pg/mL/(mg/kg/day) | | Hours times picograms per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Picogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C85636 | h*pg/mL/kg | h*fg/mL/g;h*pg/mL/kg | Hours times picograms per milliliter (area under the curve), divided by kilograms (weight) or hours times femtograms per milliliter (area under the curve), divided by grams (weight). | Hour Times Picogram per Milliliter per Kilogram |
| C111229 | h*pg/mL/m2 | | Hours times picograms per milliliter (area under the curve), divided by meters squared (surface area). | Hour Times Picogram per Milliliter per Meter Squared |
| C166078 | h*pgEq/mL | | Hours times picogram equivalents per milliliter (area under the curve obtained based on radioactivity measurements). | Hour Times Picogram Equivalents Per Milliliter |
| C166079 | h*pgEq/mL/mgEq | | Hours times picogram equivalents per milliliter (area under the curve obtained based on radioactivity measurements), divided by milligram equivalents (radiolabeled dose). | Hour Times Picogram Equivalents Per Milliliter Per Milligram Equivalents |
| C85612 | h*pmol/L | | Hours times picomoles per liter (area under the curve). | Hour Times Femtomole per Milliliter |
| C111230 | h*pmol/L/(kg/m2) | | Hours times picomoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Picomole per Liter per Kilogram per Meter Squared |
| C117932 | h*pmol/L/(mg/g) | | Hours times picomoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Picomole Per Liter Per Milligram Per Gram |
| C117933 | h*pmol/L/(mg/g/day) | | Hours times picomoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Picomole Per Liter Per Milligram Per Gram Per Day |
| C106532 | h*pmol/L/g | h*nmol/L/kg;h*pmol/L/g | Hours times nanomoles per liter (area under the curve), divided by kilograms (weight) or hours times picomoles per liter (area under the curve), divided by grams (weight). | Hour times Picomole Per Liter Per Gram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112311 | h*pmol/L/kg | | Hours times picomoles per liter (area under the curve), divided by kilograms (weight). | Hour Times Picomole Per Liter Per Kilogram |
| C111231 | h*pmol/L/m2 | | Hours times picomoles per liter (area under the curve), divided by meters squared (surface area). | Hour Times Picomole per Liter per Meter Squared |
| C85615 | h*ug/mL | | Hours times micrograms per milliliter (area under the curve). | Hour Times Microgram per Milliliter |
| C111214 | h*ug/mL/(kg/m2) | | Hours times micrograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Microgram per Milliliter per Kilogram per Meter Squared |
| C117934 | h*ug/mL/(mg/g) | | Hours times micrograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Microgram Per Milliliter Per Milligram Per Gram |
| C117935 | h*ug/mL/(mg/g/day) | | Hours times micrograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Microgram Per Milliliter Per Milligram Per Gram Per Day |
| C105466 | h*ug/mL/(mg/kg) | | Hours times micrograms per milliliter (area under the curve), divided by milligrams per kilogram (dose normalized by body weight). | Hour Times Microgram Per Milliliter Per Milligram Per Kilogram |
| C105467 | h*ug/mL/(mg/kg/day) | | Hours times micrograms per milliliter (area under the curve), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Hour Times Microgram Per Milliliter Per Milligram Per Kilogram Per Day |
| C111215 | h*ug/mL/m2 | | Hours times micrograms per milliliter (area under the curve), divided by meters squared (surface area). | Hour Times Microgram per Milliliter per Meter Squared |
| C85617 | h*ug/mL/mg | h*g/mL/kg;h*mg/mL/g;h*ug/mL/mg | Hours times grams per milliliter (area under the curve), divided by kilograms (weight) or hours times milligrams per milliliter (area under the curve), divided by grams (weight) or hours times micrograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Microgram per Milliliter per Milligram |
| C166080 | h*ugEq/mL | | Hours times microgram equivalents per milliliter (area under the curve obtained based on radioactivity measurements). | Hour Times Microgram Equivalents Per Milliliter |
| C166081 | h*ugEq/mL/mgEq | | Hours times microgram equivalents per milliliter (area under the curve obtained based on radioactivity measurements ), divided by milligram equivalents (radiolabeled dose). | Hour Times Microgram Equivalents Per Milliliter Per Milligram Equivalents |
| C85632 | h*umol/L | | Hours times micromoles per liter (area under the curve). | Hour Times Nanomole per Milliliter |
| C111216 | h*umol/L/(kg/m2) | | Hours times micromoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Hour Times Micromole per Liter per Kilogram per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117936 | h*umol/L/(mg/g) | | Hours times micromoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Hour Times Micromole Per Liter Per Milligram Per Gram |
| C117937 | h*umol/L/(mg/g/day) | | Hours times micromoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Hour Times Micromole Per Liter Per Milligram Per Gram Per Day |
| C112304 | h*umol/L/kg | h*nmol/L/g;h*umol/L/kg | Hours times micromoles per liter (area under the curve), divided by kilograms (weight) or hours times nanomoles per liter (area under the curve), divided by grams (weight). | Hour Times Micromole Per Liter Per Kilogram |
| C111217 | h*umol/L/m2 | | Hours times micromoles per liter (area under the curve), divided by meters squared (surface area). | Hour Times Micromole per Liter per Meter Squared |
| C172586 | h2*DNA copies/ug | h*h*DNA copies/ug | Hours squared times DNA copies per microgram (area under the moment curve). | Hours Squared Time DNA Copies Per Microgram |
| C85606 | h2*mg/mL | h*h*mg/mL;h2*g/L;h2*ug/uL;h^2*mg/mL;mg*h2/mL | Hours squared times milligrams per milliliter. | Hour Squared Times Milligram per Milliliter |
| C85605 | h2*mmol/L | | Hours squared times millimoles per liter (area under the moment curve). | Hour Squared Times Micromole per Milliliter |
| C85607 | h2*mol/L | | Hours squared times moles per liter (area under the moment curve). | Hour Squared Times Millimole per Milliliter |
| C85608 | h2*ng/mL | h*h*ng/mL;h2*ug/L;h^2*ng/mL;ng*h2/mL | Hours squared times nanograms per milliliter. | Hour Squared Times Nanogram per Milliliter |
| C85610 | h2*nmol/L | | Hours squared times nanomoles per liter (area under the moment curve). | Hour Squared Times Picomole per Milliliter |
| C85609 | h2*pg/mL | h*h*pg/mL;h2*ng/L;h^2*pg/mL;pg*h2/mL | Hours squared times picogram per milliliter. | Hour Squared Times Picogram per Milliliter |
| C106529 | h2*pmol/L | | Hours squared times picomoles per liter (area under the moment curve). | Hour Squared Times Picomole Per Liter |
| C85604 | h2*ug/mL | h*h*ug/mL;h2*mcg/mL;h2*mg/L;h^2*ug/mL;ug*h2/mL | Hours squared times micrograms per milliliter. | Hour Squared Times Microgram per Milliliter |
| C106528 | h2*umol/L | | Hours squared times micromoles per liter (area under the moment curve). | Hour Squared Times Micromole Per Liter |
| C48579 | IU | IE;International Unit | The unitage assigned by the WHO (World Health Organization) to International Biological Standards - substances, classed as biological according to the criteria provided by WHO Expert Committee on Biological Standardization, to enable the results of biological and immunological assay procedures to be expressed in the same way throughout the world. The definition of an international unit is generally arbitrary and technical, and has to be officially approved by the International Conference for Unification of Formulae.(NCI) | International Unit |
| C85645 | IU/day | | A unit of substance (biologic activity) flow rate equal to one international unit per day. | International Unit per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85646 | IU/h | IU/h | A unit of substance (biologic activity) flow rate equal to one international unit per hour. | International Unit per Hour |
| C85647 | IU/min | IU/min | A unit of substance (biologic activity) flow rate equal to one international unit per minute. | International Unit per Minute |
| C67377 | IU/mL | IE/mL;International Unit per Milliliter;Kilo International Unit per Liter;kIU/L | A unit of concentration (biologic activity) equal to one international unit of substance per milliliter of solution. | International Unit per Milliliter |
| C119366 | IU/mL/(kg/m2) | | International units per milliliter (concentration), divided by kilograms per meter squared (body mass index). | International Unit per Milliliter per Kilogram per Meter Squared |
| C119367 | IU/mL/(mg/day) | IU/mL/(mg/day);mIU/mL/(ug/day) | International units per milliliter (concentration), divided by milligrams per day (daily dose) or milli-international units per milliliter (concentration), divided by micrograms per day (daily dose). | International Unit per Milliliter per Milligram per Day |
| C119368 | IU/mL/(mg/kg) | IU/mL/(mg/kg);mIU/mL/(ug/kg) | International units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or milli-international units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | International Unit per Milliliter per Milligram per Kilogram |
| C119369 | IU/mL/(mg/kg/day) | IU/mL/(mg/kg/day);mIU/mL/(ug/kg/day) | International units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milli-international units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | International Unit per Milliliter per Milligram per Kilogram per Day |
| C119370 | IU/mL/(mg/m2) | IU/mL/(mg/m2);mIU/mL/(ug/m2) | International units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or milli-international units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | International Unit per Milliliter per Milligram per Meter Squared |
| C119371 | IU/mL/(mg/m2/day) | IU/mL/(mg/m2/day);mIU/mL/(ug/m2/day) | International units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milli-international units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | International Unit per Milliliter per Milligram per Meter Squared per Day |
| C119372 | IU/mL/(ug/day) | | International units per milliliter (concentration), divided by micrograms per day (daily dose). | International Unit per Milliliter per Microgram per Day |
| C119373 | IU/mL/(ug/kg) | | International units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | International Unit per Milliliter per Microgram per Kilogram |
| C119374 | IU/mL/(ug/kg/day) | | International units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | International Unit per Milliliter per Microgram per Kilogram per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119375 | IU/mL/(ug/m2) | | International units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | International Unit per Milliliter per Microgram per Meter Squared |
| C119376 | IU/mL/(ug/m2/day) | | International units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | International Unit per Milliliter per Microgram per Meter Squared per Day |
| C119377 | IU/mL/g | IU/mL/g;mIU/mL/mg;uIU/mL/ug | International units per milliliter (concentration), divided by grams (weight) or milli-international units per milliliter (concentration), divided by milligrams (dose) or micro-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Gram |
| C119378 | IU/mL/kg | IU/mL/kg;mIU/mL/g;uIU/mL/mg | International units per milliliter (concentration), divided by kilograms (weight) or milli-international units per milliliter (concentration), divided by grams (weight) or micro-international units per milliliter (concentration), divided by milligrams (dose). | International Unit per Milliliter per Kilogram |
| C119379 | IU/mL/m2 | | International units per milliliter (concentration), divided by meters squared (surface area). | International Unit per Milliliter per Meter Squared |
| C119380 | IU/mL/mg | IU/mL/mg;mIU/mL/ug | International units per milliliter (concentration), divided by milligrams (dose) or milli-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Milligram |
| C119381 | IU/mL/ug | | International units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Microgram |
| C70511 | kBq | Kilobecquerel | A unit of radioactivity equal to one thousand nuclear disintegrations or other nuclear transformations per second, or to 1E3 Becquerels. (NCI) | Kilobecquerel |
| C71168 | kBq/uL | GBq/L;Gigabecquerel per Liter;Kilobecquerel per Microliter;MBq/mL;Megabecquerel per Milliliter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one thousand Becquerels per unit volume equal to one millionth of a liter.(NCI) | Kilobecquerel per Microliter |
| C48505 | L | Liter | A unit of volume equal to one thousandth (1E-3) of a cubic meter, the cubic meter being the standard derived unit of volume in the International System of Units (SI). | Liter |
| C120806 | L/(kg/m2) | | Liters (volume), divided by kilograms per meter squared (body mass index). | Liter per Kilogram per Meter Squared |
| C123561 | L/(mg/day) | mL/(ug/day) | Liters (volume), divided by milligrams per day (daily dose). | Liter Divided by Milligram Per Day |
| C120807 | L/(mg/kg) | | Liters (volume), divided by milligrams per kilogram (dose normalized by body weight). | Liter per Milligram per Kilogram |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120808 | L/(mg/kg/day) | L/(mg/kg/day);mL/(ug/kg/day) | Liters (volume), divided by milligrams per kilogram per day (daily dose normalized by body weight) or milliliters (volume), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Milligram per Kilogram per Day |
| C123562 | L/(mg/m2) | mL/(ug/m2) | Liters (volume), divided by milligrams per meter squared (dose normalized by surface area). | Liter Divided by Milligram per Meter Squared |
| C120809 | L/(mg/m2/day) | L/(mg/m2/day);mL/(ug/m2/day) | Liters (volume), divided by milligrams per meter squared per day (daily dose normalized by surface area) or milliliters (volume), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Milligram per Meter Squared per Day |
| C123563 | L/(ug/day) | | Liters (volume), divided by micrograms per day (daily dose). | Liter Divided by Microgram per Day |
| C120810 | L/(ug/kg) | | Liters (volume), divided by micrograms per kilogram (dose normalized by body weight). | Liter per Microgram per Kilogram |
| C120811 | L/(ug/kg/day) | | Liters (volume), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Liter per Microgram per Kilogram per Day |
| C120812 | L/(ug/m2) | | Liters (volume), divided by micrograms per meter squared (dose normalized by surface area). | Liter per Microgram per Meter Squared |
| C120813 | L/(ug/m2/day) | | Liters (volume), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Liter per Microgram per Meter Squared per Day |
| C69110 | L/day | | A unit of flow rate equal to one liter per day. | Liter per Day |
| C69160 | L/h | | A unit of flow rate equal to one liter per hour. | Liter per Hour |
| C73725 | L/kg | L/kg;mL/g | Liters (volume) divided by kilograms (weight) or milliliters (volume), divided by grams (weight). | Liter per Kilogram |
| C120814 | L/m2 | | Liters (volume), divided by meters squared (surface area). | Liter per Meter Squared |
| C124417 | L/mg | L/mg;mL/ug | Liters (volume), divided by milligrams (dose) or milliliters (volume), divided by micrograms (dose). | Liter per Milligram |
| C67388 | L/min | | A unit of flow rate equal to one liter per minute. | Liter per Minute |
| C120815 | L/ug | | Liters (volume), divided by micrograms (dose). | Liter per Microgram |
| C70512 | MBq | Megabecquerel | A unit of radioactivity equal to one million nuclear disintegrations or other nuclear transformations per second, or to 1E6 Becquerels. (NCI) | Megabecquerel |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71169 | MBq/uL | GBq/mL;Gigabecquerel per Milliliter;MBq/uL;Megabecquerel per Microliter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one million Becquerels per unit volume equal to one millionth of a liter, or defined as a concentration of a radionuclide with an activity equal to one billion Becquerels per unit volume equal to one thousandth of a liter. | Megabecquerel per Microliter |
| C28253 | mg | Milligram | A unit of mass equal to one thousandth (1E-3) of a gram. | Milligram |
| C67399 | mg/day | | A unit of mass flow rate equal to one milligram per day. | Milligram per 24 Hours |
| C66969 | mg/h | | A unit of mass flow rate equal to one milligram per hour. | Milligram per Hour |
| C67401 | mg/kg | Milligram per Kilogram;ug/g | A unit of a mass fraction expressed as a number of milligrams of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Milligram per Kilogram |
| C66976 | mg/kg/day | Milligram per Kilogram per Day | A dose calculation unit expressed in milligram(s) per kilogram per period of time equal to twenty-four hours. (NCI) | Milligram per Kilogram per Day |
| C73742 | mg/min | | A unit of mass flow rate equal to one milligram per minute. | Milligram per Minute |
| C42576 | mg/mL | Gram per Liter;Kilogram per Cubic Meter;Microgram per Microliter;Milligram per Milliliter;g/L;kg/m3;mg/mL;ug/uL | A unit of concentration or mass density equal to one milligram of substance per milliliter of solution or one gram of substance per liter of solution. | Kilogram per Cubic Meter |
| C119382 | mg/mL/(kg/m2) | | Milligrams per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Milligram per Milliliter per Kilogram per Meter Squared |
| C119383 | mg/mL/(mg/day) | mg/mL/(mg/day);ug/mL/(ug/day) | Milligrams per milliliter (concentration), divided by milligrams per day (daily dose) or micrograms per milliliter (concentration), divided by micrograms per day (daily dose). | Milligram per Milliliter per Milligram per Day |
| C105475 | mg/mL/(mg/kg) | mg/mL/(mg/kg);ug/mL/(ug/kg) | Milligrams per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micrograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Milligram Per Milliliter Per Milligram Per Kilogram |
| C105476 | mg/mL/(mg/kg/day) | mg/mL/(mg/kg/day);ug/mL/(ug/kg/day) | Milligrams per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micrograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Milligram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119384 | mg/mL/(mg/m2) | mg/mL/(mg/m2);ug/mL/(ug/m2) | Milligrams per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micrograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Milligram per Milliliter per Milligram per Meter Squared |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119385 | mg/mL/(mg/m2/day) | mg/mL/(mg/m2/day);ug/mL/(ug/m2/day) | Milligrams per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micrograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Milligram per Milliliter per Milligram per Meter Squared per Day |
| C119393 | mg/mL/m2 | | Milligrams per milliliter (concentration), divided by meters squared (surface area). | Milligram per Milliliter per Meter Squared |
| C156468 | mgEq | Milligram Equivalent | A unit of relative amount of substance concentration equal to one thousandth of a gram of an equivalent weight. | Milligram Equivalent |
| C48154 | min | Minute | A unit of measurement of time equal to 60 seconds. | Minute |
| C85724 | min*fg/mL | | Minutes times femtograms per milliliter (area under the curve). | Minute Times Femtogram per Milliliter |
| C111254 | min*fg/mL/(kg/m2) | | Minutes times femtograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Femtogram per Milliliter per Kilogram per Meter Squared |
| C117938 | min*fg/mL/(mg/g) | | Minutes times femtograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Femtogram Per Milliliter Per Milligram Per Gram |
| C117939 | min*fg/mL/(mg/g/day) | | Minutes times femtograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Femtogram Per Milliliter Per Milligram Per Gram Per Day |
| C112334 | min*fg/mL/g | min*fg/mL/g;min*pg/mL/kg | Minutes times picograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times femtograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Femtogram Per Milliliter Per Gram |
| C112335 | min*fg/mL/kg | | Minutes times femtograms per milliliter (area under the curve), divided by kilograms (weight). | Minute Times Femtogram Per Milliliter Per Kilogram |
| C111255 | min*fg/mL/m2 | | Minutes times femtograms per milliliter (area under the curve), divided by meters squared (surface area). | Minute Times Femtogram per Milliliter per Meter Squared |
| C85725 | min*g/mL | | Minutes times grams per milliliter (area under the curve). | Minute Times Gram per Milliliter |
| C111256 | min*g/mL/(kg/m2) | | Minutes times grams per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Gram per Milliliter per Kilogram per Meter Squared |
| C117940 | min*g/mL/(mg/g) | | Minutes times grams per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times gram Per Milliliter Per Milligram Per Gram |
| C117941 | min*g/mL/(mg/g/day) | | Minutes times grams per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times gram Per Milliliter Per Milligram Per Gram Per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112336 | min*g/mL/g | | Minutes times grams per milliliter (area under the curve), divided by grams (weight). | Minute Times Gram Per Milliliter Per Gram |
| C112337 | min*g/mL/kg | min*g/mL/kg;min*mg/mL/g | Minutes times grams per milliliter (area under the curve), divided by kilograms (weight) or minutes times milligrams per milliliter (area under the curve), divided by grams (weight). | Minute Times Gram Per Milliliter Per Kilogram |
| C111257 | min*g/mL/m2 | | Minutes times grams per milliliter (area under the curve), divided by meters squared (surface area). | Minute Times Gram per Milliliter per Meter Squared |
| C85729 | min*mg/mL | | Minutes times milligrams per milliliter (area under the curve). | Minute Times Milligram per Milliliter |
| C111262 | min*mg/mL/(kg/m2) | | Minutes times milligrams per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Milligram per Milliliter per Kilogram per Meter Squared |
| C117942 | min*mg/mL/(mg/g) | | Minutes times milligrams per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Milligram Per Milliliter Per Milligram Per Gram |
| C117943 | min*mg/mL/(mg/g/day) | | Minutes times milligrams per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Milligram Per Milliliter Per Milligram Per Gram Per Day |
| C111263 | min*mg/mL/m2 | | Minutes times milligrams per milliliter (area under the curve), divided by meters squared (surface area). | Minute Times Milligram per Milliliter per Meter Squared |
| C85728 | min*mmol/L | | Minutes times millimoles per liter (area under the curve). | Minute Times Micromole per Milliliter |
| C111264 | min*mmol/L/(kg/m2) | | Minutes times millimoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Millimole per Liter per Kilogram per Meter Squared |
| C117944 | min*mmol/L/(mg/g) | | Minutes times millimoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Millimole Per Liter Per Milligram Per Gram |
| C117945 | min*mmol/L/(mg/g/day) | | Minutes times millimoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Millimole Per Liter Per Milligram Per Gram Per Day |
| C112344 | min*mmol/L/g | min*mmol/L/g;min*mol/L/kg | Minutes times moles per liter (area under the curve), divided by kilograms (weight) or minutes times millimoles per liter (area under the curve), divided by grams (weight). | Minute Times Millimole Per Liter Per Gram |
| C111265 | min*mmol/L/m2 | | Minutes times millimoles per liter (area under the curve), divided by meters squared (surface area). | Minute Times Millimole per Liter per Meter Squared |
| C85730 | min*mol/L | | Minutes times moles per liter (area under the curve). | Minute Times Millimole per Milliliter |
| C111266 | min*mol/L/(kg/m2) | | Minutes times moles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Mole per Liter per Kilogram per Meter Squared |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117946 | min*mol/L/(mg/g) | | Minutes times moles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times mole Per Liter Per Milligram Per Gram |
| C117947 | min*mol/L/(mg/g/day) | | Minutes times moles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times mole Per Liter Per Milligram Per Gram Per Day |
| C112346 | min*mol/L/g | | Minutes times moles per liter (area under the curve), divided by grams (weight). | Minute Times Mole Per Liter Per Gram |
| C111267 | min*mol/L/m2 | | Minutes times moles per liter (area under the curve), divided by meters squared (surface area). | Minute Times Mole per Liter per Meter Squared |
| C85732 | min*ng/mL | | Minutes times nanograms per milliliter (area under the curve). | Minute Times Nanogram per Milliliter |
| C111268 | min*ng/mL/(kg/m2) | | Minutes times nanograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Nanogram per Milliliter per Kilogram per Meter Squared |
| C117948 | min*ng/mL/(mg/g) | | Minutes times nanograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Nanogram Per Milliliter Per Milligram Per Gram |
| C117949 | min*ng/mL/(mg/g/day) | | Minutes times nanograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Nanogram Per Milliliter Per Milligram Per Gram Per Day |
| C112349 | min*ng/mL/kg | min*ng/mL/kg;min*pg/mL/g | Minutes times nanograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times picograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Nanogram Per Milliliter Per Kilogram |
| C111269 | min*ng/mL/m2 | | Minutes times nanograms per milliliter (area under the curve), divided by meters squared (surface area). | Minute Times Nanogram per Milliliter per Meter Squared |
| C85735 | min*nmol/L | | Minutes times nanomoles per liter (area under the curve). | Minute Times Picomole per Milliliter |
| C111270 | min*nmol/L/(kg/m2) | | Minutes times nanomoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Nanomole per Liter per Kilogram per Meter Squared |
| C117950 | min*nmol/L/(mg/g) | | Minutes times nanomoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Nanomole Per Liter Per Milligram Per Gram |
| C117951 | min*nmol/L/(mg/g/day) | | Minutes times nanomoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Nanomole Per Liter Per Milligram Per Gram Per Day |
| C112351 | min*nmol/L/kg | min*nmol/L/kg;min*pmol/L/g | Minutes times nanomoles per liter (area under the curve), divided by kilograms (weight) or minutes times picomoles per liter (area under the curve), divided by grams (weight). | Minute Times Nanomole Per Liter Per Kilogram |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111271 | min*nmol/L/m2 | | Minutes times nanomoles per liter (area under the curve), divided by meters squared (surface area). | Minute Times Nanomole per Liter per Meter Squared |
| C85734 | min*pg/mL | | Minutes times picograms per milliliter (area under the curve). | Minute Times Picogram per Milliliter |
| C111272 | min*pg/mL/(kg/m2) | | Minutes times picograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Picogram per Milliliter per Kilogram per Meter Squared |
| C117952 | min*pg/mL/(mg/g) | | Minutes times picograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Picogram Per Milliliter Per Milligram Per Gram |
| C117953 | min*pg/mL/(mg/g/day) | | Minutes times picograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Picogram Per Milliliter Per Milligram Per Gram Per Day |
| C111273 | min*pg/mL/m2 | | Minutes times picograms per milliliter (area under the curve), divided by meters squared (surface area). | Minute Times Picogram per Milliliter per Meter Squared |
| C106543 | min*pmol/L | | Minutes times picomoles per liter (area under the curve). | Minute Times Picomole Per Liter |
| C111274 | min*pmol/L/(kg/m2) | | Minutes times picomoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Picomole per Liter per Kilogram per Meter Squared |
| C117954 | min*pmol/L/(mg/g) | | Minutes times picomoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Picomole Per Liter Per Milligram Per Gram |
| C117955 | min*pmol/L/(mg/g/day) | | Minutes times picomoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Picomole Per Liter Per Milligram Per Gram Per Day |
| C112355 | min*pmol/L/kg | | Minutes times picomoles per liter (area under the curve), divided by kilograms (weight). | Minute Times Picomole Per Liter Per Kilogram |
| C111275 | min*pmol/L/m2 | | Minutes times picomoles per liter (area under the curve), divided by meters squared (surface area). | Minute Times Picomole per Liter per Meter Squared |
| C85727 | min*ug/mL | | Minutes times micrograms per milliliter (area under the curve). | Minute Times Microgram per Milliliter |
| C111258 | min*ug/mL/(kg/m2) | | Minutes times micrograms per milliliter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Microgram per Milliliter per Kilogram per Meter Squared |
| C117956 | min*ug/mL/(mg/g) | | Minutes times micrograms per milliliter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Microgram Per Milliliter Per Milligram Per Gram |
| C117957 | min*ug/mL/(mg/g/day) | | Minutes times micrograms per milliliter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Microgram Per Milliliter Per Milligram Per Gram Per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112338 | min*ug/mL/g | min*mg/mL/kg;min*ug/mL/g | Minutes times milligrams per milliliter (area under the curve), divided by kilograms (weight) or minutes times micrograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Microgram Per Milliliter Per Gram |
| C112339 | min*ug/mL/kg | min*ng/mL/g;min*ug/mL/kg | Minutes times micrograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times nanograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Microgram Per Milliliter Per Kilogram |
| C111259 | min*ug/mL/m2 | | Minutes times micrograms per milliliter (area under the curve), divided by meters squared (surface area). | Minute Times Microgram per Milliliter per Meter Squared |
| C85733 | min*umol/L | | Minutes times micromoles per liter (area under the curve). | Minute Times Nanomole per Milliliter |
| C111260 | min*umol/L/(kg/m2) | | Minutes times micromoles per liter (area under the curve), divided by kilograms per meter squared (body mass index). | Minute Times Micromole per Liter per Kilogram per Meter Squared |
| C117958 | min*umol/L/(mg/g) | | Minutes times micromoles per liter (area under the curve), divided by milligrams per gram (dose normalized by body weight). | Minute Times Micromole Per Liter Per Milligram Per Gram |
| C117959 | min*umol/L/(mg/g/day) | | Minutes times micromoles per liter (area under the curve), divided by milligrams per gram per day (daily dose normalized by body weight). | Minute Times Micromole Per Liter Per Milligram Per Gram Per Day |
| C112340 | min*umol/L/g | min*mmol/L/kg;min*umol/L/g | Minutes times millimoles per liter (area under the curve), divided by kilograms (weight) or minutes times micromoles per liter (area under the curve), divided by grams (weight). | Minute Times Micromole Per Liter Per Gram |
| C112341 | min*umol/L/kg | min*nmol/L/g;min*umol/L/kg | Minutes times micromoles per liter (area under the curve), divided by kilograms (weight) or minutes times nanomoles per liter (area under the curve), divided by grams (weight). | Minute Times Micromole Per Liter Per Kilogram |
| C111261 | min*umol/L/m2 | | Minutes times micromoles per liter (area under the curve), divided by meters squared (surface area). | Minute Times Micromole per Liter per Meter Squared |
| C67376 | mIU/mL | IE/L;IU/L;International Unit per Liter;mIU/mL | A unit of concentration (biologic activity) equal to one milli-international unit of substance per milliliter of solution or one international unit of substance per liter of solution. | International Unit per Liter |
| C119396 | mIU/mL/(kg/m2) | | Milli-international units per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Milli-International Unit per Milliliter per Kilogram per Meter Squared |
| C119397 | mIU/mL/(mg/day) | mIU/mL/(mg/day);uIU/mL/(ug/day) | Milli-international units per milliliter (concentration), divided by milligrams per day (daily dose) or micro-international units per milliliter (concentration), divided by micrograms per day (daily dose). | Milli-International Unit per Milliliter per Milligram per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119398 | mIU/mL/(mg/kg) | mIU/mL/(mg/kg);uIU/mL/(ug/kg) | Milli-international units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micro-international units per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Milli-International Unit per Milliliter per Milligram per Kilogram |
| C119399 | mIU/mL/(mg/kg/day) | mIU/mL/(mg/kg/day);uIU/mL/(ug/kg/day) | Milli-international units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micro-international units per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Milli-International Unit per Milliliter per Milligram per Kilogram per Day |
| C119400 | mIU/mL/(mg/m2) | mIU/mL/(mg/m2);uIU/mL/(ug/m2) | Milli-international units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micro-international units per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Milli-International Unit per Milliliter per Milligram per Meter Squared |
| C119401 | mIU/mL/(mg/m2/day) | mIU/mL/(mg/m2/day);uIU/mL/(ug/m2/day) | Milli-international units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micro-international units per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Milli-International Unit per Milliliter per Milligram per Meter Squared per Day |
| C119408 | mIU/mL/kg | mIU/mL/kg;uIU/mL/g | Milli-international units per milliliter (concentration), divided by kilograms (weight) or micro-international units per milliliter (concentration), divided by grams (weight). | Milli-International Unit per Milliliter per Kilogram |
| C119409 | mIU/mL/m2 | | Milli-international units per milliliter (concentration), divided by meters squared (surface area). | Milli-International Unit per Milliliter per Meter Squared |
| C28254 | mL | Milliliter;cm3 | A unit of volume equal to one thousandth (1E-3) of a liter. | Milliliter |
| C120816 | mL/(kg/m2) | | Milliliters (volume), divided by kilograms per meter squared (body mass index). | Milliliter per Kilogram per Meter Squared |
| C120817 | mL/(mg/day) | | Milliliters (volume), divided by milligrams per day (daily dose). | Milliliter per Milligram per Day |
| C120818 | mL/(mg/kg) | | Milliliters (volume), divided by milligrams per kilogram (dose normalized by body weight). | Milliliter per Milligram per Kilogram |
| C120819 | mL/(mg/kg/day) | | Milliliters (volume), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Milliliter per Milligram per Kilogram per Day |
| C120820 | mL/(mg/m2) | | Milliliters (volume), divided by milligrams per meter squared (dose normalized by surface area). | Milliliter per Milligram per Meter Squared |
| C120821 | mL/(mg/m2/day) | | Milliliters (volume), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Milliliter per Milligram per Meter Squared per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120822 | mL/(ug/kg) | | Milliliters (volume), divided by micrograms per kilogram (dose normalized by body weight). | Milliliter per Microgram per Kilogram |
| C67410 | mL/day | mL/24h | A unit of flow rate equal to one milliliter per day. | Milliliter per 24 Hours |
| C66962 | mL/h | cc/hr;cm3/h | A unit of flow rate equal to one milliliter per hour. | Milliliter per Hour |
| C67411 | mL/kg | | Milliliters (volume) divided by kilograms (weight). | Milliliter per Kilogram |
| C73761 | mL/m2 | | Milliliters (volume) divided by meters squared (surface area). | Milliliter per Square Meter |
| C64777 | mL/min | | A unit of flow rate equal to one milliliter per minute. | Milliliter per Minute |
| C48513 | mmol | Millimole | A unit of amount of substance equal to one thousandth (1E-3) of a mole. | Millimole |
| C85720 | mmol/h | | A unit of substance flow rate equal to one millimole per hour. | Millimole per Hour |
| C64387 | mmol/L | Micromole per Milliliter;Millimole per Liter;Mole per Cubic Meter;mcmol/mL;mmol/L;mol/m3;nmol/uL;umol/mL | A unit of concentration (molarity unit) equal to one millimole of solute per liter of solution. | Millimole per Liter |
| C119412 | mmol/L/(kg/m2) | | Millimoles per liter (concentration), divided by kilograms per meter squared (body mass index). | Millimole per Liter per Kilogram per Meter Squared |
| C119413 | mmol/L/(mg/day) | mmol/L/(mg/day);umol/L/(ug/day) | Millimoles per liter (concentration), divided by milligrams per day (daily dose) or micromoles per liter (concentration), divided by micrograms per day (daily dose). | Millimole per Liter per Milligram per Day |
| C119414 | mmol/L/(mg/kg) | mmol/L/(mg/kg);umol/L/(ug/kg) | Millimoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or micromoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Millimole per Liter per Milligram per Kilogram |
| C119415 | mmol/L/(mg/kg/day) | mmol/L/(mg/kg/day);umol/L/(ug/kg/day) | Millimoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or micromoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Millimole per Liter per Milligram per Kilogram per Day |
| C119416 | mmol/L/(mg/m2) | mmol/L/(mg/m2);umol/L/(ug/m2) | Millimoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or micromoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Millimole per Liter per Milligram per Meter Squared |
| C119417 | mmol/L/(mg/m2/day) | mmol/L/(mg/m2/day);umol/L/(ug/m2/day) | Millimoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or micromoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Millimole per Liter per Milligram per Meter Squared per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119418 | mmol/L/(ug/day) | mmol/L/(ug/day);mol/L/(mg/day) | Moles per liter (concentration), divided by milligrams per day (daily dose) or millimoles per liter (concentration), divided by micrograms per day (daily dose). | Millimole per Liter per Microgram per Day |
| C119419 | mmol/L/(ug/kg) | mmol/L/(ug/kg);mol/L/(mg/kg) | Moles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or millimoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Millimole per Liter per Microgram per Kilogram |
| C119420 | mmol/L/(ug/kg/day) | mmol/L/(ug/kg/day);mol/L/(mg/kg/day) | Moles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or millimoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Millimole per Liter per Microgram per Kilogram per Day |
| C119421 | mmol/L/(ug/m2) | mmol/L/(ug/m2);mol/L/(mg/m2) | Moles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or millimoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Millimole per Liter per Microgram per Meter Squared |
| C119422 | mmol/L/(ug/m2/day) | mmol/L/(ug/m2/day);mol/L/(mg/m2/day) | Moles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or millimoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Millimole per Liter per Microgram per Meter Squared per Day |
| C119423 | mmol/L/g | mmol/L/g;mol/L/kg;nmol/L/ug;umol/L/mg | Moles per liter (concentration), divided by kilograms (weight) or millimoles per liter (concentration), divided by grams (weight) or micromoles per liter (concentration), divided by milligrams (dose) or nanomoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Gram |
| C119425 | mmol/L/m2 | | Millimoles per liter (concentration), divided by meters squared (surface area). | Millimole per Liter per Meter Squared |
| C119426 | mmol/L/mg | mmol/L/mg;mol/L/g;umol/L/ug | Moles per liter (concentration), divided by grams (weight) or millimoles per liter (concentration), divided by milligrams (dose) or micromoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Milligram |
| C119427 | mmol/L/ug | mmol/L/ug;mol/L/mg | Moles per liter (concentration), divided by milligrams (dose) or millimoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Microgram |
| C85722 | mmol/min | | A unit of substance flow rate equal to one millimole per minute. | Millimole per Minute |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42539 | mol | Mole | The base unit of amount of substance in the International System of Units (SI). It is equal to the same number of elementary units as there are atoms in 0.012 kg of carbon-12. | Mole |
| C85737 | mol/day | | A unit of substance flow rate equal to one mole per day. | Mole per Day |
| C85738 | mol/h | | A unit of substance flow rate equal to one mole per hour. | Mole per Hour |
| C48555 | mol/L | Mole per Liter;mmol/mL;mol/L | A unit of concentration (molarity unit) equal to one mole of solute in one liter of solution.(NCI) | Mole per Liter |
| C119428 | mol/L/(kg/m2) | | Moles per liter (concentration), divided by kilograms per meter squared (body mass index). | Mole per Liter per Kilogram per Meter Squared |
| C119434 | mol/L/(ug/day) | | Moles per liter (concentration), divided by micrograms per day (daily dose). | Mole per Liter per Microgram per Day |
| C119435 | mol/L/(ug/kg) | | Moles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Mole per Liter per Microgram per Kilogram |
| C119436 | mol/L/(ug/kg/day) | | Moles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Mole per Liter per Microgram per Kilogram per Day |
| C119437 | mol/L/(ug/m2) | | Moles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Mole per Liter per Microgram per Meter Squared |
| C119438 | mol/L/(ug/m2/day) | | Moles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Mole per Liter per Microgram per Meter Squared per Day |
| C119441 | mol/L/m2 | | Moles per liter (concentration), divided by meters squared (surface area). | Mole per Liter per Meter Squared |
| C119443 | mol/L/ug | | Moles per liter (concentration), divided by micrograms (dose). | Mole per Liter per Microgram |
| C85739 | mol/min | | A unit of substance flow rate equal to one mole per minute. | Mole per Minute |
| C48516 | ng | Nanogram | A unit of mass equal to one billionth (1E-9) of a gram. | Nanogram |
| C85741 | ng/day | | A unit of mass flow rate equal to one nanogram per day. | Nanogram per Day |
| C85742 | ng/h | | A unit of mass flow rate equal to one nanogram per hour. | Nanogram per Hour |
| C85743 | ng/kg/min | | Nanograms per kilogram per minute. | Nanogram per Kilogram per Minute |
| C85749 | ng/min | | A unit of mass flow rate equal to one nanogram per minute. | Nanogram per Minute |
| C67306 | ng/mL | Microgram per Liter;Milligram per Cubic Meter;Nanogram per Milliliter;mcg/L;mg/m3;ng/mL;ug/L | A unit of concentration or mass density equal to one nanogram of substance per milliliter of solution or one microgram of substance per liter of solution. | Microgram per Liter |
| C119444 | ng/mL/(kg/m2) | | Nanograms per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Nanogram per Milliliter per Kilogram per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C172588 | ng/mL/(mg/cm2) | | Nanograms per milliliter (concentration), divided by milligrams per centimeter squared (body mass index). | Nanogram Per Milliliter Per Milligram Per Square Centimeter |
| C119445 | ng/mL/(mg/day) | ng/mL/(mg/day);pg/mL/(ug/day) | Nanograms per milliliter (concentration), divided by milligrams per day (daily dose) or picograms per milliliter (concentration), divided by micrograms per day (daily dose). | Nanogram per Milliliter per Milligram per Day |
| C105477 | ng/mL/(mg/kg) | ng/mL/(mg/kg);pg/mL/(ug/kg) | Nanograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or picograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanogram Per Milliliter Per Milligram Per Kilogram |
| C105478 | ng/mL/(mg/kg/day) | ng/mL/(mg/kg/day);pg/mL/(ug/kg/day) | Nanograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or picograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119446 | ng/mL/(mg/m2) | ng/mL/(mg/m2);pg/mL/(ug/m2) | Nanograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or picograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanogram per Milliliter per Milligram per Meter Squared |
| C119447 | ng/mL/(mg/m2/day) | ng/mL/(mg/m2/day);pg/mL/(ug/m2/day) | Nanograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or picograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanogram per Milliliter per Milligram per Meter Squared per Day |
| C119448 | ng/mL/(ug/day) | ng/mL/(ug/day);ug/mL/(mg/day) | Micrograms per milliliter (concentration), divided by milligrams per day (daily dose) or nanograms per milliliter (concentration), divided by micrograms per day (daily dose). | Nanogram per Milliliter per Microgram per Day |
| C119451 | ng/mL/(ug/m2) | ng/mL/(ug/m2);ug/mL/(mg/m2) | Micrograms per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or nanograms per milliliter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanogram per Milliliter per Microgram per Meter Squared |
| C119452 | ng/mL/(ug/m2/day) | ng/mL/(ug/m2/day);ug/mL/(mg/m2/day) | Micrograms per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or nanograms per milliliter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanogram per Milliliter per Microgram per Meter Squared per Day |

| C85494 | PKUNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85746 | ng/mL/kg | fg/mL/mg;ng/mL/kg;pg/mL/g | Nanograms per milliliter (concentration), divided by kilograms (weight) or picograms per milliliter (concentration), divided by grams (weight) or femtograms per milliliter (concentration), divided by milligrams (dose). | Nanogram per Milliliter per Kilogram |
| C119454 | ng/mL/m2 | | Nanograms per milliliter (concentration), divided by meters squared (surface area). | Nanogram per Milliliter per Meter Squared |
| C85747 | ng/mL/mg | mg/mL/kg;ng/mL/mg;pg/mL/ug;ug/mL/g | Milligrams per milliliter (concentration), divided by kilograms (weight) or micrograms per milliliter (concentration), divided by grams (weight) or nanograms per milliliter (concentration), divided by milligrams (dose) or picograms per milliliter (concentration), divided by micrograms (dose). | Nanogram per Milliliter per Milligram |
| C166082 | ngEq/g | | Nanogram equivalents of a radiolabeled substance per gram of matrix or tissue. | Nanogram Equivalents Per Gram |
| C122230 | ngEq/mL | ngEq/mL;ugEq/L | A concentration unit measured as the number of microgram equivalents of solute per liter of solution, or as the number of nanogram equivalents of solute per milliliter of solution. | Microgram Equivalent per Liter |
| C166083 | ngEq/mL/mgEq | | Nanogram equivalents of a radiolabeled substance per milliliter, divided by milligram equivalents (radiolabeled dose). | Nanogram Equivalents Per Milliliter Per Milligram Equivalents |
| C48517 | nmol | Nanomole | A unit of amount of substance equal to one billionth (1E-9) of a mole. (NCI) | Nanomole |
| C85751 | nmol/day | | A unit of substance flow rate equal to one nanomole per day. | Nanomole per Day |
| C85752 | nmol/g | nmol/g;pmol/mg;umol/kg | Nanomoles per gram. | Nanomole per Gram |
| C85753 | nmol/h | | A unit of substance flow rate equal to one nanomole per hour. | Nanomole per Hour |
| C85754 | nmol/kg | nmol/kg;pmol/g | Nanomoles (amount), divided by kilograms (weight) or picomoles per gram. | Nanomole per Kilogram |
| C67432 | nmol/L | Nanomole per Liter;pmol/mL | A unit of concentration (molarity unit) equal to one nanomole of solute per liter of solution. | Nanomole per Liter |
| C119456 | nmol/L/(kg/m2) | | Nanomoles per liter (concentration), divided by kilograms per meter squared (body mass index). | Nanomole per Liter per Kilogram per Meter Squared |
| C119457 | nmol/L/(mg/day) | nmol/L/(mg/day);pmol/L/(ug/day) | Nanomoles per liter (concentration), divided by milligrams per day (daily dose) or picomoles per liter (concentration), divided by micrograms per day (daily dose). | Nanomole per Liter per Milligram per Day |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119458 | nmol/L/(mg/kg) | nmol/L/(mg/kg);pmol/L/(ug/kg) | Nanomoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or picomoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanomole per Liter per Milligram per Kilogram |
| C119459 | nmol/L/(mg/kg/day) | nmol/L/(mg/kg/day);pmol/L/(ug/kg/day) | Nanomoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or picomoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanomole per Liter per Milligram per Kilogram per Day |
| C119460 | nmol/L/(mg/m2) | nmol/L/(mg/m2);pmol/L/(ug/m2) | Nanomoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or picomoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanomole per Liter per Milligram per Meter Squared |
| C119461 | nmol/L/(mg/m2/day) | nmol/L/(mg/m2/day);pmol/L/(ug/m2/day) | Nanomoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or picomoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanomole per Liter per Milligram per Meter Squared per Day |
| C119462 | nmol/L/(ug/day) | nmol/L/(ug/day);umol/L/(mg/day) | Micromoles per liter (concentration), divided by milligrams per day (daily dose) or nanomoles per liter (concentration), divided by micrograms per day (daily dose). | Nanomole per Liter per Microgram per Day |
| C119463 | nmol/L/(ug/kg) | nmol/L/(ug/kg);umol/L/(mg/kg) | Micromoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or nanomoles per liter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Nanomole per Liter per Microgram per Kilogram |
| C119464 | nmol/L/(ug/kg/day) | nmol/L/(ug/kg/day);umol/L/(mg/kg/day) | Micromoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or nanomoles per liter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Nanomole per Liter per Microgram per Kilogram per Day |
| C119465 | nmol/L/(ug/m2) | nmol/L/(ug/m2);umol/L/(mg/m2) | Micromoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area) or nanomoles per liter (concentration), divided by micrograms per meter squared (dose normalized by surface area). | Nanomole per Liter per Microgram per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119466 | nmol/L/(ug/m2/day) | nmol/L/(ug/m2/day);umol/L/(mg/m2/day) | Micromoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area) or nanomoles per liter (concentration), divided by micrograms per meter squared per day (daily dose normalized by surface area). | Nanomole per Liter per Microgram per Meter Squared per Day |
| C119467 | nmol/L/g | nmol/L/g;pmol/L/mg;umol/L/kg | Micromoles per liter (concentration), divided by kilograms (weight) or nanomoles per liter (concentration), divided by grams (weight) or picomoles per liter (concentration), divided by milligrams (dose). | Nanomole per Liter per Gram |
| C119468 | nmol/L/kg | nmol/L/kg;pmol/L/g | Nanomoles per liter (concentration), divided by kilograms (weight) or picomoles per liter (concentration), divided by grams (weight). | Nanomole per Liter per Kilogram |
| C119469 | nmol/L/m2 | | Nanomoles per liter (concentration), divided by meters squared (surface area). | Nanomole per Liter per Meter Squared |
| C85758 | nmol/min | | A unit of substance flow rate equal to one nanomole per minute. | Nanomole per Minute |
| C85778 | pg/day | | A unit of mass flow rate equal to one picogram per day. | Picogram per Day |
| C85779 | pg/h | | A unit of mass flow rate equal to one picogram per hour. | Picogram per Hour |
| C67396 | pg/mg | Microgram per Kilogram;mcg/kg;ng/g;pg/mg;ug/kg | A unit of a mass fraction expressed as a number of micrograms of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Microgram per Kilogram |
| C85782 | pg/min | | A unit of mass flow rate equal to one picogram per minute. | Picogram per Minute |
| C67327 | pg/mL | Microgram per Cubic Meter;ng/L;pg/mL;ug/m3 | A unit of concentration or mass density equal to one picogram of substance per milliliter of solution or one nanogram of substance per liter of solution. | Nanogram per Liter |
| C119472 | pg/mL/(kg/m2) | | Picograms per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Picogram per Milliliter per Kilogram per Meter Squared |
| C105479 | pg/mL/(mg/kg) | fg/mL/(ug/kg);pg/mL/(mg/kg) | Picograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or femtograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Picogram Per Milliliter Per Milligram Per Kilogram |
| C105480 | pg/mL/(mg/kg/day) | fg/mL/(ug/kg/day);pg/mL/(mg/kg/day) | Picograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or femtograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Picogram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119483 | pg/mL/m2 | | Picograms per milliliter (concentration), divided by meters squared (surface area). | Picogram per Milliliter per Meter Squared |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C166084 | pgEq/g | | Picogram equivalents of a radiolabeled substance per gram of matrix or tissue. | Picogram Equivalents Per Gram |
| C166085 | pgEq/mL | | Picogram equivalents of a radiolabeled substance per milliliter of matrix or fluid. | Picogram Equivalents Per Milliliter |
| C166086 | pgEq/mL/mgEq | | Picogram equivalents of a radiolabeled substance per milliliter, divided by milligram equivalents (radiolabeled dose). | Picogram Equivalents Per Milliliter Per Milligram Equivalents |
| C65045 | pmol | Picomole | A unit of amount of substance equal to a trillionth (1E-12) of a mole. (NCI) | Picomole |
| C67434 | pmol/L | Femtomole per Milliliter;Picomole per Liter;fmol/mL | A unit of concentration (molarity unit) equal to one picomole of solute per liter of solution. | Picomole per Liter |
| C119485 | pmol/L/(kg/m2) | | Picomoles per liter (concentration), divided by kilograms per meter squared (body mass index). | Picomole per Liter per Kilogram per Meter Squared |
| C119486 | pmol/L/(mg/day) | | Picomoles per liter (concentration), divided by milligrams per day (daily dose). | Picomole per Liter per Milligram per Day |
| C119487 | pmol/L/(mg/kg) | | Picomoles per liter (concentration), divided by milligrams per kilogram (dose normalized by body weight). | Picomole per Liter per Milligram per Kilogram |
| C119488 | pmol/L/(mg/kg/day) | | Picomoles per liter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Picomole per Liter per Milligram per Kilogram per Day |
| C119489 | pmol/L/(mg/m2) | | Picomoles per liter (concentration), divided by milligrams per meter squared (dose normalized by surface area). | Picomole per Liter per Milligram per Meter Squared |
| C119490 | pmol/L/(mg/m2/day) | | Picomoles per liter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Picomole per Liter per Milligram per Meter Squared per Day |
| C119497 | pmol/L/kg | | Picomoles per liter (concentration), divided by kilograms (weight). | Picomole per Liter per Kilogram |
| C119498 | pmol/L/m2 | | Picomoles per liter (concentration), divided by meters squared (surface area). | Picomole per Liter per Meter Squared |
| C85784 | pmol/L/ug | mmol/L/kg;nmol/L/mg;pmol/L/ug;umol/L/g | Millimoles per liter (concentration), divided by kilograms (weight) or micromoles per liter (concentration), divided by grams (weight) or nanomoles per liter (concentration), divided by milligrams (dose) or picomoles per liter (concentration), divided by micrograms (dose). | Picomole per Liter per Microgram |
| C44256 | RATIO | | The quotient of one quantity divided by another, with the same units of measurement. | Ratio |
| C48152 | ug | Microgram;mcg | A unit of mass equal to one millionth (1E-6) of a gram. | Microgram |
| C71205 | ug/day | mcg/day | A unit of mass flow rate equal to one microgram per day. | Microgram per Day |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C67305 | ug/dL | Microgram per Deciliter | A unit of mass concentration defined as the concentration of one microgram of a substance per unit volume of the mixture equal to one deciliter. The concept also refers to the unit of mass density (volumic mass) defined as the density of substance which mass equal to one microgram occupies the volume one deciliter. (NCI) | Microgram per Deciliter |
| C67394 | ug/h | mcg/h | A unit of mass flow rate equal to one microgram per hour. | Microgram per Hour |
| C71211 | ug/min | mcg/min | A unit of mass flow rate equal to one microgram per minute. | Microgram per Minute |
| C64572 | ug/mL | Gram per Cubic Meter;Microgram per Milliliter;Milligram per Liter;g/m3;mcg/mL;mg/L;ng/uL;ug/mL | A unit of concentration or mass density equal to one microgram of substance per milliliter of solution or one milligram of substance per liter of solution. | Microgram per Milliliter |
| C119500 | ug/mL/(kg/m2) | | Micrograms per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Microgram per Milliliter per Kilogram per Meter Squared |
| C105473 | ug/mL/(mg/kg) | ng/mL/(ug/kg);ug/mL/(mg/kg) | Micrograms per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight) or nanograms per milliliter (concentration), divided by micrograms per kilogram (dose normalized by body weight). | Microgram Per Milliliter Per Milligram Per Kilogram |
| C105474 | ug/mL/(mg/kg/day) | ng/mL/(ug/kg/day);ug/mL/(mg/kg/day) | Micrograms per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight) or nanograms per milliliter (concentration), divided by micrograms per kilogram per day (daily dose normalized by body weight). | Microgram Per Milliliter Per Milligram Per Kilogram Per Day |
| C119511 | ug/mL/m2 | | Micrograms per milliliter (concentration), divided by meters squared (surface area). | Microgram per Milliliter per Meter Squared |
| C85710 | ug/mL/mg | g/mL/kg;mg/mL/g;ng/mL/ug;ug/mL/mg | Grams per milliliter (concentration), divided by kilograms (weight) or milligrams per milliliter (concentration), divided by grams (weight) or micrograms per milliliter (concentration), divided by milligrams (dose) or nanograms per milliliter (concentration), divided by micrograms (dose). | Milligram per Liter per Milligram |
| C105497 | ugEq | Microgram Equivalent | A unit of relative amount of substance concentration equal to one millionth of a gram of an equivalent weight. (NCI) | Microgram Equivalent |
| C166087 | ugEq/g | | Microgram equivalents of a radiolabeled substance per gram of matrix or tissue. | Microgram Equivalents Per Gram |
| C172587 | ugEq/mL | mgEq/L;ngEq/uL | A concentration unit measured as a number of microgram equivalent of solute per milliliter of solution. | Microgram Equivalents Per Milliliter |
| C166088 | ugEq/mL/mgEq | | Microgram equivalents of a radiolabeled substance per milliliter, divided by milligram equivalents (radiolabeled dose). | Microgram Equivalents Per Milliliter Per Milligram Equivalents |

| C85494 | PKUNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C67405 | uIU/mL | Micro-International Unit per milliliter;mIE/L;mIU/L;mcIU/mL;uIU/mL | A unit of concentration (biologic activity) equal to one micro-international unit of substance per milliliter of solution or one milli-international unit of substance per liter of solution. | Microinternational Unit per Milliliter |
| C119513 | uIU/mL/(kg/m2) | | Micro-international units per milliliter (concentration), divided by kilograms per meter squared (body mass index). | Micro-International Units per Milliliter per Kilogram per Meter Squared |
| C119514 | uIU/mL/(mg/day) | | Micro-international units per milliliter (concentration), divided by milligrams per day (daily dose). | Micro-International Units per Milliliter per Milligram per Day |
| C119515 | uIU/mL/(mg/kg) | | Micro-international units per milliliter (concentration), divided by milligrams per kilogram (dose normalized by body weight). | Micro-International Units per Milliliter per Milligram per Kilogram |
| C119516 | uIU/mL/(mg/kg/day) | | Micro-international units per milliliter (concentration), divided by milligrams per kilogram per day (daily dose normalized by body weight). | Micro-International Units per Milliliter per Milligram per Kilogram per Day |
| C119517 | uIU/mL/(mg/m2) | | Micro-international units per milliliter (concentration), divided by milligrams per meter squared (dose normalized by surface area). | Micro-International Units per Milliliter per Milligram per Meter Squared |
| C119518 | uIU/mL/(mg/m2/day) | | Micro-international units per milliliter (concentration), divided by milligrams per meter squared per day (daily dose normalized by surface area). | Micro-International Units per Milliliter per Milligram per Meter Squared per Day |
| C119525 | uIU/mL/kg | | Micro-international units per milliliter (concentration), divided by kilograms (weight). | Micro-International Units per Milliliter per Kilogram |
| C119526 | uIU/mL/m2 | | Micro-international units per milliliter (concentration), divided by meters squared (surface area). | Micro-International Units per Milliliter per Meter Squared |
| C48509 | umol | Micromole;mcmol | A unit of amount of substance equal to one millionth (1E-6) of a mole. (NCI) | Micromole |
| C67406 | umol/day | mcmol/day | A unit of substance flow rate equal to one micromole per day. | Micromole per 24 Hours |
| C85707 | umol/h | | A unit of substance flow rate equal to one micromole per hour. | Micromole per Hour |
| C48508 | umol/L | nmol/mL | A unit of concentration (molarity unit) equal to one micromole of solute per liter of solution. | Micromole per Liter |
| C119529 | umol/L/(kg/m2) | | Micromoles per liter (concentration), divided by kilograms per meter squared (body mass index). | Micromole per Liter per Kilogram per Meter Squared |
| C119542 | umol/L/m2 | | Micromoles per liter (concentration), divided by meters squared (surface area). | Micromole per Liter per Meter Squared |
| C85708 | umol/min | mcmol/min | A unit of substance flow rate equal to one micromole per minute. | Micromole per Minute |

## PKUWG (PK Units of Measure - Weight g)

NCI Code: C128684, Codelist extensible: Yes

| C128684 | PKUWG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85657 | (L/day)/g | (L/day)/g;(mL/day)/mg | Liters per day (flow rate), divided by grams (weight) or milliliters per day (flow rate), divided by milligrams (dose). | Liter per Gram per Day |
| C85658 | (L/h)/g | (L/h)/g;(mL/h)/mg | Liters per hour (flow rate), divided by grams (weight) or milliliters per hour (flow rate), divided by milligrams (dose). | Liter per Gram per Hour |
| C85659 | (L/min)/g | (L/min)/g;(mL/min)/mg | Liters per minute (flow rate), divided by grams (weight) or milliliters per minute (flow rate), divided by milligrams (dose). | Liter per Gram per Minute |
| C73755 | (mL/day)/g | (L/day)/kg;(mL/day)/g;mL/g/day | Milliliters per gram per day or liters per day (flow rate), divided by kilograms (weight) or milliliters per day (flow rate), divided by grams (weight). | Milliliter per Gram per Day |
| C73756 | (mL/h)/g | (L/h)/kg;(mL/h)/g;mL/g/h | Milliliters per gram per hour or liters per hour (flow rate), divided by kilograms (weight) or milliliters per hour (flow rate), divided by grams (weight). | Milliliter per Gram per Hour |
| C73757 | (mL/min)/g | (L/min)/kg;(mL/min)/g;mL/g/min | Milliliters per gram per minute or liters per minute (flow rate), divided by kilograms (weight) or milliliters per minute (flow rate), divided by grams (weight). | Milliliter per Gram per Minute |
| C112244 | day*fg/mL/g | day*fg/mL/g;day*pg/mL/kg | Days times picograms per milliliter (area under the curve), divided by kilograms (weight) or days times femtograms per milliliter (area under the curve), divided by grams (weight). | Day Times Femtogram Per Milliliter Per Gram |
| C112246 | day*g/mL/g | | Days times grams per milliliter (area under the curve), divided by grams (weight). | Day Times Gram Per Milliliter Per Gram |
| C112247 | day*mg/mL/g | day*g/mL/kg;day*mg/mL/g;day*ng/mL/ug;day*ug/mL/mg | Days times grams per milliliter (area under the curve), divided by kilograms (weight); or days times milligrams per milliliter (area under the curve), divided by grams (weight); or days times micrograms per milliliter (area under the curve), divided by milligrams (dose); or days times nanograms per milliliter (area under the curve), divided by micrograms (dose). | Day Times Gram Per Milliliter Per Kilogram |
| C112254 | day*mmol/L/g | day*mmol/L/g;day*mol/L/kg | Days times moles per liter (area under the curve), divided by kilograms (weight) or days times millimoles per liter (area under the curve), divided by grams (weight). | Day Times Millimole Per Liter Per Gram |
| C112256 | day*mol/L/g | | Days times moles per liter (area under the curve), divided by grams (weight). | Day Times Mole Per Liter Per Gram |
| C112249 | day*ng/mL/g | day*ng/mL/g;day*ug/mL/kg | Days times micrograms per milliliter (area under the curve), divided by kilograms (weight) or days times nanograms per milliliter (area under the curve), divided by grams (weight). | Day Times Microgram Per Milliliter Per Kilogram |

| C128684 | PKUWG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112251 | day*nmol/L/g | day*nmol/L/g;day*umol/L/kg | Days times micromoles per liter (area under the curve), divided by kilograms (weight) or days times nanomoles per liter (area under the curve), divided by grams (weight). | Day Times Micromole Per Liter Per Kilogram |
| C112259 | day*pg/mL/g | day*ng/mL/kg;day*pg/mL/g | Days times nanograms per milliliter (area under the curve), divided by kilograms (weight) or days times picograms per milliliter (area under the curve), divided by grams (weight). | Day Times Nanogram Per Milliliter Per Kilogram |
| C112261 | day*pmol/L/g | day*nmol/L/kg;day*pmol/L/g | Days times nanomoles per liter (area under the curve), divided by kilograms (weight) or days times picomoles per liter (area under the curve), divided by grams (weight). | Day Times Nanomole Per Liter Per Kilogram |
| C112248 | day*ug/mL/g | day*mg/mL/kg;day*ug/mL/g | Days times milligrams per milliliter (area under the curve), divided by kilograms (weight) or days times micrograms per milliliter (area under the curve), divided by grams (weight). | Day Times Microgram Per Milliliter Per Gram |
| C112250 | day*umol/L/g | day*mmol/L/kg;day*umol/L/g | Days times millimoles per liter (area under the curve), divided by kilograms (weight) or days times micromoles per liter (area under the curve), divided by grams (weight). | Day Times Micromole Per Liter Per Gram |
| C119347 | fg/mL/g | fg/mL/g;pg/mL/kg | Picograms per milliliter (concentration), divided by kilograms (weight) or femtograms per milliliter (concentration), divided by grams (weight). | Femtogram per Milliliter per Gram |
| C119361 | g/mL/g | g/mL/g;mg/mL/mg;ug/mL/ug | Grams per milliliter (concentration), divided by grams (weight) or milligrams per milliliter (concentration), divided by milligrams (dose) or micrograms per milliliter (concentration), divided by micrograms (dose). | Gram per Milliliter per Gram |
| C85636 | h*fg/mL/g | h*fg/mL/g;h*pg/mL/kg | Hours times picograms per milliliter (area under the curve), divided by kilograms (weight) or hours times femtograms per milliliter (area under the curve), divided by grams (weight). | Hour Times Picogram per Milliliter per Kilogram |
| C112300 | h*g/mL/g | | Hours times grams per milliliter (area under the curve), divided by grams (weight). | Hour Times Gram Per Milliliter Per Gram |
| C85617 | h*mg/mL/g | h*g/mL/kg;h*mg/mL/g;h*ug/mL/mg | Hours times grams per milliliter (area under the curve), divided by kilograms (weight) or hours times milligrams per milliliter (area under the curve), divided by grams (weight) or hours times micrograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Microgram per Milliliter per Milligram |
| C106530 | h*mmol/L/g | h*mmol/L/g;h*mol/L/kg | Hours times moles per liter (area under the curve), divided by kilograms (weight) or hours times millimoles per liter (area under the curve), divided by grams (weight). | Hour times Millimole Per Liter Per Gram |

| C128684 | PKUWG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C106531 | h*mol/L/g | h*mmol/L/mg;h*mol/L/g;h*umol/L/ug | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour times Mole Per Liter Per Gram |
| C85625 | h*ng/mL/g | h*ng/mL/g;h*pg/mL/mg;h*ug/mL/kg | Hours times micrograms per milliliter (area under the curve), divided by kilograms (weight) or hours times nanograms per milliliter (area under the curve), divided by grams (weight) or hours times picograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Gram |
| C112304 | h*nmol/L/g | h*nmol/L/g;h*umol/L/kg | Hours times micromoles per liter (area under the curve), divided by kilograms (weight) or hours times nanomoles per liter (area under the curve), divided by grams (weight). | Hour Times Micromole Per Liter Per Kilogram |
| C85626 | h*pg/mL/g | h*ng/mL/kg;h*pg/mL/g | Hours times nanograms per milliliter (area under the curve), divided by kilograms (weight) or hours times picograms per milliliter (area under the curve), divided by grams (weight). | Hour Times Nanogram per Milliliter per Kilogram |
| C106532 | h*pmol/L/g | h*nmol/L/kg;h*pmol/L/g | Hours times nanomoles per liter (area under the curve), divided by kilograms (weight) or hours times picomoles per liter (area under the curve), divided by grams (weight). | Hour times Picomole Per Liter Per Gram |
| C85627 | h*ug/mL/g | h*mg/mL/kg;h*ng/mL/mg;h*ug/mL/g | Hours times milligrams per milliliter (area under the curve), divided by kilograms (weight) or hours times micrograms per milliliter (area under the curve), divided by grams (weight) or hours times nanograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Milligram |
| C112307 | h*umol/L/g | h*mmol/L/kg;h*nmol/L/mg;h*pmol/L/ug;h*umol/L/g | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour Times Millimole Per Liter Per Kilogram |
| C119377 | IU/mL/g | IU/mL/g;mIU/mL/mg;uIU/mL/ug | International units per milliliter (concentration), divided by grams (weight) or milli-international units per milliliter (concentration), divided by milligrams (dose) or micro-international units per milliliter (concentration), divided by micrograms (dose). | International Unit per Milliliter per Gram |
| C42577 | L/g | | Liters (volume), divided by grams (weight) or milliliters (volume), divided by milligrams (dose). | Cubic Meter per Kilogram |

| C128684 | PKUWG | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85710 | mg/mL/g | g/mL/kg;mg/mL/g;ng/mL/ug;ug/mL/mg | Grams per milliliter (concentration), divided by kilograms (weight) or milligrams per milliliter (concentration), divided by grams (weight) or micrograms per milliliter (concentration), divided by milligrams (dose) or nanograms per milliliter (concentration), divided by micrograms (dose). | Milligram per Liter per Milligram |
| C112334 | min*fg/mL/g | min*fg/mL/g;min*pg/mL/kg | Minutes times picograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times femtograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Femtogram Per Milliliter Per Gram |
| C112336 | min*g/mL/g | | Minutes times grams per milliliter (area under the curve), divided by grams (weight). | Minute Times Gram Per Milliliter Per Gram |
| C112337 | min*mg/mL/g | min*g/mL/kg;min*mg/mL/g | Minutes times grams per milliliter (area under the curve), divided by kilograms (weight) or minutes times milligrams per milliliter (area under the curve), divided by grams (weight). | Minute Times Gram Per Milliliter Per Kilogram |
| C112344 | min*mmol/L/g | min*mmol/L/g;min*mol/L/kg | Minutes times moles per liter (area under the curve), divided by kilograms (weight) or minutes times millimoles per liter (area under the curve), divided by grams (weight). | Minute Times Millimole Per Liter Per Gram |
| C112346 | min*mol/L/g | | Minutes times moles per liter (area under the curve), divided by grams (weight). | Minute Times Mole Per Liter Per Gram |
| C112339 | min*ng/mL/g | min*ng/mL/g;min*ug/mL/kg | Minutes times micrograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times nanograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Microgram Per Milliliter Per Kilogram |
| C112341 | min*nmol/L/g | min*nmol/L/g;min*umol/L/kg | Minutes times micromoles per liter (area under the curve), divided by kilograms (weight) or minutes times nanomoles per liter (area under the curve), divided by grams (weight). | Minute Times Micromole Per Liter Per Kilogram |
| C112349 | min*pg/mL/g | min*ng/mL/kg;min*pg/mL/g | Minutes times nanograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times picograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Nanogram Per Milliliter Per Kilogram |
| C112351 | min*pmol/L/g | min*nmol/L/kg;min*pmol/L/g | Minutes times nanomoles per liter (area under the curve), divided by kilograms (weight) or minutes times picomoles per liter (area under the curve), divided by grams (weight). | Minute Times Nanomole Per Liter Per Kilogram |
| C112338 | min*ug/mL/g | min*mg/mL/kg;min*ug/mL/g | Minutes times milligrams per milliliter (area under the curve), divided by kilograms (weight) or minutes times micrograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Microgram Per Milliliter Per Gram |

| C128684 | PKUWG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112340 | min*umol/L/g | min*mmol/L/kg;min*umol/L/g | Minutes times millimoles per liter (area under the curve), divided by kilograms (weight) or minutes times micromoles per liter (area under the curve), divided by grams (weight). | Minute Times Micromole Per Liter Per Gram |
| C119378 | mIU/mL/g | IU/mL/kg;mIU/mL/g;uIU/mL/mg | International units per milliliter (concentration), divided by kilograms (weight) or milli-international units per milliliter (concentration), divided by grams (weight) or micro-international units per milliliter (concentration), divided by milligrams (dose). | International Unit per Milliliter per Kilogram |
| C73725 | mL/g | L/kg;mL/g | Liters (volume) divided by kilograms (weight) or milliliters (volume), divided by grams (weight). | Liter per Kilogram |
| C119423 | mmol/L/g | mmol/L/g;mol/L/kg;nmol/L/ug;umol/L/mg | Moles per liter (concentration), divided by kilograms (weight) or millimoles per liter (concentration), divided by grams (weight) or micromoles per liter (concentration), divided by milligrams (dose) or nanomoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Gram |
| C119426 | mol/L/g | mmol/L/mg;mol/L/g;umol/L/ug | Moles per liter (concentration), divided by grams (weight) or millimoles per liter (concentration), divided by milligrams (dose) or micromoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Milligram |
| C67396 | ng/g | Microgram per Kilogram;mcg/kg;ng/g;pg/mg;ug/kg | A unit of a mass fraction expressed as a number of micrograms of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Microgram per Kilogram |
| C119351 | ng/mL/g | fg/mL/ug;ng/mL/g;pg/mL/mg;ug/mL/kg | Micrograms per milliliter (concentration), divided by kilograms (weight) or nanograms per milliliter (concentration), divided by grams (weight) or picograms per milliliter (concentration), divided by milligrams (dose) or femtograms per milliliter (concentration), divided by micrograms (dose). | Femtogram per Milliliter per Microgram |
| C85752 | nmol/g | nmol/g;pmol/mg;umol/kg | Nanomoles per gram. | Nanomole per Gram |
| C119467 | nmol/L/g | nmol/L/g;pmol/L/mg;umol/L/kg | Micromoles per liter (concentration), divided by kilograms (weight) or nanomoles per liter (concentration), divided by grams (weight) or picomoles per liter (concentration), divided by milligrams (dose). | Nanomole per Liter per Gram |
| C85746 | pg/mL/g | fg/mL/mg;ng/mL/kg;pg/mL/g | Nanograms per milliliter (concentration), divided by kilograms (weight) or picograms per milliliter (concentration), divided by grams (weight) or femtograms per milliliter (concentration), divided by milligrams (dose). | Nanogram per Milliliter per Kilogram |

| C128684 | PKUWG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C119468 | pmol/L/g | nmol/L/kg;pmol/L/g | Nanomoles per liter (concentration), divided by kilograms (weight) or picomoles per liter (concentration), divided by grams (weight). | Nanomole per Liter per Kilogram |
| C85747 | ug/mL/g | mg/mL/kg;ng/mL/mg;pg/mL/ug;ug/mL/g | Milligrams per milliliter (concentration), divided by kilograms (weight) or micrograms per milliliter (concentration), divided by grams (weight) or nanograms per milliliter (concentration), divided by milligrams (dose) or picograms per milliliter (concentration), divided by micrograms (dose). | Nanogram per Milliliter per Milligram |
| C119408 | uIU/mL/g | mIU/mL/kg;uIU/mL/g | Milli-international units per milliliter (concentration), divided by kilograms (weight) or micro-international units per milliliter (concentration), divided by grams (weight). | Milli-International Unit per Milliliter per Kilogram |
| C85784 | umol/L/g | mmol/L/kg;nmol/L/mg;pmol/L/ug;umol/L/g | Millimoles per liter (concentration), divided by kilograms (weight) or micromoles per liter (concentration), divided by grams (weight) or nanomoles per liter (concentration), divided by milligrams (dose) or picomoles per liter (concentration), divided by micrograms (dose). | Picomole per Liter per Microgram |

## PKUWKG (PK Units of Measure - Weight kg)

NCI Code: C128683, Codelist extensible: Yes

| C128683 | PKUWKG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73755 | (L/day)/kg | (L/day)/kg;(mL/day)/g;mL/g/day | Milliliters per gram per day or liters per day (flow rate), divided by kilograms (weight) or milliliters per day (flow rate), divided by grams (weight). | Milliliter per Gram per Day |
| C73756 | (L/h)/kg | (L/h)/kg;(mL/h)/g;mL/g/h | Milliliters per gram per hour or liters per hour (flow rate), divided by kilograms (weight) or milliliters per hour (flow rate), divided by grams (weight). | Milliliter per Gram per Hour |
| C73757 | (L/min)/kg | (L/min)/kg;(mL/min)/g;mL/g/min | Milliliters per gram per minute or liters per minute (flow rate), divided by kilograms (weight) or milliliters per minute (flow rate), divided by grams (weight). | Milliliter per Gram per Minute |
| C73758 | (mL/day)/kg | (mL/day)/kg;mL/kg/day | Milliliters per kilogram per day or milliliters per day (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Day |
| C73759 | (mL/h)/kg | (mL/h)/kg;mL/kg/h | Milliliters per kilogram per hour or milliliters per hour (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Hour |
| C73760 | (mL/min)/kg | (mL/min)/kg;mL/kg/min | Milliliters per kilogram per minute or milliliters per minute (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Minute |
| C112247 | day*g/mL/kg | day*g/mL/kg;day*mg/mL/g;day*ng/mL/ug;day*ug/mL/mg | Days times grams per milliliter (area under the curve), divided by kilograms (weight); or days times milligrams per milliliter (area under the curve), divided by grams (weight); or days times micrograms per milliliter (area under the curve), divided by milligrams (dose); or days times nanograms per milliliter (area under the curve), divided by micrograms (dose). | Day Times Gram Per Milliliter Per Kilogram |
| C112248 | day*mg/mL/kg | day*mg/mL/kg;day*ug/mL/g | Days times milligrams per milliliter (area under the curve), divided by kilograms (weight) or days times micrograms per milliliter (area under the curve), divided by grams (weight). | Day Times Microgram Per Milliliter Per Gram |
| C112250 | day*mmol/L/kg | day*mmol/L/kg;day*umol/L/g | Days times millimoles per liter (area under the curve), divided by kilograms (weight) or days times micromoles per liter (area under the curve), divided by grams (weight). | Day Times Micromole Per Liter Per Gram |
| C112254 | day*mol/L/kg | day*mmol/L/g;day*mol/L/kg | Days times moles per liter (area under the curve), divided by kilograms (weight) or days times millimoles per liter (area under the curve), divided by grams (weight). | Day Times Millimole Per Liter Per Gram |
| C112259 | day*ng/mL/kg | day*ng/mL/kg;day*pg/mL/g | Days times nanograms per milliliter (area under the curve), divided by kilograms (weight) or days times picograms per milliliter (area under the curve), divided by grams (weight). | Day Times Nanogram Per Milliliter Per Kilogram |

| C128683 | PKUWKG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112261 | day*nmol/L/kg | day*nmol/L/kg;day*pmol/L/g | Days times nanomoles per liter (area under the curve), divided by kilograms (weight) or days times picomoles per liter (area under the curve), divided by grams (weight). | Day Times Nanomole Per Liter Per Kilogram |
| C112244 | day*pg/mL/kg | day*fg/mL/g;day*pg/mL/kg | Days times picograms per milliliter (area under the curve), divided by kilograms (weight) or days times femtograms per milliliter (area under the curve), divided by grams (weight). | Day Times Femtogram Per Milliliter Per Gram |
| C112265 | day*pmol/L/kg | | Days times picomoles per liter (area under the curve), divided by kilograms (weight). | Day Times Picomole Per Liter Per Kilogram |
| C112249 | day*ug/mL/kg | day*ng/mL/g;day*ug/mL/kg | Days times micrograms per milliliter (area under the curve), divided by kilograms (weight) or days times nanograms per milliliter (area under the curve), divided by grams (weight). | Day Times Microgram Per Milliliter Per Kilogram |
| C112251 | day*umol/L/kg | day*nmol/L/g;day*umol/L/kg | Days times micromoles per liter (area under the curve), divided by kilograms (weight) or days times nanomoles per liter (area under the curve), divided by grams (weight). | Day Times Micromole Per Liter Per Kilogram |
| C119348 | fg/mL/kg | | Femtograms per milliliter (concentration), divided by kilograms (weight). | Femtogram per Milliliter per Kilogram |
| C85710 | g/mL/kg | g/mL/kg;mg/mL/g;ng/mL/ug;ug/mL/mg | Grams per milliliter (concentration), divided by kilograms (weight) or milligrams per milliliter (concentration), divided by grams (weight) or micrograms per milliliter (concentration), divided by milligrams (dose) or nanograms per milliliter (concentration), divided by micrograms (dose). | Milligram per Liter per Milligram |
| C85617 | h*g/mL/kg | h*g/mL/kg;h*mg/mL/g;h*ug/mL/mg | Hours times grams per milliliter (area under the curve), divided by kilograms (weight) or hours times milligrams per milliliter (area under the curve), divided by grams (weight) or hours times micrograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Microgram per Milliliter per Milligram |
| C85627 | h*mg/mL/kg | h*mg/mL/kg;h*ng/mL/mg;h*ug/mL/g | Hours times milligrams per milliliter (area under the curve), divided by kilograms (weight) or hours times micrograms per milliliter (area under the curve), divided by grams (weight) or hours times nanograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Milligram |
| C112307 | h*mmol/L/kg | h*mmol/L/kg;h*nmol/L/mg;h*pmol/L/ug;h*umol/L/g | Hours times millimoles per liter (area under the curve), divided by kilograms (weight); or hours times micromoles per liter (area under the curve), divided by grams (weight); or hours times nanomoles per liter (area under the curve), divided by milligrams (dose); or hours times picomoles per liter (area under the curve), divided by micrograms (dose). | Hour Times Millimole Per Liter Per Kilogram |

**C128683 PKUWKG**

| NCI Code | CDISC Submission Value | CDISC Synonym | CDISC Definition | NCI Preferred Term |
|---|---|---|---|---|
| C106530 | h*mol/L/kg | h*mmol/L/g;h*mol/L/kg | Hours times moles per liter (area under the curve), divided by kilograms (weight) or hours times millimoles per liter (area under the curve), divided by grams (weight). | Hour times Millimole Per Liter Per Gram |
| C85626 | h*ng/mL/kg | h*ng/mL/kg;h*pg/mL/g | Hours times nanograms per milliliter (area under the curve), divided by kilograms (weight) or hours times picograms per milliliter (area under the curve), divided by grams (weight). | Hour Times Nanogram per Milliliter per Kilogram |
| C106532 | h*nmol/L/kg | h*nmol/L/kg;h*pmol/L/g | Hours times nanomoles per liter (area under the curve), divided by kilograms (weight) or hours times picomoles per liter (area under the curve), divided by grams (weight). | Hour times Picomole Per Liter Per Gram |
| C85636 | h*pg/mL/kg | h*fg/mL/g;h*pg/mL/kg | Hours times picograms per milliliter (area under the curve), divided by kilograms (weight) or hours times femtograms per milliliter (area under the curve), divided by grams (weight). | Hour Times Picogram per Milliliter per Kilogram |
| C112311 | h*pmol/L/kg | | Hours times picomoles per liter (area under the curve), divided by kilograms (weight). | Hour Times Picomole Per Liter Per Kilogram |
| C85625 | h*ug/mL/kg | h*ng/mL/g;h*pg/mL/mg;h*ug/mL/kg | Hours times micrograms per milliliter (area under the curve), divided by kilograms (weight) or hours times nanograms per milliliter (area under the curve), divided by grams (weight) or hours times picograms per milliliter (area under the curve), divided by milligrams (dose). | Hour Times Nanogram per Milliliter per Gram |
| C112304 | h*umol/L/kg | h*nmol/L/g;h*umol/L/kg | Hours times micromoles per liter (area under the curve), divided by kilograms (weight) or hours times nanomoles per liter (area under the curve), divided by grams (weight). | Hour Times Micromole Per Liter Per Kilogram |
| C119378 | IU/mL/kg | IU/mL/kg;mIU/mL/g;uIU/mL/mg | International units per milliliter (concentration), divided by kilograms (weight) or milli-international units per milliliter (concentration), divided by grams (weight) or micro-international units per milliliter (concentration), divided by milligrams (dose). | International Unit per Milliliter per Kilogram |
| C73725 | L/kg | L/kg;mL/g | Liters (volume) divided by kilograms (weight) or milliliters (volume), divided by grams (weight). | Liter per Kilogram |
| C85747 | mg/mL/kg | mg/mL/kg;ng/mL/mg;pg/mL/ug;ug/mL/g | Milligrams per milliliter (concentration), divided by kilograms (weight) or micrograms per milliliter (concentration), divided by grams (weight) or nanograms per milliliter (concentration), divided by milligrams (dose) or picograms per milliliter (concentration), divided by micrograms (dose). | Nanogram per Milliliter per Milligram |
| C112337 | min*g/mL/kg | min*g/mL/kg;min*mg/mL/g | Minutes times grams per milliliter (area under the curve), divided by kilograms (weight) or minutes times milligrams per milliliter (area under the curve), divided by grams (weight). | Minute Times Gram Per Milliliter Per Kilogram |

| C128683 | PKUWKG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C112338 | min*mg/mL/kg | min*mg/mL/kg;min*ug/mL/g | Minutes times milligrams per milliliter (area under the curve), divided by kilograms (weight) or minutes times micrograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Microgram Per Milliliter Per Gram |
| C112340 | min*mmol/L/kg | min*mmol/L/kg;min*umol/L/g | Minutes times millimoles per liter (area under the curve), divided by kilograms (weight) or minutes times micromoles per liter (area under the curve), divided by grams (weight). | Minute Times Micromole Per Liter Per Gram |
| C112344 | min*mol/L/kg | min*mmol/L/g;min*mol/L/kg | Minutes times moles per liter (area under the curve), divided by kilograms (weight) or minutes times millimoles per liter (area under the curve), divided by grams (weight). | Minute Times Millimole Per Liter Per Gram |
| C112349 | min*ng/mL/kg | min*ng/mL/kg;min*pg/mL/g | Minutes times nanograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times picograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Nanogram Per Milliliter Per Kilogram |
| C112351 | min*nmol/L/kg | min*nmol/L/kg;min*pmol/L/g | Minutes times nanomoles per liter (area under the curve), divided by kilograms (weight) or minutes times picomoles per liter (area under the curve), divided by grams (weight). | Minute Times Nanomole Per Liter Per Kilogram |
| C112334 | min*pg/mL/kg | min*fg/mL/g;min*pg/mL/kg | Minutes times picograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times femtograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Femtogram Per Milliliter Per Gram |
| C112355 | min*pmol/L/kg | | Minutes times picomoles per liter (area under the curve), divided by kilograms (weight). | Minute Times Picomole Per Liter Per Kilogram |
| C112339 | min*ug/mL/kg | min*ng/mL/g;min*ug/mL/kg | Minutes times micrograms per milliliter (area under the curve), divided by kilograms (weight) or minutes times nanograms per milliliter (area under the curve), divided by grams (weight). | Minute Times Microgram Per Milliliter Per Kilogram |
| C112341 | min*umol/L/kg | min*nmol/L/g;min*umol/L/kg | Minutes times micromoles per liter (area under the curve), divided by kilograms (weight) or minutes times nanomoles per liter (area under the curve), divided by grams (weight). | Minute Times Micromole Per Liter Per Kilogram |
| C119408 | mIU/mL/kg | mIU/mL/kg;uIU/mL/g | Milli-international units per milliliter (concentration), divided by kilograms (weight) or micro-international units per milliliter (concentration), divided by grams (weight). | Milli-International Unit per Milliliter per Kilogram |
| C67411 | mL/kg | | Milliliters (volume) divided by kilograms (weight). | Milliliter per Kilogram |

| C128683 | PKUWKG | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C85784 | mmol/L/kg | mmol/L/kg;nmol/L/mg;pmol/L/ug;umol/L/g | Millimoles per liter (concentration), divided by kilograms (weight) or micromoles per liter (concentration), divided by grams (weight) or nanomoles per liter (concentration), divided by milligrams (dose) or picomoles per liter (concentration), divided by micrograms (dose). | Picomole per Liter per Microgram |
| C119423 | mol/L/kg | mmol/L/g;mol/L/kg;nmol/L/ug;umol/L/mg | Moles per liter (concentration), divided by kilograms (weight) or millimoles per liter (concentration), divided by grams (weight) or micromoles per liter (concentration), divided by milligrams (dose) or nanomoles per liter (concentration), divided by micrograms (dose). | Millimole per Liter per Gram |
| C85743 | ng/kg/min | | Nanograms per kilogram per minute. | Nanogram per Kilogram per Minute |
| C85746 | ng/mL/kg | fg/mL/mg;ng/mL/kg;pg/mL/g | Nanograms per milliliter (concentration), divided by kilograms (weight) or picograms per milliliter (concentration), divided by grams (weight) or femtograms per milliliter (concentration), divided by milligrams (dose). | Nanogram per Milliliter per Kilogram |
| C85754 | nmol/kg | nmol/kg;pmol/g | Nanomoles (amount), divided by kilograms (weight) or picomoles per gram. | Nanomole per Kilogram |
| C119468 | nmol/L/kg | nmol/L/kg;pmol/L/g | Nanomoles per liter (concentration), divided by kilograms (weight) or picomoles per liter (concentration), divided by grams (weight). | Nanomole per Liter per Kilogram |
| C119347 | pg/mL/kg | fg/mL/g;pg/mL/kg | Picograms per milliliter (concentration), divided by kilograms (weight) or femtograms per milliliter (concentration), divided by grams (weight). | Femtogram per Milliliter per Gram |
| C119497 | pmol/L/kg | | Picomoles per liter (concentration), divided by kilograms (weight). | Picomole per Liter per Kilogram |
| C119351 | ug/mL/kg | fg/mL/ug;ng/mL/g;pg/mL/mg;ug/mL/kg | Micrograms per milliliter (concentration), divided by kilograms (weight) or nanograms per milliliter (concentration), divided by grams (weight) or picograms per milliliter (concentration), divided by milligrams (dose) or femtograms per milliliter (concentration), divided by micrograms (dose). | Femtogram per Milliliter per Microgram |
| C119525 | uIU/mL/kg | | Micro-international units per milliliter (concentration), divided by kilograms (weight). | Micro-International Units per Milliliter per Kilogram |
| C119467 | umol/L/kg | nmol/L/g;pmol/L/mg;umol/L/kg | Micromoles per liter (concentration), divided by kilograms (weight) or nanomoles per liter (concentration), divided by grams (weight) or picomoles per liter (concentration), divided by milligrams (dose). | Nanomole per Liter per Gram |

## PORTOT (Portion/Totality)

NCI Code: C99075, Codelist extensible: Yes

| C99075 | PORTOT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64916 | ALL | | Being or representing the total number of individual entities. | All |
| C25326 | ENTIRE | Whole | Being or representing the complete extent of a single entity. | Whole |
| C81009 | HEMI | | Of or pertaining to one half of a whole. | Half |
| C17648 | MULTIPLE | | More than one. (NCI) | Multiple |
| C25378 | PARTIAL | | Being or representing an incomplete extent of a single entity. | Partial |
| C45312 | SEGMENT | | One of the parts into which something is divided. | Segment |
| C48440 | SINGLE | | One. | Single |

## POSITION (Position)

NCI Code: C71148, Codelist extensible: Yes

| C71148 | POSITION | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77532 | DECUBITUS | Recumbent | Lying down. (NCI) | Recumbent Position |
| C62173 | FOWLERS | Fowlers | A semi-sitting position whereby the head of an adjustable bed is elevated to the desired height, about 60-90 cm, to produce angulation of the body, usually 45 degrees to 60 degrees. Knees may or may not be bent. (NCI) | Fowler's Position |
| C100758 | LATERAL DECUBITUS | Lateral Decubitus | Lying down on one side. | Lateral Decubitus Position |
| C62172 | LEFT LATERAL DECUBITUS | Left lateral decubitus | A recumbent left lateral side position. (NCI) | Left Lateral Decubitus Position |
| C62165 | PRONE | Prone | An anterior recumbent body position whereby the person lies on its stomach and faces downward. (NCI) | Prone Position |
| C62169 | REVERSE TRENDELENBURG | Reverse Trendelenburg | A supine position with the person inclined at an angle of 45 degrees so that the head is higher than the pelvis. (NCI) | Reverse Trendelenburg |
| C62171 | RIGHT LATERAL DECUBITUS | Right lateral decubitus | A recumbent right lateral side position. (NCI) | Right Lateral Decubitus Position |
| C62174 | SEMI-FOWLERS | Semi-Fowlers | A semi-sitting or semi-reclined body position whereby the head is elevated on an angle of approximately 30 degrees. (NCI) | Semi-Fowler's Position |
| C111310 | SEMI-RECUMBENT | Semi-Supine | A semi-sitting or semi-reclined body position in which the head is elevated above horizontal. (NCI) | Semi-Recumbent |
| C62122 | SITTING | Sitting | The state or act of one who sits; the posture of one who occupies a seat. (NCI) | Sitting |
| C150885 | SITTING, LEGS DEPENDENT | Sitting With Legs Dangling | A position where the legs of a subject dangle, or hang down, while sitting. | Sitting With Legs Dependent |
| C92604 | SLING | Sling | A position in which the subject's body is supported by a sling. | Patient in Body Sling |
| C62166 | STANDING | Orthostatic;Standing | The act of assuming or maintaining an erect upright position. (NCI) | Standing |
| C62167 | SUPINE | Supine | A posterior recumbent body position whereby the person lies on its back and faces upward. (NCI) | Supine Position |
| C62168 | TRENDELENBURG | Trendelenburg | A supine position with the person inclined at an angle of 45 degrees so that the pelvis is higher than the head. (NCI) | Trendelenburg |
| C90480 | UNCONSTRAINED | Unconstrained | The ability to move body parts and limbs without physical restriction. (NCI) | Unconstrained Body Movement |

## PPTMDARS (Planned Pharmacologic Target Mode of Action Response)

NCI Code: C154684, Codelist extensible: Yes

| C154684 | PPTMDARS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154897 | ACTIVATOR | | A class of substances that binds to, activates and increases the activity of a molecular target. | Activator |
| C154902 | AGONIST-ANTAGONIST | Mixed Agonist-Antagonist | A class of substances that binds to and acts as a full or partial agonist at one receptor and an antagonist at another. | Mixed Agonist/Antagonist |
| C154904 | ALLOSTERIC MODULATOR | | A class of substances that binds to a molecular target allosterically and induces a conformational change in the target. This leads to an altered binding affinity of the target to its substrate. | Allosteric Modulator |
| C154903 | ALLOSTERIC POTENTIATOR | | A class of substances that binds to a molecular target allosterically and induces a conformational change in that target. This leads to an enhanced binding affinity of the target to its substrate, and thereby amplifies the effect of the substrate on that target. | Allosteric Potentiator |
| C154899 | FULL RECEPTOR AGONIST | | A class of substances that binds to and activates a receptor and is intended to induce the maximum biological response. | Full Receptor Agonist |
| C154898 | INHIBITOR | | A class of substances that binds to and inhibits the function or activity of a molecular target. | Inhibitor |
| C154901 | INVERSE RECEPTOR AGONIST | | A class of substances that binds to a receptor at the same binding site as an agonist, but induces a biological response opposite to that agonist. | Inverse Receptor Agonist |
| C156614 | IRREVERSIBLE INHIBITOR | | A class of substances that irreversibly and permanently binds to and decreases the activity of and/or deactivates a target. | Irreversible Inhibitor |
| C154900 | PARTIAL RECEPTOR AGONIST | | A class of substances that binds to and activates a receptor with less efficacy, and produces submaximal receptor activation relative to a full agonist. | Partial Receptor Agonist |
| C156615 | PHYSIOLOGIC ANTAGONIST | | A class of substances that binds to and activates a receptor and produces a biological effect which inhibits or negates the biological response produced by an agonist at a different receptor. | Physiologic Antagonist |
| C1514 | RECEPTOR AGONIST | | A class of substances that binds to and activates a receptor and induces a biological response. | Agonist |
| C94373 | RECEPTOR ANTAGONIST | | A class of substances that competitively, noncompetitively or allosterically binds to and inhibits receptor activity. | Antagonist |

## PYFINDRS (Pregnancy Findings Result)

NCI Code: C124323, Codelist extensible: Yes

| C124323 | PYFINDRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124616 | ABORTED | | Loss of all or part of the products of conception prior to the scheduled c-section date or expected delivery date. | Experimental Organism Aborted |
| C124617 | EARLY DELIVERY | | A birth event that occurs prior to the scheduled c-section date or expected delivery date. | Early Delivery of Experimental Organism |
| C82475 | NOT PREGNANT | | Observed to be negative for a pregnancy test or not pregnant. | Not Pregnant |
| C124295 | PREGNANT | | Observed to be or have been pregnant or positive for a pregnancy test. | Pregnant |
| C124618 | RESORBED OR DEAD LITTER | | A pregnancy result for a female that had all intrauterine deaths. | Resorbed or Dead Litter |
| C124294 | UNDETERMINED | | A term referring to the lack of definitive criteria for classification of a finding. | Undetermined |

## PYRESCAT (Pregnancy Findings Result Category)

NCI Code: C124322, Codelist extensible: Yes

| C124322 | PYRESCAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C82475 | NOT PREGNANT | | Observed to be negative for a pregnancy test or not pregnant. | Not Pregnant |
| C124295 | PREGNANT | | Observed to be or have been pregnant or positive for a pregnancy test. | Pregnant |
| C124294 | UNDETERMINED | | A term referring to the lack of definitive criteria for classification of a finding. | Undetermined |

## PYTEST (Pregnancy Findings Test Name)

NCI Code: C124325, Codelist extensible: Yes

| C124325 | PYTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124628 | Average Female Live Fetal Weight | Average Female Live Fetal Weight | A measurement of the average weight of all live female fetuses. | Average Female Live Fetal Weight |
| C124627 | Average Live Fetal Weight | Average Live Fetal Weight | A measurement of the average weight of all live fetuses. | Average Live Fetal Weight |
| C124629 | Average Male Live Fetal Weight | Average Male Live Fetal Weight | A measurement of the average weight of all live male fetuses. | Average Male Live Fetal Weight |
| C124619 | Corpora Lutea Count | Corpora Lutea Count | The number of corpora lutea present in the ovary/ovaries. | Corpora Lutea Number |
| C124621 | Fetal Female Sex Ratio | Fetal Female Sex Ratio | A measurement (expressed as a fraction or percent) of the number of live female fetuses to the total number of live male and female fetuses. | Fetal Female Sex Ratio |
| C124625 | Fetal Male Sex Ratio | Fetal Male Sex Ratio | A measurement (expressed as a fraction or percent) of the number of live male fetuses to the total number of live male and female fetuses. | Fetal Male Sex Ratio |
| C124620 | Number of Dead Fetuses | Number of Dead Fetuses | A measurement of the number of dead fetuses in the uterus/uterine horn(s). | Number of Dead Fetuses |
| C124635 | Number of Early Resorptions | Number of Early Resorptions | A measurement of the number of early resorptions in the uterus/uterine horn(s). | Number of Early Resorptions |
| C124626 | Number of Fetuses | Number of Fetuses | A measurement of the total number of fetuses (alive plus dead) present in the uterus/uterine horn(s). | Number of Fetuses |
| C124631 | Number of Implantations | Number of Implantations | A measurement of the number of implantations in the uterus/uterine horn(s). | Number of Implantations |
| C124632 | Number of Intrauterine Deaths | Number of Intrauterine Deaths | A measurement of the total number of deaths (dead fetuses plus resorptions) in the uterus/uterine horn(s). | Number of Intrauterine Deaths |
| C124636 | Number of Late Resorptions | Number of Late Resorptions | A measurement of the number of late resorptions in the uterus/uterine horn(s). | Number of Late Resorptions |
| C124622 | Number of Live Female Fetuses | Number of Live Female Fetuses | A measurement of the number of live female fetuses present in the uterus/uterine horn(s). | Number of Live Female Fetuses |
| C124624 | Number of Live Fetuses | Number of Live Fetuses | A measurement of the number of live fetuses in the uterus/uterine horn(s). | Number of Live Fetuses |
| C124623 | Number of Live Male Fetuses | Number of Live Male Fetuses | A measurement of the number of live male fetuses present in the uterus/uterine horn(s). | Number of Live Male Fetuses |
| C124637 | Number of Resorptions | Number of Resorptions | A measurement of the total number of resorptions (early plus late) in the uterus/uterine horn(s). | Number of Resorptions |
| C124634 | Post-implantation Loss Percent | Post-implantation Loss Percent | The percentage of implants that died, calculated as the number of intrauterine deaths divided by the number of implantations and multiplied by 100. | Post-implantation Loss Percent |
| C124633 | Pre-implantation Loss Percent | Pre-implantation Loss Percent | The percentage of released ova that failed to implant, calculated as the number of corpora lutea minus the number of implantations, divided by the number of corpora lutea and multiplied by 100. | Pre-implantation Loss Percent |
| C69218 | Pregnancy Status | Pregnancy Status | The condition or state of the subject with regards to pregnancy. | Pregnancy Status |
| C124630 | Total Live Fetal Weight | Total Live Fetal Weight | A measurement of the total weight of all live fetuses. | Total Live Fetal Weight |

## PYTESTCD (Pregnancy Findings Test Code)

NCI Code: C124324, Codelist extensible: Yes

| C124324 | PYTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124619 | CORPLUT | Corpora Lutea Count | The number of corpora lutea present in the ovary/ovaries. | Corpora Lutea Number |
| C124620 | FETDENUM | Number of Dead Fetuses | A measurement of the number of dead fetuses in the uterus/uterine horn(s). | Number of Dead Fetuses |
| C124621 | FETFSEXR | Fetal Female Sex Ratio | A measurement (expressed as a fraction or percent) of the number of live female fetuses to the total number of live male and female fetuses. | Fetal Female Sex Ratio |
| C124622 | FETLFNUM | Number of Live Female Fetuses | A measurement of the number of live female fetuses present in the uterus/uterine horn(s). | Number of Live Female Fetuses |
| C124623 | FETLMNUM | Number of Live Male Fetuses | A measurement of the number of live male fetuses present in the uterus/uterine horn(s). | Number of Live Male Fetuses |
| C124624 | FETLVNUM | Number of Live Fetuses | A measurement of the number of live fetuses in the uterus/uterine horn(s). | Number of Live Fetuses |
| C124625 | FETMSEXR | Fetal Male Sex Ratio | A measurement (expressed as a fraction or percent) of the number of live male fetuses to the total number of live male and female fetuses. | Fetal Male Sex Ratio |
| C124626 | FETNUM | Number of Fetuses | A measurement of the total number of fetuses (alive plus dead) present in the uterus/uterine horn(s). | Number of Fetuses |
| C124627 | FWAVGL | Average Live Fetal Weight | A measurement of the average weight of all live fetuses. | Average Live Fetal Weight |
| C124628 | FWAVGLF | Average Female Live Fetal Weight | A measurement of the average weight of all live female fetuses. | Average Female Live Fetal Weight |
| C124629 | FWAVGLM | Average Male Live Fetal Weight | A measurement of the average weight of all live male fetuses. | Average Male Live Fetal Weight |
| C124630 | FWTOTL | Total Live Fetal Weight | A measurement of the total weight of all live fetuses. | Total Live Fetal Weight |
| C124631 | IMLNUM | Number of Implantations | A measurement of the number of implantations in the uterus/uterine horn(s). | Number of Implantations |
| C124632 | IUDNUM | Number of Intrauterine Deaths | A measurement of the total number of deaths (dead fetuses plus resorptions) in the uterus/uterine horn(s). | Number of Intrauterine Deaths |
| C69218 | PREGSTAT | Pregnancy Status | The condition or state of the subject with regards to pregnancy. | Pregnancy Status |
| C124633 | PREIMLSP | Pre-implantation Loss Percent | The percentage of released ova that failed to implant, calculated as the number of corpora lutea minus the number of implantations, divided by the number of corpora lutea and multiplied by 100. | Pre-implantation Loss Percent |
| C124634 | PSTIMLSP | Post-implantation Loss Percent | The percentage of implants that died, calculated as the number of intrauterine deaths divided by the number of implantations and multiplied by 100. | Post-implantation Loss Percent |
| C124635 | RSRPENUM | Number of Early Resorptions | A measurement of the number of early resorptions in the uterus/uterine horn(s). | Number of Early Resorptions |
| C124636 | RSRPLNUM | Number of Late Resorptions | A measurement of the number of late resorptions in the uterus/uterine horn(s). | Number of Late Resorptions |
| C124637 | RSRPNUM | Number of Resorptions | A measurement of the total number of resorptions (early plus late) in the uterus/uterine horn(s). | Number of Resorptions |

## RELTYPE (Relationship Type)

NCI Code: C78737, Codelist extensible: No

| C78737 | RELTYPE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C170512 | MANY | | A side of a dataset-to-dataset relationship that contains more than one element. | Many Relationship Type |
| C66832 | ONE | | A textual representation of the numeral 1. | One |

## RNAIOTYP (Rad/Nuc Agent Ionizing Radiation Type Response)

NCI Code: C158121, Codelist extensible: Yes

| C158121 | RNAIOTYP | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16279 | ALPHA PARTICLE | | A positively charged particle ejected spontaneously from the nuclei of some radioactive isotopes. It is a helium nucleus that has a mass number of 4 and an electrostatic charge of +2e. (NTI) | Alpha Radiation |
| C94864 | BETA PARTICLE | | A charged particle (an electron or positron) emitted from a nucleus during certain types of radioactive decay, with a mass much smaller than that of a proton or a neutron. (NTI) | Beta Particle |
| C44386 | GAMMA RAY | | A high-energy, short wavelength (shorter than X-ray), ionizing electromagnetic type of radiation emitted from the nucleus. | Gamma Radiation |
| C18070 | NEUTRON RADIATION | | A type of ionizing radiation composed of neutrons. | Neutron Radiation |
| C40431 | PROTON RADIATION | | A type of ionizing radiation composed of protons. | Proton Radiation |
| C17262 | X-RAY | | A high-energy, short wavelength (longer than gamma ray), ionizing electromagnetic type of radiation emitted from outside the nucleus in the electron shell. | X-Ray |

## RNASRC (Rad/Nuc Agent Source Response)

NCI Code: C158122, Codelist extensible: Yes

| C158122 | RNASRC | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158340 | BOOSTER SYNCHROTRON | | A type of particle accelerator that generates ionizing radiation by colliding subatomic particles traveling at high speeds along a curved or circular chamber. | Booster Synchrotron |
| C28169 | LINEAR ACCELERATOR | LINAC | A type of particle accelerator that generates ionizing radiation by colliding subatomic particles traveling at high speeds along a straight chamber. | Linear Accelerator |
| C158342 | NUCLEAR REACTOR | | A device that enables a controlled, self-sustaining nuclear fission reaction with release of energy. | Nuclear Reactor |
| C799 | RADIOISOTOPE | | An unstable isotope of an element that decays or disintegrates spontaneously, emitting energy (radiation). (NTI) | Radioisotope |
| C158341 | X-RAY IRRADIATOR | | A device that exposes samples to X-ray radiation. | X-Ray Irradiator |

## RNTIMRS (Rad/Nuc Targeted Injury Model Response)

NCI Code: C160928, Codelist extensible: Yes

| C160928 | RNTIMRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161517 | CARDIOVASCULAR RADIATION INJURY | | Cardiovascular injury resulting from radiation exposure. | Cardiovascular Radiation Injury |
| C161518 | CENTRAL NERVOUS SYSTEM RADIATION INJURY | | Central nervous system injury resulting from radiation exposure. | Central Nervous System Radiation Injury |
| C161515 | CUTANEOUS RADIATION INJURY | | Skin injury resulting from radiation exposure. | Cutaneous Radiation Injury |
| C161513 | GASTROINTESTINAL RADIATION INJURY | | Gastrointestinal injury resulting from radiation exposure. | Gastrointestinal Radiation Injury |
| C161512 | HEMATOPOIETIC RADIATION INJURY | Bone Marrow Radiation Injury | Hematopoietic injury resulting from radiation exposure. | Hematopoietic Radiation Injury |
| C161519 | LIVER RADIATION INJURY | Hepatic Radiation Injury | Liver injury resulting from radiation exposure. | Liver Radiation Injury |
| C161514 | LUNG RADIATION INJURY | Pulmonary Radiation Syndrome | Lung injury resulting from radiation exposure. | Lung Radiation Injury |
| C161516 | RENAL RADIATION INJURY | | Kidney injury resulting from radiation exposure. | Renal Radiation Injury |

## ROUTE (Route of Administration Response)

NCI Code: C66729, Codelist extensible: Yes

| C66729 | ROUTE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C38192 | AURICULAR (OTIC) | | Administration to or by way of the ear. (FDA) | Auricular Route of Administration |
| C38193 | BUCCAL | | Administration directed toward the cheek, generally from within the mouth. (FDA) | Buccal Route of Administration |
| C38194 | CONJUNCTIVAL | | Administration to the conjunctiva, the delicate membrane that lines the eyelids and covers the exposed surface of the eyeball. (FDA) | Conjunctival Route of Administration |
| C38675 | CUTANEOUS | | Administration to the skin. (FDA) | Cutaneous Route of Administration |
| C38197 | DENTAL | | Administration to a tooth or teeth. (FDA) | Dental Route of Administration |
| C78373 | DIETARY | | Administration by way of food or water. | Dietary Route of Administration |
| C38633 | ELECTRO-OSMOSIS | | Administration of through the diffusion of substance through a membrane in an electric field. (FDA) | Electro-osmosis Route of Administration |
| C38205 | ENDOCERVICAL | Intracervical Route of Administration | Administration within the canal of the cervix uteri. Synonymous with the term intracervical. (FDA) | Endocervical Route of Administration |
| C38206 | ENDOSINUSIAL | | Administration within the nasal sinuses of the head. (FDA) | Endosinusial Route of Administration |
| C38208 | ENDOTRACHEAL | Intratracheal Route of Administration | Administration directly into the trachea. Synonymous with the term intratracheal. (FDA) | Endotracheal Route of Administration |
| C38209 | ENTERAL | | Administration directly into the intestines. (FDA) | Enteral Route of Administration |
| C38210 | EPIDURAL | | Administration upon or over the dura mater. (FDA) | Epidural Route of Administration |
| C38211 | EXTRA-AMNIOTIC | | Administration to the outside of the membrane enveloping the fetus. (FDA) | Extraamniotic Route of Administration |
| C38212 | EXTRACORPOREAL | | Administration outside of the body. (FDA) | Extracorporeal Circulation Route of Administration |
| C38200 | HEMODIALYSIS | | Administration through hemodialysate fluid. (FDA) | Administration via Hemodialysis |
| C38215 | INFILTRATION | | Administration that results in substances passing into tissue spaces or into cells. (FDA) | Infiltration Route of Administration |
| C38219 | INTERSTITIAL | | Administration to or in the interstices of a tissue. (FDA) | Interstitial Route of Administration |
| C38220 | INTRA-ABDOMINAL | | Administration within the abdomen. (FDA) | Intraabdominal Route of Administration |
| C38221 | INTRA-AMNIOTIC | | Administration within the amnion. (FDA) | Intraamniotic Route of Administration |
| C38222 | INTRA-ARTERIAL | | Administration within an artery or arteries. (FDA) | Intraarterial Route of Administration |
| C38223 | INTRA-ARTICULAR | | Administration within a joint. (FDA) | Intraarticular Route of Administration |
| C38224 | INTRABILIARY | | Administration within the bile, bile ducts or gallbladder. (FDA) | Intrabiliary Route of Administration |
| C38225 | INTRABRONCHIAL | | Administration within a bronchus. (FDA) | Intrabronchial Route of Administration |
| C38226 | INTRABURSAL | | Administration within a bursa. (FDA) | Intrabursal Route of Administration |
| C64984 | INTRACAMERAL | | Administration by injection directly into the anterior chamber of the eye. | Intracameral Route of Administration |
| C38227 | INTRACARDIAC | | Administration within the heart. (FDA) | Intracardiac Route of Administration |

| C66729 | ROUTE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C38228 | INTRACARTILAGINOUS | | Administration within a cartilage; endochondral. (FDA) | Intracartilaginous Route of Administration |
| C38229 | INTRACAUDAL | | Administration within the cauda equina. (FDA) | Intracaudal Route of Administration |
| C38230 | INTRACAVERNOUS | | Administration within a pathologic cavity, such as occurs in the lung in tuberculosis. (FDA) | Intracavernous Route of Administration |
| C38231 | INTRACAVITARY | | Administration within a non-pathologic cavity, such as that of the cervix, uterus, or penis, or such as that is formed as the result of a wound. (FDA) | Intracavitary Route of Administration |
| C38232 | INTRACEREBRAL | | Administration within the cerebrum. (FDA) | Intracerebral Route of Administration |
| C38233 | INTRACISTERNAL | | Administration within the cisterna magna cerebellomedularis. (FDA) | Intracisternal Route of Administration |
| C38234 | INTRACORNEAL | | Administration within the cornea (the transparent structure forming the anterior part of the fibrous tunic of the eye). (FDA) | Intracorneal Route of Administration |
| C38217 | INTRACORONAL, DENTAL | | Administration of a drug within a portion of a tooth which is covered by enamel and which is separated from the roots by a slightly constricted region known as the neck. (FDA) | Intracoronal Dental Route of Administration |
| C38218 | INTRACORONARY | | Administration within the coronary arteries. (FDA) | Intracoronary Route of Administration |
| C38235 | INTRACORPORUS CAVERNOSUM | | Administration within the dilatable spaces of the corporus cavernosa of the penis. (FDA) | Intracorporus Cavernosum Route of Administration |
| C38238 | INTRADERMAL | | Administration within the dermis. (FDA) | Intradermal Route of Administration |
| C38239 | INTRADISCAL | | Administration within a disc. (FDA) | Intradiscal Route of Administration |
| C38240 | INTRADUCTAL | | Administration within the duct of a gland. (FDA) | Intraductal Route of Administration |
| C38241 | INTRADUODENAL | | Administration within the duodenum. (FDA) | Intraduodenal Route of Administration |
| C38242 | INTRADURAL | | Administration within or beneath the dura. (FDA) | Intradural Route of Administration |
| C38243 | INTRAEPIDERMAL | | Administration within the epidermis. (FDA) | Intraepidermal Route of Administration |
| C38245 | INTRAESOPHAGEAL | | Administration within the esophagus. (FDA) | Intraesophageal Route of Administration |
| C38246 | INTRAGASTRIC | | Administration within the stomach. (FDA) | Intragastric Route of Administration |
| C38247 | INTRAGINGIVAL | | Administration within the gingivae. (FDA) | Intragingival Route of Administration |
| C38248 | INTRAHEPATIC | | Administration into the liver. | Intrahepatic Route of Administration |
| C38249 | INTRAILEAL | | Administration within the distal portion of the small intestine, from the jejunum to the cecum. (FDA) | Intraileal Route of Administration |
| C102399 | INTRAJEJUNAL | | Administration into the jejunum. | Intrajejunal Route of Administration |
| C38250 | INTRALESIONAL | | Administration within or introduced directly into a localized lesion. (FDA) | Intralesional Route of Administration |
| C38251 | INTRALUMINAL | | Administration within the lumen of a tube. (FDA) | Intraluminal Route of Administration |
| C38252 | INTRALYMPHATIC | | Administration within the lymph. (FDA) | Intralymphatic Route of Administration |
| C156590 | INTRAMANDIBULAR | | Administration within the mandible. | Intramandibular Route of Administration |

| C66729 | ROUTE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C38253 | INTRAMEDULLARY | | Administration within the marrow cavity of a bone. (FDA) | Intramedullary Route of Administration |
| C38254 | INTRAMENINGEAL | | Administration within the meninges (the three membranes that envelope the brain and spinal cord). (FDA) | Intrameningeal Route of Administration |
| C28161 | INTRAMUSCULAR | | Administration within a muscle. (FDA) | Intramuscular Route of Administration |
| C79141 | INTRANODAL | | Administration within a lymph node. | Intranodal Route of Administration |
| C38255 | INTRAOCULAR | | Administration within the eye. (FDA) | Intraocular Route of Administration |
| C64987 | INTRAOSSEOUS | | Administration within the marrow of the bone. | Intraosseous Route of Administration |
| C38256 | INTRAOVARIAN | | Administration within the ovary. (FDA) | Intraovarian Route of Administration |
| C102400 | INTRAPALATAL | | Administration into the palate. | Intrapalatal Route of Administration |
| C119548 | INTRAPARENCHYMAL | | Administration within or into the parenchyma of a targeted organ. | Intraparenchymal Route of Administration |
| C38257 | INTRAPERICARDIAL | | Administration within the pericardium. (FDA) | Intrapericardial Route of Administration |
| C38258 | INTRAPERITONEAL | | Administration within the peritoneal cavity. (FDA) | Intraperitoneal Route of Administration |
| C38259 | INTRAPLEURAL | | Administration within the pleura. (FDA) | Intrapleural Route of Administration |
| C38260 | INTRAPROSTATIC | | Administration within the prostate gland. (FDA) | Intraprostatic Route of Administration |
| C38261 | INTRAPULMONARY | | Administration within the lungs or its bronchi. (FDA) | Intrapulmonary Route of Administration |
| C38262 | INTRASINAL | | Administration within the nasal or periorbital sinuses. (FDA) | Intrasinal Route of Administration |
| C38263 | INTRASPINAL | | Administration within the vertebral column. (FDA) | Intraspinal Route of Administration |
| C65138 | INTRASTOMAL | | Administration into a stoma. | Administration via Stoma |
| C142365 | INTRASURGICAL SITE | | Administration within the site of surgery. | Intrasurgical Site Route of Administration |
| C38264 | INTRASYNOVIAL | | Administration within the synovial cavity of a joint. (FDA) | Intrasynovial Route of Administration |
| C38265 | INTRATENDINOUS | | Administration within a tendon. (FDA) | Intratendinous Route of Administration |
| C38266 | INTRATESTICULAR | | Administration within the testicle. (FDA) | Intratesticular Route of Administration |
| C128995 | INTRATHALAMIC | | Administration within the thalamus. | Intrathalamic Route of Administration |
| C38267 | INTRATHECAL | | Administration within the cerebrospinal fluid at any level of the cerebrospinal axis, including injection into the cerebral ventricles. (FDA) | Intrathecal Route of Administration |
| C38207 | INTRATHORACIC | | Administration within the thorax (internal to the ribs); synonymous with the term endothoracic. (FDA) | Endothoracic Route of Administration |
| C38268 | INTRATUBULAR | | Administration within the tubules of an organ. (FDA) | Intratubular Route of Administration |
| C38269 | INTRATUMOR | Intratumor Route of Administration | Administration within a tumor. (FDA) | Intratumoral Route of Administration |
| C38270 | INTRATYMPANIC | | Administration within the auris media. (FDA) | Intratympanic Route of Administration |

| C66729 | ROUTE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C38272 | INTRAUTERINE | | Administration within the uterus. (FDA) | Intrauterine Route of Administration |
| C128996 | INTRAVAGINAL | | Administration within the vagina. | Intravaginal Route of Administration |
| C38273 | INTRAVASCULAR | | Administration within a vessel or vessels. (FDA) | Intravascular Route of Administration |
| C38276 | INTRAVENOUS | | Administration within or into a vein or veins. (FDA) | Intravenous Route of Administration |
| C38274 | INTRAVENOUS BOLUS | | Administration within or into a vein or veins all at once. (FDA) | Intravenous Bolus |
| C38279 | INTRAVENOUS DRIP | | Administration within or into a vein or veins over a sustained period of time. (FDA) | Intravenous Drip |
| C38277 | INTRAVENTRICULAR | | Administration within a ventricle. (FDA) | Intraventricular Route of Administration |
| C38278 | INTRAVESICAL | | Administration within the bladder. (FDA) | Intravesical Route of Administration |
| C38280 | INTRAVITREAL | | Administration within the vitreous body of the eye. (FDA) | Intravitreal Route of Administration |
| C38203 | IONTOPHORESIS | | Administration by means of an electric current where ions of soluble salts migrate into the tissues of the body. (FDA) | Iontophoresis Route of Administration |
| C38281 | IRRIGATION | | Administration to bathe or flush open wounds or body cavities. (FDA) | Irrigation Route of Administration |
| C38282 | LARYNGEAL | | Administration directly upon the larynx. (FDA) | Laryngeal Route of Administration |
| C150889 | MICRODIALYSIS | | Administration through microdialysate fluid. | Microdialysis Route of Administration |
| C38284 | NASAL | Intranasal Route of Administration | Administration to the nose; administered by way of the nose. (FDA) | Nasal Route of Administration |
| C38285 | NASOGASTRIC | | Administration through the nose and into the stomach, usually by means of a tube. (FDA) | Nasogastric Route of Administration |
| C48623 | NOT APPLICABLE | | Routes of administration are not applicable. (FDA) | Route of Administration Not Applicable |
| C38286 | OCCLUSIVE DRESSING TECHNIQUE | | Administration by the topical route which is then covered by a dressing which occludes the area. (FDA) | Occlusive Dressing Technique |
| C38287 | OPHTHALMIC | | Administration to the external eye. (FDA) | Ophthalmic Route of Administration |
| C38288 | ORAL | Intraoral Route of Administration;PO | Administration to or by way of the mouth. (FDA) | Oral Route of Administration |
| C78374 | ORAL GAVAGE | | Administration through the mouth and into the stomach, usually by means of a tube. (NCI) | Oral Gavage Route of Administration |
| C64906 | OROMUCOSAL | | Administration across the mucosa of the oral cavity. | Oromucosal Route of Administration |
| C38289 | OROPHARYNGEAL | | Administration directly to the mouth and pharynx. (FDA) | Oropharyngeal Route of Administration |
| C38291 | PARENTERAL | | Administration by injection, infusion, or implantation. (FDA) | Parenteral Route of Administration |
| C38676 | PERCUTANEOUS | | Administration through the skin. (FDA) | Percutaneous Route of Administration |
| C38292 | PERIARTICULAR | | Administration around a joint. (FDA) | Periarticular Route of Administration |
| C38677 | PERIDURAL | | Administration to the outside of the dura mater of the spinal cord. (FDA) | Peridural Route of Administration |
| C38293 | PERINEURAL | | Administration surrounding a nerve or nerves. (FDA) | Perineural Route of Administration |

| C66729 | ROUTE | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C38294 | PERIODONTAL | | Administration around a tooth. (FDA) | Periodontal Route of Administration |
| C112396 | PERIVENOUS | | Administration into the area surrounding a vein. (NCI) | Perivenous Route of Administration |
| C172600 | PHARYNGEAL | | Administration directly upon the pharynx. | Pharyngeal Route of Administration |
| C38295 | RECTAL | | Administration to the rectum. (FDA) | Rectal Route of Administration |
| C38216 | RESPIRATORY (INHALATION) | | Administration within the respiratory tract by inhaling orally or nasally for local or systemic effect. (FDA) | Inhalation Route of Administration |
| C38296 | RETROBULBAR | | Administration behind the pons or behind the eyeball. (FDA) | Retrobulbar Route of Administration |
| C38198 | SOFT TISSUE | | Administration into any soft tissue. (FDA) | Soft Tissue Route of Administration |
| C38297 | SUBARACHNOID | | Administration beneath the arachnoid. (FDA) | Subarachnoid Route of Administration |
| C38298 | SUBCONJUNCTIVAL | | Administration beneath the conjunctiva. (FDA) | Subconjunctival Route of Administration |
| C38299 | SUBCUTANEOUS | SC;Subdermal Route of Administration | Administration beneath the skin; hypodermic. Synonymous with the term SUBDERMAL. (FDA) | Subcutaneous Route of Administration |
| C38300 | SUBLINGUAL | | Administration beneath the tongue. (FDA) | Sublingual Route of Administration |
| C38301 | SUBMUCOSAL | | Administration beneath the mucous membrane. (FDA) | Submucosal Route of Administration |
| C79143 | SUBRETINAL | | Administration beneath the retina. | Subretinal Route of Administration |
| C94636 | SUBTENON | | Administration by injection through the membrane covering the muscles and nerves at the back of the eyeball. | Subtenon Route of Administration |
| C128997 | SUPRACHOROIDAL | | Administration above the choroid. | Suprachoroidal Route of Administration |
| C38304 | TOPICAL | TOP | Administration to a particular spot on the outer surface of the body. The E2B term TRANSMAMMARY is a subset of the term TOPICAL. (FDA) | Topical Route of Administration |
| C38305 | TRANSDERMAL | | Administration through the dermal layer of the skin to the systemic circulation by diffusion. (FDA) | Transdermal Route of Administration |
| C111326 | TRANSMAMMARY | | Administration by ingestion of colostrum or breast milk. | Transmammary Route of Administration |
| C38283 | TRANSMUCOSAL | | Administration across the mucosa. (FDA) | Mucosal Route of Administration |
| C38307 | TRANSPLACENTAL | | Administration through or across the placenta. (FDA) | Transplacental Route of Administration |
| C38308 | TRANSTRACHEAL | | Administration through the wall of the trachea. (FDA) | Transtracheal Route of Administration |
| C38309 | TRANSTYMPANIC | | Administration across or through the tympanic cavity. (FDA) | Transtympanic Route of Administration |
| C38310 | UNASSIGNED | | Route of administration has not yet been assigned. (FDA) | Unassigned Route of Administration |
| C38311 | UNKNOWN | | Route of administration is unknown. (FDA) | Unknown Route of Administration |
| C38312 | URETERAL | | Administration into the ureter. (FDA) | Ureteral Route of Administration |
| C38271 | URETHRAL | | Administration into the urethra. (FDA) | Intraurethral Route of Administration |
| C38313 | VAGINAL | | Administration into the vagina. (FDA) | Vaginal Route of Administration |

## RSTMODRS (Restraint Mode Response)

NCI Code: C158123, Codelist extensible: Yes

| C158123 | RSTMODRS | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158343 | CHEMICAL | | Movement is restricted by chemical means. | Chemical Restraint |
| C158345 | CHEMICAL AND PHYSICAL | | Movement is restricted by both chemical and physical means. | Chemical and Physical Restraint |
| C158344 | PHYSICAL | | Movement is restricted by manual means or device. | Physical Restraint |

## SBCCDSND (SEND Subject Characteristics Test Code)

NCI Code: C89981, Codelist extensible: Yes

| C89981 | SBCCDSND | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90353 | ALTID | Alternate Identifier | A secondary sequence of characters used to identify a subject. | Alternate Identifier |
| C90383 | FEEDREG | Feeding Regimen | A plan that specifies a diet, amount and schedule of nutritional intake. | Feeding Regimen |
| C90392 | HAIRCOLR | Hair Coat Color | The hue of a subject's hair or fur. (NCI) | Hair Coat Color |
| C158347 | MHCIND | MHC Tested Indicator;Major Histocompatibility Complex Tested Indicator | An indication as to whether the study subject has had its major histocompatibility complex characterized. | Major Histocompatibility Complex Tested Indicator |
| C158349 | NEUTIND | Neutered Indicator | An indication as to whether the animal(s) have been neutered. | Neutered Indicator |
| C90435 | PHYMARK | Physical Marking | A distinctive observable characteristic of an object. (NCI) | Physical Marking |
| C158348 | PRVRSIND | Previous Research Experience Indicator | An indication as to whether the study subject has been in a previous study. | Previous Research Experience Indicator |
| C158148 | SEXMATS | Sexual Maturity Status | The capacity of an organism to reproduce via sexual reproduction. | Sexual Maturity Status |
| C158346 | SEXMATSN | Sexual Maturity Status at Neutering | A description of the subject's sexual maturity at the time the subject was neutered. | Sexual Maturity Status at Neutering |
| C90474 | SPLRLOC | Test Subject Supplier Site | The geographic location of the organization that supplied the test subjects. | Test Subject Supplier Site |
| C90473 | SPLRNAM | Test Subject Supplier;Test Subject Supplier Name | The name of the organization that supplied the test subjects. (NCI) | Test Subject Supplier |
| C158350 | TELMIND | Telemetered Indicator;Telemeterized Indicator | An indication as to whether the subject(s) were telemetered during the study. | Telemeterized Indicator |
| C68551 | USDANUM | USDA Number | Numeric ID assignment by United States Department of Agriculture for test facilities. | USDA_ID |

## SBCSND (SEND Subject Characteristics Test Name)

NCI Code: C89980, Codelist extensible: Yes

| C89980 | SBCSND | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90353 | Alternate Identifier | Alternate Identifier | A secondary sequence of characters used to identify a subject. | Alternate Identifier |
| C90383 | Feeding Regimen | Feeding Regimen | A plan that specifies a diet, amount and schedule of nutritional intake. | Feeding Regimen |
| C90392 | Hair Coat Color | Hair Coat Color | The hue of a subject's hair or fur. (NCI) | Hair Coat Color |
| C158347 | MHC Tested Indicator | MHC Tested Indicator;Major Histocompatibility Complex Tested Indicator | An indication as to whether the study subject has had its major histocompatibility complex characterized. | Major Histocompatibility Complex Tested Indicator |
| C158349 | Neutered Indicator | Neutered Indicator | An indication as to whether the animal(s) have been neutered. | Neutered Indicator |
| C90435 | Physical Marking | Physical Marking | A distinctive observable characteristic of an object. (NCI) | Physical Marking |
| C158348 | Previous Research Experience Indicator | Previous Research Experience Indicator | An indication as to whether the study subject has been in a previous study. | Previous Research Experience Indicator |
| C158148 | Sexual Maturity Status | Sexual Maturity Status | The capacity of an organism to reproduce via sexual reproduction. | Sexual Maturity Status |
| C158346 | Sexual Maturity Status at Neutering | Sexual Maturity Status at Neutering | A description of the subject's sexual maturity at the time the subject was neutered. | Sexual Maturity Status at Neutering |
| C158350 | Telemetered Indicator | Telemetered Indicator;Telemeterized Indicator | An indication as to whether the subject(s) were telemetered during the study. | Telemeterized Indicator |
| C90473 | Test Subject Supplier Name | Test Subject Supplier;Test Subject Supplier Name | The name of the organization that supplied the test subjects. (NCI) | Test Subject Supplier |
| C90474 | Test Subject Supplier Site | Test Subject Supplier Site | The geographic location of the organization that supplied the test subjects. | Test Subject Supplier Site |
| C68551 | USDA Number | USDA Number | Numeric ID assignment by United States Department of Agriculture for test facilities. | USDA_ID |

## SCVTST (SEND Cardiovascular Test Name)

NCI Code: C120533, Codelist extensible: Yes

| C120533 | SCVTST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120914 | Activity | Activity | A measurement of a subject's physical activity or movement. | Physical Activity Measurement |
| C25299 | Diastolic Blood Pressure | Diastolic Blood Pressure | The minimum blood pressure in the systemic arterial circulation during the cardiac cycle. | Diastolic Blood Pressure |
| C120915 | dP/dt Average | dP/dt Average | The average rate of pressure change over time within the left ventricle (systole). | dP/dt Average |
| C49677 | Heart Rate | Heart Rate | The number of heartbeats per unit of time, usually expressed as beats per minute. (NCI) | Heart Rate |
| C120919 | Left Ventricular End Diastolic Pressure | Left Ventricular End Diastolic Pressure | The pressure within the left ventricle of the heart at the end of the period when the chambers of the heart refill with blood and just before the contraction begins. | Left Ventricular End Diastolic Pressure |
| C120918 | Left Ventricular Maximum Negative dP/dt | -dP/dt;Left Ventricular Maximum Negative dP/dt | The maximum rate of negative pressure change over time within the left ventricle (diastole). | Left Ventricular Maximum Negative dP/dt |
| C120916 | Left Ventricular Maximum Positive dP/dt | Left Ventricular Maximum Positive dP/dt;dPdt Maximum;+dPdt | The maximum rate of positive pressure change over time within the left ventricle (systole). | Left Ventricular Maximum Positive dP/dt |
| C120917 | Left Ventricular Minimum Positive dP/dt | Left Ventricular Minimum Positive dP/dt;dPdt Minimum | The minimum rate of positive pressure change over time within the left ventricle (systole). | Left Ventricular Minimum Positive dP/dt |
| C120920 | Left Ventricular Systolic Pressure | Left Ventricular Systolic Pressure | The pressure within the left ventricle of the heart during the contraction of the left ventricle of the heart. | Left Ventricular Systolic Pressure |
| C49679 | Mean Arterial Pressure | Mean Arterial Pressure | The mean pressure of the blood within the arterial circulation. | Mean Arterial Pressure |
| C121185 | Pressure at dP/dt Maximum | Left Ventricular Pressure Maximum;Pressure at dP/dt Maximum | The positive pressure that correlates with the maximum dP/dt, the rate of change in pressure over time. | Pressure at dP/dt Maximum |
| C121186 | Pressure at dP/dt Minimum | Left Ventricular Pressure Minimum;Pressure at dP/dt Minimum | The positive pressure that correlates with the minimum dP/dt, the rate of change in pressure over time. | Pressure at dP/dt Minimum |
| C100945 | Pulse Pressure | Pulse Pressure | The change in systolic to diastolic pressure which produces a pulse. | Pulse Pressure |
| C120921 | Summary (Max) QA Interval | Summary (Max) QA Interval | The maximum time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Maximum QA Interval |
| C120922 | Summary (Mean) QA Interval | Summary (Mean) QA Interval | The mean time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Mean QA Interval |
| C120923 | Summary (Median) QA Interval | Summary (Median) QA Interval | The median time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Median QA Interval |
| C120924 | Summary (Min) QA Interval | Summary (Min) QA Interval | The minimum time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Minimum QA Interval |
| C25298 | Systolic Blood Pressure | Systolic Blood Pressure | The maximum blood pressure in the systemic arterial circulation during the cardiac cycle. | Systolic Blood Pressure |
| C119248 | Total Peripheral Resistance | Systemic Vascular Resistance;Total Peripheral Resistance | The resistance to blood flow through the systemic vasculature. | Systemic Vascular Resistance |

## SCVTSTCD (SEND Cardiovascular Test Code)

NCI Code: C120532, Codelist extensible: Yes

| C120532 | SCVTSTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120914 | ACTIVITY | Activity | A measurement of a subject's physical activity or movement. | Physical Activity Measurement |
| C25299 | DIABP | Diastolic Blood Pressure | The minimum blood pressure in the systemic arterial circulation during the cardiac cycle. | Diastolic Blood Pressure |
| C120915 | DPDTAVG | dP/dt Average | The average rate of pressure change over time within the left ventricle (systole). | dP/dt Average |
| C120916 | DPDTMAX | Left Ventricular Maximum Positive dP/dt;dPdt Maximum;+dPdt | The maximum rate of positive pressure change over time within the left ventricle (systole). | Left Ventricular Maximum Positive dP/dt |
| C120917 | DPDTMIN | Left Ventricular Minimum Positive dP/dt;dPdt Minimum | The minimum rate of positive pressure change over time within the left ventricle (systole). | Left Ventricular Minimum Positive dP/dt |
| C120918 | DPDTNEG | -dP/dt;Left Ventricular Maximum Negative dP/dt | The maximum rate of negative pressure change over time within the left ventricle (diastole). | Left Ventricular Maximum Negative dP/dt |
| C49677 | HR | Heart Rate | The number of heartbeats per unit of time, usually expressed as beats per minute. (NCI) | Heart Rate |
| C120919 | LVEDP | Left Ventricular End Diastolic Pressure | The pressure within the left ventricle of the heart at the end of the period when the chambers of the heart refill with blood and just before the contraction begins. | Left Ventricular End Diastolic Pressure |
| C120920 | LVSYSBP | Left Ventricular Systolic Pressure | The pressure within the left ventricle of the heart during the contraction of the left ventricle of the heart. | Left Ventricular Systolic Pressure |
| C49679 | MAP | Mean Arterial Pressure | The mean pressure of the blood within the arterial circulation. | Mean Arterial Pressure |
| C121185 | PDPDTMAX | Left Ventricular Pressure Maximum;Pressure at dP/dt Maximum | The positive pressure that correlates with the maximum dP/dt, the rate of change in pressure over time. | Pressure at dP/dt Maximum |
| C121186 | PDPDTMIN | Left Ventricular Pressure Minimum;Pressure at dP/dt Minimum | The positive pressure that correlates with the minimum dP/dt, the rate of change in pressure over time. | Pressure at dP/dt Minimum |
| C100945 | PULSEPR | Pulse Pressure | The change in systolic to diastolic pressure which produces a pulse. | Pulse Pressure |
| C120921 | QAMAX | Summary (Max) QA Interval | The maximum time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Maximum QA Interval |
| C120922 | QAMEAN | Summary (Mean) QA Interval | The mean time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Mean QA Interval |
| C120923 | QAMEDIAN | Summary (Median) QA Interval | The median time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Median QA Interval |
| C120924 | QAMIN | Summary (Min) QA Interval | The minimum time interval between the Q wave on an ECG and the onset of the aortic blood pressure pulse. | Minimum QA Interval |
| C25298 | SYSBP | Systolic Blood Pressure | The maximum blood pressure in the systemic arterial circulation during the cardiac cycle. | Systolic Blood Pressure |
| C119248 | TPR | Systemic Vascular Resistance;Total Peripheral Resistance | The resistance to blood flow through the systemic vasculature. | Systemic Vascular Resistance |

## SDOMAIN (SEND Domain Abbreviation)

NCI Code: C111113, Codelist extensible: Yes

| C111113 | SDOMAIN | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163738 | AC | Challenge Agent Characterization | A special purpose domain for the characterization of challenge agents (i.e., the substances administered to cause the diseases or conditions of interest) for those study designs that involve the use of a challenge agent. | Challenge Agent Characterization Domain |
| C117755 | AG | Procedure Agents | An interventions domain that contains the agents administered to the subject as part of a procedure or assessment, as opposed to drugs, medications and therapies administered with therapeutic intent. | Procedure Agents Domain |
| C95083 | BG | Body Weight Gain | Body weight gain is the actual difference between two body weight measurements for any given interval for a subject. This is most commonly shown as the difference between two consecutive body weight measurements. | Body Weight Gain Domain |
| C95085 | BW | Body Weight | This domain captures body weights collected for subjects during the study and at the end of the study (terminal body weights). | Body Weight Domain |
| C95086 | CL | Clinical Observation | This domain captures clinical sign information including ophthalmology, physical examination, and dermal examination collected in life while executing the study. | Clinical Observation Domain |
| C49568 | CM | Concomitant/Prior Medications | An interventions domain that contains concomitant and prior medications used by the subject, such as those given on an as needed basis or condition-appropriate medications. | Concomitant Medication Domain |
| C49569 | CO | Comments | A special-purpose domain that contains comments that may be collected alongside other data. | Comment Domain |
| C102605 | CV | Cardiovascular System Findings | A findings domain that contains physiological and morphological findings related to the cardiovascular system, including the heart, blood vessels and lymphatic vessels. | Cardiovascular System Findings Domain |
| C95087 | DD | Death Details;Death Diagnosis and Details | A findings domain that contains the diagnosis of the cause of death for a subject. | Death Diagnosis Domain |
| C49572 | DM | Demographics | A special-purpose domain that includes a set of essential standard variables that describe each subject in a clinical study. It is the parent domain for all other observations for human clinical subjects. | Demographics Domain |
| C49576 | DS | Disposition | An events domain that contains information encompassing and representing data related to subject disposition. | Disposition Domain |
| C49626 | EG | ECG Test Results | A findings domain that contains ECG data, including position of the subject, method of evaluation, all cycle measurements and all findings from the ECG including an overall interpretation if collected or derived. | Electrocardiogram Domain |
| C49587 | EX | Exposure | An interventions domain that contains the details of a subject's exposure to protocol-specified study treatment. Study treatment may be any intervention that is prospectively defined as a test material within a study, and is typically but not always supplied to the subject. | Exposure Domain |
| C85442 | FA | Findings About Events or Interventions | A findings domain that contains the findings about an event or intervention that cannot be represented within an events or interventions domain record or as a supplemental qualifier. | Findings About Events or Interventions Domain |
| C95089 | FE | Fertility | This domain captures test results relative to male and female fertility. | Fertility Domain |
| C106522 | FM | Fetal Measurements | The fetal measurements domain captures individual fetal body and tissue weights, as well as growth measurements. | Fetal Measurements Domain |
| C95090 | FW | Food And Water | This domain captures food/water consumption of animals in the study. The data in this domain is derived data. | Food and Water Consumption Domain |
| C95091 | FX | Fetal Pathology Findings | Morphologic findings for fetal pathology examinations on an individual fetus. | Fetal Pathology Findings Domain |
| C95092 | IC | Implantation Classification | The Implantation Classification domain provides a record for each implantation identified for the scheduled cesarean section component of a study. | Implantation Classification Domain |

| C111113 | SDOMAIN | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C49592 | LB | Laboratory Test Results | A findings domain that contains laboratory test data such as hematology, clinical chemistry and urinalysis. This domain does not include microbiology or pharmacokinetic data, which are stored in separate domains. | Laboratory Data Domain |
| C95093 | LR | Cesarean Section and Delivery Litter Results | This domain captures litter based results in female animals for cesarean section and/or delivery components of a study, including litter survival during preweaning. | Cesarean Section and Delivery Litter Results Domain |
| C95094 | MA | Macroscopic Findings | The gross pathology findings recorded at necropsy. | Macroscopic Findings Domain |
| C49602 | MB | Microbiology Specimen | A findings domain that represents non-host organisms identified including bacteria, viruses, parasites, protozoa and fungi. | Microbiology Specimen Domain |
| C49603 | MH | Medical History | An events domain that contains data that includes the subject's prior medical history at the start of the trial. | Medical History Domain |
| C95095 | MI | Microscopic Findings | A findings domain that contains histopathology findings and microscopic evaluations. | Microscopic Findings Domain |
| C102677 | NV | Nervous System Findings | A findings domain that contains physiological and morphological findings related to the nervous system, including the brain, spinal cord, the cranial and spinal nerves, autonomic ganglia and plexuses. | Nervous System Findings Domain |
| C49605 | OM | Organ Measurements | Findings from organ measurement evaluations. | Organ Measurement Domain |
| C102694 | PA | Pairing Events | Nonclinical pairing records for the fertility component of a study. | Pairing Events Domain |
| C49606 | PC | Pharmacokinetics Concentrations | A findings domain that contains concentrations of drugs or metabolites in fluids or tissues as a function of time. | Pharmacokinetic Concentration Domain |
| C95097 | PM | Palpable Masses | This domain captures information of any palpable masses examined during the experimental phase. | Palpable Masses Domain |
| C49607 | PP | Pharmacokinetic Parameters | A findings domain that contains pharmacokinetic parameters derived from pharmacokinetic concentration-time (PC) data. | Pharmacokinetic Parameters Domain |
| C102700 | PR | Procedures | An interventions domain that contains interventional activity intended to have diagnostic, preventive, therapeutic, or palliative effects. | Procedure Domain |
| C102678 | PY | Nonclinical Pregnancy Results | Pregnancy results of female nonclinical subjects. | Nonclinical Pregnancy Results Domain |
| C95098 | RE | Respiratory System Findings | A findings domain that contains physiological and morphological findings related to the respiratory system, including the organs that are involved in breathing such as the nose, throat, larynx, trachea, bronchi and lungs. | Respiratory Domain |
| C49610 | SC | Subject Characteristics | A findings domain that contains subject-related data not collected in other domains. | Subject Characteristics Domain |
| C49616 | SE | Subject Elements | A special-purpose domain that contains the actual order of elements followed by the subject, together with the start date/time and end date/time for each element. | Subject Element Domain |
| C95099 | SJ | Subject Repro Stages | Describes the actual order of reproductive stages that were experienced by the subject, together with the start date/time and end date/time for each reproductive stage. | Subject Stages Domain |
| C49618 | TA | Trial Arms | A trial design domain that contains each planned arm in the trial. | Trial Arms Domain |
| C49619 | TE | Trial Elements | A trial design domain that contains the element code that is unique for each element, the element description, and the rules for starting and ending an element. | Trial Elements Domain |
| C95100 | TF | Tumor Findings | This domain captures the tumor findings of the nonclinical subject. | Tumor Findings Domain |
| C95101 | TP | Trial Repro Paths | Describes each planned reproductive path in a non-clinical developmental and reproductive toxicology study, with the ordered sequence of reproductive stages that comprise each reproductive path. | Trial Paths Domain |

| C111113 | SDOMAIN | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C53483 | TS | Trial Summary | A trial design domain that contains one record for each trial summary characteristic. This domain is not subject oriented. | Trial Summary Domain |
| C95102 | TT | Trial Repro Stages | Describes the planned unique reproductive stages in a non-clinical developmental and reproductive toxicology study, with reproductive stage code, description, and rules for start and end. | Trial Stages Domain |
| C95103 | TX | Trial Sets | A trial design domain that contains one record for each trial set characteristic including experimental factors, treatment factors, inherent characteristics, or distinct sponsor designations. This domain is not subject oriented. | Trial Sets Domain |
| C49622 | VS | Vital Signs | A findings domain that contains measurements including but not limited to blood pressure, temperature, respiration, body surface area, body mass index, height and weight. | Vital Signs Domain |

## SEV (SEND Severity)

NCI Code: C90000, Codelist extensible: No

| C90000 | SEV | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147499 | 1 OF 3 | Severity 1 of 3 | The first level of severity in an ordered list based on a three-level scale of 1, 2, and 3, with 1 being the lowest. | Severity One Out of Three |
| C147500 | 1 OF 4 | Severity 1 of 4 | The first level of severity in an ordered list based on a four-level scale of 1, 2, 3, and 4, with 1 being the lowest. | Severity One Out of Four |
| C147501 | 1 OF 5 | Severity 1 of 5 | The first level of severity in an ordered list based on a five-level scale of 1, 2, 3, 4, and 5, with 1 being the lowest. | Severity One Out of Five |
| C147502 | 2 OF 3 | Severity 2 of 3 | The second level of severity in an ordered list based on a three-level scale of 1, 2, and 3, with 1 being the lowest. | Severity Two Out of Three |
| C147503 | 2 OF 4 | Severity 2 of 4 | The second level of severity in an ordered list based on a four-level scale of 1, 2, 3, and 4, with 1 being the lowest. | Severity Two Out of Four |
| C147504 | 2 OF 5 | Severity 2 of 5 | The second level of severity in an ordered list based on a five-level scale of 1, 2, 3, 4, and 5, with 1 being the lowest. | Severity Two Out of Five |
| C147505 | 3 OF 3 | Severity 3 of 3 | The third level of severity in an ordered list based on a three-level scale of 1, 2, and 3, with 1 being the lowest. | Severity Three Out of Three |
| C147506 | 3 OF 4 | Severity 3 of 4 | The third level of severity in an ordered list based on a four-level scale of 1, 2, 3, and 4, with 1 being the lowest. | Severity Three Out of Four |
| C147507 | 3 OF 5 | Severity 3 of 5 | The third level of severity in an ordered list based on a five-level scale of 1, 2, 3, 4, and 5, with 1 being the lowest. | Severity Three Out of Five |
| C147508 | 4 OF 4 | Severity 4 of 4 | The fourth level of severity in an ordered list based on a four-level scale of 1, 2, 3, and 4, with 1 being the lowest. | Severity Four Out of Four |
| C147509 | 4 OF 5 | Severity 4 of 5 | The fourth level of severity in an ordered list based on a five-level scale of 1, 2, 3, 4, and 5, with 1 being the lowest. | Severity Four Out of Five |
| C147510 | 5 OF 5 | Severity 5 of 5 | The fifth level of severity in an ordered list based on a five-level scale of 1, 2, 3, 4, and 5, with 1 being the lowest. | Severity Five Out of Five |

## SEX (Sex)

NCI Code: C66731, Codelist extensible: No

| C66731 | SEX | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C16576 | F | Female | A person who belongs to the sex that normally produces ova. The term is used to indicate biological sex distinctions, or cultural gender role distinctions, or both. (NCI) | Female |
| C20197 | M | Male | A person who belongs to the sex that normally produces sperm. The term is used to indicate biological sex distinctions, cultural gender role distinctions, or both. (NCI) | Male |
| C17998 | U | U;UNK;Unknown | Not known, not observed, not recorded, or refused. (NCI) | Unknown |
| C45908 | UNDIFFERENTIATED | | A person (one of unisexual specimens) who is born with genitalia and/or secondary sexual characteristics of indeterminate sex, or which combine features of both sexes. (NCI) | Intersex |

## SEXMAT (Sexual Maturity Status Response)

NCI Code: C158124, Codelist extensible: Yes

| C158124 | SEXMAT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158352 | SEXUALLY IMMATURE | | The life stage before which the organism has the capacity for sexual reproduction. | Sexually Immature |
| C158351 | SEXUALLY MATURE | | The life stage at which the organism has the capacity for sexual reproduction. | Sexually Mature |

## SEXPOP (Sex of Participants Response)

NCI Code: C66732, Codelist extensible: No

| C66732 | SEXPOP | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C49636 | BOTH | | One and the other; relating to or being two in conjunction. (NCI) | Both |
| C16576 | F | Female | A person who belongs to the sex that normally produces ova. The term is used to indicate biological sex distinctions, or cultural gender role distinctions, or both. (NCI) | Female |
| C20197 | M | Male | A person who belongs to the sex that normally produces sperm. The term is used to indicate biological sex distinctions, cultural gender role distinctions, or both. (NCI) | Male |

## SMBTST (SEND Microbiology Test Name)

NCI Code: C163031, Codelist extensible: Yes

| C163031 | SMBTST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C100452 | Ova and Parasite | Ova and Parasite | A measurement of the parasites and ova in a biological specimen. | Ova and Parasite Measurement |

## SMBTSTCD (SEND Microbiology Test Code)

NCI Code: C163030, Codelist extensible: Yes

| C163030 | SMBTSTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C100452 | OVAPARS | Ova and Parasite | A measurement of the parasites and ova in a biological specimen. | Ova and Parasite Measurement |

## SNDIGVER (SEND Implementation Guide Version)

NCI Code: C89982, Codelist extensible: Yes

| C89982 | SNDIGVER | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124638 | SEND DEVELOPMENTAL AND REPRODUCTIVE TOXICOLOGY IMPLEMENTATION GUIDE VERSION 1.0 | SEND IG DART Version 1.0 | The 1.0 version of the standard for exchange of nonclinical data (SEND) developmental and reproductive toxicology implementation guide. | SEND Developmental and Reproductive Toxicology Implementation Guide Version 1.0 |
| C156616 | SEND DEVELOPMENTAL AND REPRODUCTIVE TOXICOLOGY IMPLEMENTATION GUIDE VERSION 1.1 | SEND IG DART Version 1.1 | The 1.1 version of the standard for exchange of nonclinical data (SEND) developmental and reproductive toxicology implementation guide. | SEND Developmental and Reproductive Toxicology Implementation Guide Version 1.1 |
| C96371 | SEND IMPLEMENTATION GUIDE VERSION 3.0 | SEND IG Version 3.0 | The 3.0 version of the standard for exchange of nonclinical data (SEND) implementation guide. (NCI) | Standard for the Exchange of Nonclinical Data Implementation Guide Version 3.0 |
| C120925 | SEND IMPLEMENTATION GUIDE VERSION 3.1 | SEND IG Version 3.1 | The 3.1 version of the standard for exchange of nonclinical data (SEND) implementation guide. (NCI) | Standard for the Exchange of Nonclinical Data Implementation Guide Version 3.1 |

## SPEC (Specimen)

NCI Code: C77529, Codelist extensible: Yes

| C77529 | SPEC | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77608 | ABDOMINAL WALL | | The tissue that surrounds the organs present in the abdominal cavity. | Abdominal Wall |
| C98702 | ABOMASUM | | The glandular stomach of ruminants. | Abomasum |
| C12472 | ADIPOSE TISSUE | Body Fat;Fat Tissue | Connective tissue consisting primarily of adipocytes (fat cells) and supporting structural matrix. | Adipose Tissue |
| C32235 | ADIPOSE TISSUE, BROWN | BAT;Brown Fat | Brown-colored adipose tissue that contains numerous small droplets of lipids and high numbers of mitochondria. | Brown Adipose Tissue |
| C33889 | ADIPOSE TISSUE, WHITE | White Fat | White-colored adipose tissue that is predominantly composed of cells with a large single vacuole containing lipid. | White Adipose Tissue |
| C120926 | AIR SAC | | A part of the respiratory system in multiple species (predominantly avian) which are variably connected with the lung. | Air Sac |
| C90476 | ALL TISSUES | | The total collection of tissues within a sample. (NCI) | Total Tissue |
| C12372 | ARTERY | Artery | A blood vessel that carries blood away from the heart. (NCI) | Artery |
| C12669 | ARTERY, AORTA | | The major artery of the body; it arises from the left ventricle of the heart and terminally bifurcates into the common iliac arteries. | Aorta |
| C52849 | ARTERY, AURICULAR | | One of the arteries of the pinna; in general it arises from the internal carotid artery or the superficial temporal artery. | Auricular Artery |
| C12681 | ARTERY, BRACHIAL | | An artery of the forelimb; in general it arises from the axillary artery and branches to form the radial and ulnar arteries. | Brachial Artery |
| C32814 | ARTERY, BRACHIOCEPHALIC | Innominate Artery | An artery of the mediastinum; in general it arises from the aortic arch and branches to form the right subclavian artery and one or both common carotid arteries. | Innominate Artery |
| C12687 | ARTERY, CAROTID | Common Carotid Artery | An artery of the mediastinum and neck; in general it arises as a primary or secondary branch of the aortic arch and branches into the internal and external carotid arteries. | Carotid Artery |
| C12843 | ARTERY, CORONARY | | One of the arteries of the heart; in general it arises from the aortic root and supplies the myocardium. | Coronary Artery |
| C12715 | ARTERY, FEMORAL | | An artery of the thigh; in general it arises from the external iliac artery distal to the inguinal ligment and continues as the popliteal artery. | Femoral Artery |
| C12733 | ARTERY, ILIAC | | An artery of the pelvic region and legs/hindlimbs; in general it arises from the bifurcation of the aorta and branches into the external and internal iliac arteries. | Iliac Artery |
| C52941 | ARTERY, INTERNAL THORACIC | | An artery of the thoracic wall; in general it arises from the subclavian artery and branches into the musculophrenic and superior epigastric arteries. | Internal Mammary Artery |
| C52975 | ARTERY, MESENTERIC | | One of the arteries of the abdomen; in general it arises from the abdominal aorta and supplies blood mainly to the intestines. | Mesenteric Artery |
| C12774 | ARTERY, PULMONARY | | One of the arteries of the thorax; in general it arises from the pulmonary trunk and branches into the lungs. | Pulmonary Artery |
| C12778 | ARTERY, RENAL | | One of the arteries of the abdomen; in general it arises from the abdominal aorta and supplies blood to the kidney. | Renal Artery |

| C77529 | SPEC | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33587 | ARTERY, SPINAL | | One of the arteries of the spine; in general it arises from the vertebral artery and supplies blood to the spinal cord. | Spinal Artery |
| C33643 | ARTERY, SUBCLAVIAN | | One of the arteries of the thorax; in general it arises from the brachiocephalic artery or the aortic arch and branches into several arteries to supply blood to the head, neck, and arm/forelimb. | Subclavian Artery |
| C13347 | ASPIRATE | | Fluid withdrawn from a body cavity, cyst, or tumor. (NCI) | Aspirate |
| C13192 | BILE | | Fluid composed of waste products, bile acids, salts, cholesterol, and electrolytes. It is produced by the liver and may be stored in the gallbladder (if present). | Bile |
| C70699 | BIOSPECIMEN | Biological Sample;Biological Specimen;Sample | Any material sample taken from a biological entity for testing, diagnostic, propagation, treatment or research purposes. | Biospecimen |
| C25444 | BODY CAVITY | | A natural hollow or sinus within the body. (NCI) | Body Cavity |
| C12664 | BODY CAVITY, ABDOMINAL | Abdomen | The body cavity between the thoracic and pelvic cavities in mammals. | Abdomen |
| C77638 | BODY CAVITY, CRANIAL | Intracranial Cavity | The space that is formed by the bones of the skull, and contains the brain. | Cranial Cavity |
| C92208 | BODY CAVITY, EXTRAPERITONEAL | Extraperitoneal Area;Extraperitoneal Space | The space of the abdominal and pelvic cavities outside the peritoneum. (NCI) | Extraperitoneal Space |
| C12424 | BODY CAVITY, NASAL | | The upper respiratory tract extending from the nares to the pharynx. | Nasal Cavity |
| C12421 | BODY CAVITY, ORAL | Buccal cavity;Mouth | The cavity of the mouth. | Oral Cavity |
| C12347 | BODY CAVITY, ORBITAL | Eye Socket;Ocular Orbit;Orbit | The bony cavity that contains the eye and its associated structures. | Orbit |
| C12767 | BODY CAVITY, PELVIC | Pelvic Region;Pelvis | The bony, basin-shaped structure formed by the bones of the pelvis. | Pelvis |
| C38662 | BODY CAVITY, PERICARDIAL | | The body space between the epicardium and the pericardium. | Pericardial Cavity |
| C12769 | BODY CAVITY, PERITONEAL | | A part of the abdominal cavity that lies between the visceral and parietal peritoneum. | Peritoneal Cavity |
| C12840 | BODY CAVITY, PLEURAL | | A part of the thoracic cavity that lies between the visceral and parietal pleura. | Pleural Cavity |
| C12905 | BODY CAVITY, THORACIC | | The cavity enclosed by the ribs between the diaphragm and the neck. | Thoracic Cavity |
| C12366 | BONE | | Calcified connective tissue that forms the skeletal components of the body. (NCI) | Bone |
| C12431 | BONE MARROW | | The tissue occupying the spaces of some bones. It consists of blood vessel sinuses and a network of hematopoietic cells. | Bone Marrow |
| C77686 | BONE MARROW, FEMUR | Bone Marrow, Femoral | Bone marrow in the femoral bone. (NCI) | Bone Marrow, Femur |
| C77687 | BONE MARROW, HUMERUS | | Bone marrow in the humerus bone. (NCI) | Bone Marrow, Humerus |
| C77688 | BONE MARROW, RIB | | Bone marrow in the rib. (NCI) | Bone Marrow, Rib |
| C77689 | BONE MARROW, SCAPULA | | Bone marrow in the scapula. (NCI) | Bone Marrow, Scapula |
| C77690 | BONE MARROW, STERNUM | Bone Marrow, Sternal | Bone marrow in the sternum. (NCI) | Bone Marrow, Sternum |
| C77691 | BONE MARROW, TIBIA | | Bone marrow in the tibia bone. (NCI) | Bone Marrow, Tibia |
| C77692 | BONE MARROW, VERTEBRUM | Bone Marrow, Vertebral | Bone marrow in a vertebral bone. (NCI) | Bone Marrow, Vertebral |
| C81188 | BONE, CALVARIUM | | The roof or dome of the skull. (NCI) | Skullcap |
| C12688 | BONE, CARPAL | | Any of the bones of the joint located between the radius and ulna and metacarpus. | Carpal Bone |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12695 | BONE, CLAVICLE | | The paired bone that is situated between the sternum and the shoulder. | Clavicle |
| C83002 | BONE, CONDYLE | | A rounded bony projection at the end of the bone. (NCI) | Condyle |
| C12717 | BONE, FEMUR | Bone, Femoral | The bone positioned between the pelvis and the femorotibial joint. | Femur |
| C135523 | BONE, FEMUR/JOINT, FEMOROTIBIAL | | A tissue sample that contains the femur and femorotibial joint. (NCI) | Femur/Femorotibial Joint |
| C12718 | BONE, FIBULA | | The long bone that is lateral to the tibia. | Fibula |
| C12731 | BONE, HUMERUS | Bone, Humeral | The bone between the scapulohumeral and humeroulnar joints. | Humerus |
| C32765 | BONE, ILIUM | Ilium | The broad, dorsal, upper, and widest of the three principal bones composing either half of the pelvis. (NCI) | Ilium |
| C12290 | BONE, MANDIBLE | Bone, Mandibular;Inferior Maxillary Bone;Lower Jaw;Mandible | The lower jaw bone holding the lower teeth. (NCI) | Mandible |
| C26470 | BONE, MAXILLA | | The upper jaw bone holding the upper teeth. | Maxilla |
| C33282 | BONE, PATELLA | | A small bone in front of the femorotibial joint that articulates with the femur. | Patella |
| C33287 | BONE, PELVIS | Pelvic Bone | The bony structure composed of the ilium, ishium, pubis and sacrum, which are typically fused during maturation. | Pelvic Bone |
| C12777 | BONE, RADIUS | | The long bone that lies between the radiohumeral joint and the carpus and is adjacent to the ulna. | Radius Bone |
| C12782 | BONE, RIB | | Any one of the paired bones, extending from the thoracic vertebrae toward the median line on the ventral aspect of the trunk. | Rib |
| C12783 | BONE, SCAPULA | Shoulder Blade | A bone that articulates with the humerus and is part of the scapulohumeral joint. | Scapula |
| C12789 | BONE, SKULL | Cranium | The bones that form the head, made up of the bones of the braincase and face. (NCI) | Skull |
| C12793 | BONE, STERNUM | Sterna | The long, flat bone or sternebrae connecting with the cartilage of some ribs. | Sternum |
| C12796 | BONE, TARSUS | Bone, Tarsal | Any of the short bones between the tibiotarsal joint and the tarsometatarsal joint. | Tarsal Bone |
| C12800 | BONE, TIBIA | | The long bone that is medial to the fibula. | Tibia |
| C12809 | BONE, ULNA | | The bone that contains the olecranon process, lies between the radiohumeral joint and the carpus, and is adjacent to the radius. | Ulna |
| C33868 | BONE, VERTEBRA | Vertebra;Vertebral Bone | One of the bones that make up the vertebral column. | Vertebral Bone |
| C12439 | BRAIN | Nervous System, Brain | An organ composed of grey and white matter that is the center for intelligence and reasoning. It is protected by the bony cranium. | Brain |
| C12440 | BRAIN, AMYGDALOID BODY | Amygdala;Amygdaloid Body;Amygdaloid Nucleus | A group of nuclei adjacent to the lateral ventricle of the brain within the temporal lobe, and is part of the limbic system. | Amygdala |
| C12447 | BRAIN, BASAL GANGLIA | | Clusters of neurons comprising the globus pallidus, putamen, caudate, nucleus accumbens, substantia nigra and subthalamic nucleus. | Basal Ganglia |
| C12441 | BRAIN, BRAIN STEM | Brain Stem | The part of the brain that connects the cerebral hemispheres with the spinal cord. It consists of the mesencephalon, pons, and medulla oblongata. (NCI) | Brain Stem |
| C12445 | BRAIN, CEREBELLUM | | The portion of the brain that extends from the brainstem through the cerebellar folia. | Cerebellum |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12351 | BRAIN, CEREBRUM | | The portion of the brain comprising the frontal, parietal, temporal, and occipital lobes and extending through the thalamus. | Cerebral Hemisphere |
| C12694 | BRAIN, CHOROID PLEXUS | | Blood vessels and ependyma forming villous structures in the ventricles of the brain. | Choroid Plexus |
| C12837 | BRAIN, COCHLEAR NUCLEI | | A collection of nuclei in the brainstem at which the auditory nerves terminate. | Cochlear Nucleus |
| C12446 | BRAIN, CORPUS CALLOSUM | | A white matter structure within the brain that connects the left and right cerebral hemispheres. | Corpus Callosum |
| C40185 | BRAIN, FOREBRAIN | | The largest part of the brain composed of the cerebral hemispheres, thalamus, hypothalamus, and the limbic system. (NCI) | Forebrain |
| C12444 | BRAIN, HIPPOCAMPUS | | A curved gray matter structure of the cerebrum that is part of the limbic system. | Hippocampus |
| C12458 | BRAIN, HYPOTHALAMUS | | A small region of the brain composed of multiple nuclei and located underneath the thalamus. | Hypothalamus |
| C12442 | BRAIN, MEDULLA OBLONGATA | | The portion of the brainstem between the pons and cervical spinal cord. | Medulla Oblongata |
| C12510 | BRAIN, MIDBRAIN | Mesencephalon | The portion of the brainstem between the pons and diencephalon. | Mesencephalon |
| C92592 | BRAIN, OBEX | | The region of the medulla oblongata at which the fourth ventricle transitions into the central canal of the spinal cord. | Obex Region |
| C28401 | BRAIN, OLFACTORY BULB | | The portion of the vertebrate forebrain that lies behind the ethmoid bones; it begins the rhinencephalon. | Olfactory Bulb |
| C12511 | BRAIN, PONS | Pons Varolii | The portion of the brainstem between the midbrain and medulla oblongata. | Pons Varolii |
| C12453 | BRAIN, SUBSTANTIA NIGRA | | The portion of the midbrain composed of two parts, the pars compacta and pars reticulata. | Substantia Nigra |
| C12459 | BRAIN, THALAMUS | | The portion of the diencephalon forming most of each lateral wall of the third ventricle. | Thalamus |
| C97340 | BRAIN, VISUAL CORTEX | | A brain region in the occipital cortex that receives visual stimuli from the retina. (NCI) | Primary Visual Cortex |
| C12683 | BRONCHUS | Bronchi | Tubular structure in continuation with the trachea, serving as an air passage. | Bronchus |
| C32234 | BRONCHUS-ASSOCIATED LYMPHOID TISSUE | BALT | Lymphoid tissue located in the mucosa of the bronchi. | Bronchus-Associated Lymphoid Tissue |
| C84507 | BUFFY COAT | | The middle fraction of an anticoagulated blood specimen following separation by centrifugation. It contains most of the white blood cells and platelets. | Buffy Coat |
| C111141 | BURSA OF FABRICIUS | | A region of the cloaca in avian species responsible for B-cell maturation. | Bursa Of Fabricius |
| C25264 | CARINA | Carina, Tracheal | A ridge at the bifurcation of the trachea where the primary bronchi meet. | Carina |
| C66852 | CAROTID BODY | | A cluster of cells that function as chemo-receptors, located near the bifurcation of the carotid artery. | Carotid Body |
| C32268 | CARTILAGE | Cartilaginous | A type of connective tissue composed of chondrocytes and an extracellular matrix. There are three types of cartilage; namely elastic, hyaline, and fibrocartilage. | Cartilaginous Tissue |
| C12311 | CERVIX | Cervix Uteri;Uterine Cervix | The portion of the uterus (or uterine horns) that empties into the vagina. | Cervix Uteri |
| C13070 | CHEEK | | The soft tissue on the lateral aspects of the face, generally bounded by the eyes, nose, ear, and jaw line. | Cheek |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111156 | CHEEK POUCH | | An invagination of the oral mucosa within the cheek of some mammals that forms a pocket. | Cheek Pouch |
| C12308 | CLITORIS | | The erectile tissue in the vulva. It is composed of the corpora cavernosa and the glans clitoris. | Clitoris |
| C34127 | CLOACA | | The singular posterior opening of the intestinal and urinary tracts of birds, reptiles, amphibians, marsupials and monotremes. (NCI) | Cloaca |
| C12341 | CONJUNCTIVA | | A thin tissue divided into the palpebral conjunctiva (covering the inner side of the eye lid) and the bulbar conjunctiva (covering the eyeball). (NCI) | Conjunctiva |
| C12902 | CONJUNCTIVA, BULBAR | | The part of the conjunctiva that covers the eyeball. | Bulbar Conjunctiva |
| C12901 | CONJUNCTIVA, PALPEBRAL | | The part of the conjunctiva that covers the inner surface of the eyelid. | Palpebral Conjunctiva |
| C12374 | CONNECTIVE TISSUE | | The supporting or framework tissue of the body, formed of fibrous and ground substance with a variety of cell types. The varieties of connective tissue are: areolar or loose; adipose; dense, regular or irregular, white fibrous; elastic; mucous; lymphoid tissue; cartilage; bone. | Connective Tissue |
| C12316 | CORPUS UTERI | Uterine Body;Uterus, Corpus | The body of the uterus. | Corpus Uteri |
| C32392 | COSTOCHONDRAL JUNCTION | Costochondral Joint;Costochondral Junction, Rib | A synchondrosis between the rib and the costal cartilage. | Costochondral Joint |
| C111162 | CROP | Ingluvies | A saccular expansion of the esophagus in most avian species that can be used for food storage. | Crop |
| C12948 | DUCT | | A tube that carries various secretions from one part of the body to another. (NCI) | Duct |
| C12376 | DUCT, BILE | | Any of the ducts conveying bile between the liver and the intestine, including hepatic, cystic, and common bile duct. | Bile Duct |
| C12698 | DUCT, COMMON BILE | | A duct that conveys bile from the convergence of the cystic and hepatic duct to the duodenum. | Common Bile Duct |
| C32356 | DUCT, COMMON HEPATIC | | A duct that conveys bile from the convergence of the left and right hepatic ducts to the common bile duct. | Common Hepatic Duct |
| C32421 | DUCT, CYSTIC | | A duct that conveys bile from the gallbladder to the common bile duct. | Cystic Duct |
| C32492 | DUCT, EFFERENT | | A duct or ducts that convey spermatozoa from the rete testis to the head of the epididymis. | Efferent Duct |
| C33161 | DUCT, NASOLACRIMAL | | A duct that conveys tears from the eye to the nasal cavity. | Nasolacrimal Duct |
| C154699 | DUCT, PANCREATIC | | Any of the ducts that conveys pancreatic secretions from the pancreas to the duodenum. | Main Pancreatic and Accessory Ducts |
| C12394 | EAR | | A sensory organ that contains auditory and vestibular apparatuses. | Ear |
| C12498 | EAR CANAL | | A tubular structure that runs from the outer ear to the tympanic membrane. | External Acoustic Meatus |
| C12395 | EAR, COCHLEA | | The snail shell-shaped auditory component of the inner ear. | Cochlea |
| C12328 | EPIDIDYMIS | | A crescent-like structure located adjacent to the testis. It consists of a single highly coiled duct and is divided into 3 regions: caput (head), corpus (body) and cauda (tail). | Epididymis |
| C33732 | EPIDIDYMIS, CAUDA | | The region of the epididymis that connects to the vas deferens. | Tail of the Epididymis |
| C32529 | EPIPHYSIS | | The end of long bones that lies adjacent to the metaphysis. | Epiphysis of the Bone |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12389 | ESOPHAGUS | | The portion of the digestive tract between the pharynx and stomach. | Esophagus |
| C12500 | EUSTACHIAN TUBE | Auditory Tube;Pharyngotympanic Tube;Tuba Auditoria | A tubular structure that extends from the middle ear to the nasopharynx. | Eustachian Tube |
| C12401 | EYE | Eyeball | The sensory organ of vision. | Eye |
| C12667 | EYE, ANTERIOR CHAMBER | | The space in the eye filled with aqueous humor and bounded by the cornea, a small portion of the sclera, a small portion of the ciliary body, the iris and lens. (Cline et al., Dictionary of Visual Science, 4th ed, p109) | Anterior Chamber of the Eye |
| C13190 | EYE, AQUEOUS HUMOR | Aqueous Humour | The watery fluid which is present in the anterior and posterior chambers of the eye. (NCI) | Aqueous Humor |
| C12344 | EYE, CHOROID | | A blood vessel-containing membrane of the eye that lies between the retina and the sclera. (NCI) | Choroid |
| C12345 | EYE, CILIARY BODY | | Circumferential tissue located behind the iris and composed of muscle and epithelium. | Ciliary Body |
| C12342 | EYE, CORNEA | | The transparent, avascular tissue covering the front of the eye and is continuous with the sclera. | Cornea |
| C12737 | EYE, IRIS | | The tissue in the eye that separates the anterior chamber from the posterior chamber. | Iris |
| C12743 | EYE, LENS | Crystalline Lens;Ocular Lens | The structure of the eye through which light is focused onto the retina. | Lens |
| C12900 | EYE, POSTERIOR CHAMBER | Eye, Posterior Compartment | A space within the eye located between the iris and the lens. It is filled with aqueous humor. (NCI) | Posterior Chamber of the Eye |
| C49328 | EYE, RETINA | | The sensory tissue in the posterior portion of the eye that contains photoreceptors. | Retina Layer |
| C12784 | EYE, SCLERA | | The fibrous, outer tunic of the eyeball that is continuous with the cornea. | Sclera |
| C33884 | EYE, VITREOUS | | The clear gelatinous material that occupies the space between the lens and the retina. | Vitreous Body |
| C12713 | EYELID | Palpebra | The section of skin, containing muscle and conjunctiva, that covers and protects the eye. | Eyelid |
| C13071 | FACE | | The portion of the head that contains the structures such as the eyes, nose, mouth, and jaws. | Face |
| C13234 | FECES | Feces | The material discharged from the bowel during defecation. It consists of undigested food, intestinal mucus, epithelial cells, and bacteria. (NCI) | Feces |
| C17730 | FETUS | | Any prenatal tissue that has developed past the embryonic stage. | Fetal Tissue |
| C13236 | FLUID | | Liquid substances produced by the body. | Body Fluid or Substance |
| C77611 | FLUID, ABDOMINAL | | The fluid within the abdomen, which may contain peritoneal or other fluids. | Abdominal Fluid |
| C13188 | FLUID, AMNIOTIC | Aqua Amnii | The fluid within the amniotic cavity which surrounds and protects the developing embryo. (NCI) | Amniotic Fluid |
| C13195 | FLUID, BRONCHOALVEOLAR LAVAGE | Bronchial Lavage Fluid;Fluid, Bronchial Lavage | Fluid introduced into, and collected from, the lungs by a bronchoalveolar lavage procedure. (NCI) | Bronchoalveolar Lavage Fluid |
| C12692 | FLUID, CEREBROSPINAL | CSF | The fluid that is contained within the brain ventricles, the subarachnoid space and the central canal of the spinal cord. (NCI) | Cerebrospinal Fluid |
| C3319 | FLUID, PERICARDIAL | | The fluid within the pericardial cavity. | Pericardial Effusion |
| C77612 | FLUID, PERITONEAL | | The fluid within the peritoneal cavity. | Peritoneal Fluid |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77613 | FLUID, PLEURAL | | The fluid that is abnormally collected in the pleural cavity. (NCI) | Pleural Fluid |
| C33718 | FLUID, SYNOVIAL | Synovia | The fluid within a joint capsule. | Synovial Fluid |
| C125897 | FLUID, THORAX | | Fluid that is present in the thoracic cavity. | Thoracic Fluid |
| C32622 | FOOT | | The entire structure distal to the ankle joint/tarsus, which includes the metatarsus and digit(s). | Foot |
| C92654 | FOOTPAD | | A thick, spongy layer of tissue located under the metacarpal and metatarsal joints of the foot. It consists of a pad of adipose tissue covered by a thick epidermis containing dermal sweat glands. | Footpad |
| C12671 | FORELIMB | Upper Extremity | The region of the body that extends distal to the scapulohumeral joint. | Upper Extremity |
| C77956 | FORESTOMACH | | Non-glandular portion of the stomach of some mammals that is connected to the esophagus. | Forestomach |
| C12377 | GALLBLADDER | | A sac-like organ located adjacent to the liver that stores and concentrates bile produced by the liver. | Gallbladder |
| C12719 | GANGLION | Ganglia;Ganglion;Neural Ganglion | A cluster of nervous tissue principally composed of neuronal cell bodies external to the central nervous system (CNS). (NCI) | Ganglion |
| C98713 | GANGLION, CERVICAL | | Any of the sympathetic ganglia of the cervical vertebrae. | Cervical Ganglia |
| C92211 | GANGLION, CERVICOTHORACIC | | A sympathetic ganglion located near the junction of the cervical region and thorax. | Inferior Cervical Ganglion |
| C12462 | GANGLION, DORSAL ROOT | Spinal Ganglion | Sensory ganglia located on the dorsal spinal roots within the vertebral column. (MeSH) | Dorsal Root Ganglion |
| C62642 | GANGLION, TRIGEMINAL | Gasserian Ganglion | Large sensory ganglion of the trigeminal nerve. | Trigeminal Ganglion |
| C92214 | GANGLION, TRIGEMINAL/NERVE, TRIGEMINAL | | A specimen that contains the trigeminal ganglion and the trigeminal nerve. | Trigeminal Ganglion/Trigeminal Nerve |
| C77614 | GASTRIC CONTENTS | Stomach Contents | The contents of the stomach that may include undigested food mixed with juices secreted by the gastric mucosal glands. (NCI) | Gastric Content |
| C92593 | GILLS | | A respiratory organ found in aquatic animals that allows for the exchange of dissolved oxygen from water into the blood stream. (NCI) | Gill |
| C32677 | GINGIVA | Gum | The soft tissue surrounding the neck of individual teeth as well as covering the alveolar bone. The tissue is fibrous and continuous with the periodontal ligament and mucosal covering. (NCI) | Gingiva |
| C77616 | GLAND OF THE THIRD EYELID | Nictitans Gland | A gland producing tears in a third eyelid. | Gland of the Third Eyelid |
| C12666 | GLAND, ADRENAL | | The endocrine glands adjacent to the kidneys that consist of the outer adrenal cortex and the inner adrenal medulla in mammals. | Adrenal Gland |
| C77955 | GLAND, AMPULLARY | | The exocrine glands of the male reproductive system located at the terminal portion of the ductus deferens. | Ampullary Gland |
| C125895 | GLAND, ANAL SAC | | Apocrine gland located in the wall of the anal sac. | Experimental Organism Anal Sac Gland |
| C13010 | GLAND, BRUNNER'S | | A compound tubular gland located in the submucosa of the proximal part of the duodenum. | Brunner's Gland |
| C32395 | GLAND, BULBOURETHRAL | Cowper's Gland | The exocrine glands of the male reproductive system located at the base of the penis. | Cowper Gland |
| C77610 | GLAND, CIRCUMANAL | | Superficial sebaceous glands located around the anus and contain fat. (Textbook of Small Animal Surgery - Volume 1. Slatter D (Ed.) (2003) Elsevier Health Sciences, Philadelpha PA) | Circumanal Gland |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77617 | GLAND, CLITORAL | | Exocrine gland of the female reproductive system located under the skin adjacent to the vulva. | Clitoral Gland |
| C77618 | GLAND, COAGULATING | | The portion of the prostate, which when present, is adjacent to the seminal vesicles. | Coagulating Gland |
| C33842 | GLAND, ENDOMETRIAL | | The glands present in the endometrium or inner layer of the uterus. | Uterine Gland |
| C77619 | GLAND, HARDERIAN | | The accessory sebaceous glands of the orbit. | Harderian Gland |
| C12346 | GLAND, LACRIMAL | | The exocrine glands that produce the watery serous component of tears. | Lacrimal Gland |
| C12367 | GLAND, MAMMARY | | The exocrine glands of the mammae that produce milk in females, and are composed of lobules, alveolar ducts and alveoli. | Mammary Gland |
| C33075 | GLAND, MEIBOMIAN | | A sebaceous gland in the eyelid that produces meibum. | Meibomian Gland |
| C12765 | GLAND, PARATHYROID | | Endocrine gland, usually in close proximity to the thyroid gland, that produces parathyroid hormone. | Parathyroid Gland |
| C77620 | GLAND, PERIANAL | | Deep sebaceous glands located around the anus and contain no fat. (Textbook of Small Animal Surgery - Volume 1. Slatter D (Ed.) (2003) Elsevier Health Sciences, Philadelpha PA) | Perianal Gland |
| C12398 | GLAND, PINEAL | Pineal Body | A small endocrine gland that arises from the central posterior aspect of the diencephalon. | Pineal Gland |
| C12399 | GLAND, PITUITARY | Hypophysis;Hypophysis Cerebri | A small endocrine gland extending from the hypothalamus at the base of the brain. | Pituitary Gland |
| C79432 | GLAND, PREPUTIAL | | Exocrine glands of the male reproductive system located adjacent to the prepuce. | Preputial Gland |
| C117978 | GLAND, PREPUTIAL/GLAND, CLITORAL | | A specimen that contains either the preputial or clitoral glands. | Preputial Gland/Clitoral Gland |
| C12410 | GLAND, PROSTATE | | The male reproductive accessory gland that produces prostatic fluid and is located adjacent to or around the urethra distal to the urinary bladder in mammals. | Prostate Gland |
| C77622 | GLAND, PROSTATE DORSOLATERAL | | A lobe of the prostate gland located on the dorsolateral aspect of the proximal urethra. | Dorsolateral Prostate Gland |
| C77623 | GLAND, PROSTATE VENTRAL | | A lobe of the prostate gland located on the ventral aspect of the proximal urethra. | Ventral Prostate Gland |
| C77670 | GLAND, PROSTATE/GLAND, SEMINAL VESICLE | | A specimen that contains the prostate and seminal vesicles. | Prostate/Seminal Vesicles |
| C12426 | GLAND, SALIVARY | | Any number of exocrine glands that secrete saliva into the oral cavity. | Salivary Gland |
| C33141 | GLAND, SALIVARY, MUCOUS | | Salivary glands that produce and secrete a saliva made up exclusively of mucous. (NCI) | Mucous Salivary Gland |
| C12427 | GLAND, SALIVARY, PAROTID | | The salivary gland located adjacent to the ear. | Parotid Gland |
| C33539 | GLAND, SALIVARY, SEROUS | | Salivary glands that produce and secrete a saliva made up exclusively of a pale-yellow transparent fluid containing amylase. (NCI) | Serous Salivary Gland |
| C12234 | GLAND, SALIVARY, SUBLINGUAL | | The salivary gland located under the tongue in the floor of the oral cavity or adjacent to the submandibular salivary gland. | Sublingual Salivary Gland |
| C12233 | GLAND, SALIVARY, SUBMANDIBULAR | Gland, Salivary, Mandibular;Submaxillary Gland | The salivary gland located adjacent to the mandible. | Submandibular Gland |
| C92215 | GLAND, SALIVARY, SUBMANDIBULAR/GLAND, SALIVARY, SUBLINGUAL | | A specimen that contains the submandibular and sublingual salivary glands. | Submandibular Gland/Sublingual Gland |
| C77624 | GLAND, SALIVARY, ZYGOMATIC | | The salivary gland located adjacent to the zygomatic arch. | Zygomatic Gland |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33519 | GLAND, SEBACEOUS | | Small glands located within the skin that are usually associated with the hair follicle. | Sebaceous Gland |
| C12787 | GLAND, SEMINAL VESICLE | Seminal Sacs | A mammalian male reproductive accessory gland located adjacent to the urinary bladder and proximal to the prostate. | Seminal Vesicle |
| C92216 | GLAND, SEMINAL VESICLE/GLAND, COAGULATING | | A specimen that contains a seminal vesicle and coagulating gland. | Seminal Vesicle/Coagulating Gland |
| C12400 | GLAND, THYROID | | Endocrine gland(s) adjacent to the trachea in mammals that produce thyroxine and other hormones. | Thyroid Gland |
| C77667 | GLAND, THYROID/GLAND, PARATHYROID | | A specimen that contains the thyroid and parathyroid glands. | Thyroid/Parathyroid |
| C33521 | GLAND, ZEIS | | A sebaceous gland in the eyelid that produces an oily substance that lubricates the eyelashes. | Sebaceous Gland of the Eyelash |
| C77954 | GLAND, ZYMBAL | | A sebaceous gland located at the base of the rodent external ear. | Zymbal Gland |
| C12725 | GONAD | | A reproductive organ that produces gametes. | Gonad |
| C77639 | GRAVID UTERUS | | The uterus during pregnancy. (NCI) | Gravid Uterus |
| C3824 | GROSS LESION | | A localized pathological or traumatic structural change, damage, deformity, or discontinuity of tissue, organ, or body part. (NCI) | Lesion |
| C12936 | GUT-ASSOCIATED LYMPHOID TISSUE | GALT | Lymphoid tissue located in the mucosa of the digestive tract. | Gut-Associated Lymphoid Tissue |
| C32705 | HAIR | Hair | The filamentous outgrowth of the epidermis. (NCI) | Hair |
| C32712 | HAND | Hand | The distal portion of the upper extremity. It consists of the carpus, metacarpus, and digits. (NCI) | Hand |
| C12419 | HEAD | | The portion of the body containing the mouth, the brain and multiple sensory organs. | Head |
| C12727 | HEART | | A hollow muscular organ which receives the blood from the veins and pumps it into the arteries. | Heart |
| C41168 | HEMOLYMPHORETICULAR TISSUE | Hematopoietic And Lymphoid Tissue | Any of the tissues that contain hematopoietic cells and/or lymphocytes and immune system cells. | Hematopoietic and Lymphoid Tissue |
| C77625 | HINDLIMB | | The posterior, rear or lower limb of an animal. | Hind Limb |
| C77626 | HOOF WALL | | The keratinized, outer portion of the foot of a ungulate mammal. | Hoof Wall |
| C12499 | INNER EAR | Internal Ear;Labyrinth | The innermost portion of the ear that contains the vestibule, cochlea and semicircular canals. | Inner Ear |
| C32874 | INTERVENTRICULAR SEPTUM | Interventricular Septal Wall | The wall that separates the left and right ventricles of the heart. (NCI) | Interventricular Septum |
| C49571 | INTERVERTEBRAL DISC | | Spongy discs located between the vertebrae of the spinal column; composed of the outer annulus fibrosus and inner nucleus pulposus. (NCI) | Intervertebral Disc |
| C12736 | INTESTINE | | The portion of the gastrointestinal tract that includes the small and large intestines. | Intestine |
| C13044 | JOINT | Articulation;Joint | The connection point between two bones or skeletal elements. The joint may be fixed or movable. (NCI) | Joint |
| C32264 | JOINT, CARPUS | | A joint formed between carpal bones. (NCI) | Carpal Joint |
| C32497 | JOINT, ELBOW | Elbow;Elbow Joint | A joint involving the humerus, radius and ulna bones. | Elbow Joint |
| C32898 | JOINT, FEMOROTIBIAL | Femorotibial Joint;Joint, Stifle;Knee;Tibiofemoral Joint | The joint connecting the lower part of the femur with the upper part of the tibia. | Knee Joint |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C32742 | JOINT, HIP | Coxofemoral Joint;Hip Joint | A ball-and-socket joint between the head of the femur and the acetabulum. (NCI) | Hip Joint |
| C111308 | JOINT, SCAPULOHUMERAL | | The joint connecting the scapula and the proximal portion of the humerus. | Scapulohumeral Joint |
| C33735 | JOINT, TARSUS | | A joint formed by the union of tarsal bones. | Tarsal Joint |
| C12415 | KIDNEY | | The organs of the urinary tract located in the retroperitoneal cavity adjacent to the spine and composed of the renal cortex and the renal medulla. | Kidney |
| C12227 | LABIAL JUNCTION | | The junction of the upper and lower lips at the corner of the mouth. (NCI) | Commissure of the Lip |
| C12306 | LABIUM MAJUS | | One of the two longitudinal folds of skin that form the lateral boundary of the vulva. | Labium Majus |
| C12307 | LABIUM MINUS | | One of the two longitudinal folds of skin located between the labia majora. | Labium Minus |
| C92439 | LARGE COLON | | The ascending colon of the horse. (NCI) | Large Colon |
| C12379 | LARGE INTESTINE | Large Bowel | The avillous section of the intestine composed of crypts and extending from the terminal small intestine to the external orifice. | Large Intestine |
| C43362 | LARGE INTESTINE, ANUS | | The distal orifice of the digestive tract located between the rectum and the external surface of the body, comprising glandular, transitional, and squamous epithelium. | Anus |
| C12380 | LARGE INTESTINE, APPENDIX | | A pouch-like tissue attached to the cecum, which may exist as a diverticulum. | Appendix |
| C12381 | LARGE INTESTINE, CECUM | | The pouch-like portion of the proximal large intestine opening into the colon. | Cecum |
| C12382 | LARGE INTESTINE, COLON | | The portion of the large intestine which extends from the cecum (or small intestine in animals that don't have a cecum) to the rectum. | Colon |
| C12390 | LARGE INTESTINE, RECTUM | | The terminal portion of the large intestine extending from the terminus of the colon to the anus or anal canal. | Rectum |
| C92217 | LARGE INTESTINE, RECTUM/LARGE INTESTINE, ANUS | | A specimen that contains the rectum and anus. | Rectum/Anus |
| C122233 | LARYNGEAL POUCH | | An accessory mucosal membranous diverticulum of the laryngeal region, found in certain nonhuman primates. | Laryngeal Pouch |
| C12420 | LARYNX | | The cartilaginous structure of the respiratory tract between the pharynx and the trachea. | Larynx |
| C13046 | LIGAMENT | Ligament | Band of fibrous tissue connecting bone to bone or cartilage to bone thereby supporting or strengthening a joint. (NCI) | Ligament |
| C12429 | LIMB | Extremity | A jointed extremity of the upper/thoracic or lower/pelvic regions. | Limb |
| C12220 | LIP | Lip;Vermillion of the Lip | Fleshy fold which surrounds the opening of the mouth. (NCI) | Lip |
| C12392 | LIVER | | An abdominal organ that has variable lobation which are composed mainly of hepatic lobules. | Liver |
| C77669 | LIVER/GALLBLADDER | | A specimen that contains the liver and gallbladder. | Liver/Gallbladder |
| C12468 | LUNG | | A thoracic organ that has variable lobation and is the primary respiratory organ of mammals. | Lung |
| C92218 | LUNG/BRONCHUS | | A specimen that contains lung and bronchial tissues. | Lung/Bronchus |
| C129005 | LUNG/BRONCHUS/TRACHEA/LARYNX | | A tissue sample that contains the lung, bronchus, trachea, and larynx. | Lung/Bronchus/Trachea/Larynx |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12745 | LYMPH NODE | Lymphatic Gland | Secondary lymphoid organ associated with lymphatic vessels and consisting of an outer cortex, inner medulla and sinuses. | Lymph Node |
| C12904 | LYMPH NODE, AXILLARY | | Lymph node(s) in the axillary region. | Axillary Lymph Node |
| C92221 | LYMPH NODE, BRACHIAL | | Lymph node(s) adjacent to the brachial vein. | Brachial Lymph Node |
| C32232 | LYMPH NODE, BRONCHIAL | | Lymph node(s) adjacent to the bronchi. | Bronchial Lymph Node |
| C32298 | LYMPH NODE, CERVICAL | | Lymph node(s) in the cervical region, or neck. | Cervical Lymph Node |
| C33659 | LYMPH NODE, CERVICAL, SUPERFICIAL | | Lymph node(s) in the side of the neck, cranial to the scapula and lateral to the deep cervical lymph node. | Superficial Cervical Lymph Node |
| C150905 | LYMPH NODE, DRAINING | | The lymph node or group of lymph nodes that drain a particular anatomic site or organ. | Draining Lymph Node |
| C92222 | LYMPH NODE, GASTRIC | | Lymph node(s) adjacent to the stomach. | Gastric Lymph Node |
| C77640 | LYMPH NODE, HEPATIC | | Lymph node(s) adjacent to the liver. | Hepatic Lymph Node |
| C77653 | LYMPH NODE, ILEOCECOCOLIC | | Lymph node(s) adjacent to the ileocecocolic junction. | Ileocecocolic Lymph Node |
| C32761 | LYMPH NODE, ILIAC | | Lymph node(s) adjacent to the iliac vessels in the iliosacral region and cranial to the iliofemoral lymph node. | Iliac Lymph Node |
| C32801 | LYMPH NODE, INGUINAL | | Lymph node(s) in the inguinal region. | Inguinal Lymph Node |
| C77652 | LYMPH NODE, INTERCOSTAL | | Lymph node(s) in the intercostal space. | Intercostal Lymph Node |
| C77643 | LYMPH NODE, LUMBAR | Lymph Node, Para-Aortic | Lymph node(s) adjacent to the lumbar vertebral column. | Paraaortic Lymph Node |
| C32853 | LYMPH NODE, MAMMARY GLAND | | Lymph node(s) in or adjacent to the mammary gland. | Internal Mammary Lymph Node |
| C77650 | LYMPH NODE, MANDIBULAR | Lymph Node, Submandibular | Lymph node(s) adjacent to the mandible. | Submandibular Lymph Node |
| C33073 | LYMPH NODE, MEDIASTINAL | | Lymph node(s) in the mediastinal region. | Mediastinal Lymph Node |
| C77641 | LYMPH NODE, MESENTERIC | | Lymph node(s) in or adjacent to the mesentery. | Mesenteric Lymph Node |
| C77642 | LYMPH NODE, PANCREATIC | | Lymph node(s) in or adjacent to the pancreas. | Pancreatic Lymph Node |
| C33278 | LYMPH NODE, PAROTID | Parotid Gland Lymph Node | Lymph node(s) in or adjacent to the parotid gland. | Parotid Gland Lymph Node |
| C53146 | LYMPH NODE, POPLITEAL | | Lymph node(s) adjacent to the femorotibial joint. | Popliteal Lymph Node |
| C77645 | LYMPH NODE, PORTAL | Periportal Lymph Node | Lymph node(s) adjacent to the portal vein. | Portal Lymph Node |
| C49018 | LYMPH NODE, REGIONAL | | Lymph node(s) that drains the lymph from a region of interest. | Regional Lymph Node |
| C77646 | LYMPH NODE, RENAL | | Lymph node(s) adjacent to the hilar region of the kidney. | Renal Lymph Node |
| C77649 | LYMPH NODE, RETROPHARYNGEAL | Suprapharyngeal Lymph Node | Lymph node(s) in the retropharyngeal space. | Retropharyngeal Lymph Node |
| C77647 | LYMPH NODE, SACRAL | | Lymph node(s) in the sacral region. | Sacral Lymph Node |
| C92594 | LYMPH NODE, SUBILIAC | | Lymph node(s) in the inguinofemoral region. | Subiliac Lymph Node |
| C92434 | LYMPH NODE, SUBLINGUAL | | Lymph node(s) adjacent to the tongue in the floor of the oral cavity. | Sublingual Lymph Node |
| C77651 | LYMPH NODE, TRACHEOBRONCHIAL | | Lymph node(s) adjacent to the bifurcation of the trachea. | Tracheobronchial Lymph Node |
| C34808 | MASS | | A benign or malignant pathologic structure in any part of the body resulting from cystic changes or accumulation of inflammatory or neoplastic cells. | Mass |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12748 | MEDIASTINUM | | The central region of the thoracic cavity of mammals containing a group of organs surrounded by loose connective tissue, which separates the two pleural sacs. | Mediastinum |
| C77657 | MEMBRANE, NICTITATING | | A translucent membrane present in the eye of some animals, also called the third eyelid. | Nictitating Membrane |
| C12348 | MENINGES | | Any one of three membranes that surround the brain and spinal cord. (NCI) | Meninges |
| C33096 | MENISCUS | | Cartilaginous material that serves as a cushion between the tuberosities of the femur and the tibia. | Meniscus |
| C33097 | MENISCUS, LATERAL | | A meniscus located towards the outer aspect of the femorotibial joint. | Meniscus Lateralis |
| C33098 | MENISCUS, MEDIAL | | A meniscus located towards the inner aspect of the knee/stifle joint. | Meniscus Medialis |
| C33103 | MESENTERY | | A double layer of peritoneum that attaches to the wall of the abdominal cavity and supports the small intestines. | Mesentery |
| C92435 | MESENTERY/PERITONEUM | | A specimen that contains mesentery and peritoneum. | Mesentery/Peritoneum |
| C92440 | MESOVARIAN LIGAMENTS | | The peritoneal fold that covers and attaches the ovary to the broad ligament. (NCI) | Mesovarium |
| C12274 | MIDDLE EAR | | The part of the ear including the eardrum and ossicles. | Middle Ear |
| C13257 | MILK | | A liquid produced by the mammary gland. | Breast Milk |
| C77658 | MILK SERUM | | The fluid that remains after removing the fat and casein from the milk. (NCI) | Milk Serum |
| C12505 | MUCOSA, BUCCAL | | The mucosal membranes located on the inside of the cheek, in the buccal cavity. (NCI) | Buccal Mucosa |
| C33205 | MUCOSA, NASAL | | The mucosal membranes that line the nasal cavity. | Olfactory Mucosa |
| C77637 | MUCOSA, ORAL | | The mucosal membranes that line the oral cavity. | Oral Mucosa |
| C13259 | MUCUS | | The thick fluid secreted by the mucus glands in the aerodigestive tract and the vagina. (NCI) | Mucus |
| C32040 | MUSCLE, ABDOMINAL | | Any muscle of the abdominal wall. | Abdominal Muscle |
| C53039 | MUSCLE, ADDUCTOR | | A group of muscles generally extending from the pubis to the femur; primary function is adduction of the thigh. | Adductor Group of the Leg |
| C32200 | MUSCLE, BICEPS BRACHII | | A muscle of the proximal arm/forelimb, in general extending from the scapula to the radius and adjacent fascia; primary function is flexion of the elbow joint and, in some species, also functions in supination of the antebrachium. | Biceps |
| C53147 | MUSCLE, BICEPS FEMORIS | | A muscle in the thigh, in general extending from the ischial tuberosity and posterior femur to the fibula; primary function is to extend the femorotibial joint. | Biceps Femoris |
| C112234 | MUSCLE, BULBOSPONGIOSUS | Bulbocavernosus | Paired superficial muscles on the midline of the perineum, covering the bulb of the penis in males and the vestibular bulb in females. | Bulbospongiosus |
| C12702 | MUSCLE, DIAPHRAGM | | A musculotendinous sheet separating the thoracic cavity from the abdominal cavity. | Diaphragm |
| C52902 | MUSCLE, ERECTOR SPINAE | Extensor Spinae;Sacrospinalis Muscle | A group of three paired epaxial muscle bundles (iliocostalis, longissimus, and spinalis) extending along and lateral to the spinous processes of the cervical, thoracic, and lumbar vertebrae; primary function is extension and rotation of the spine. | Erector Spinae |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C52918 | MUSCLE, EXTENSOR DIGITORUM LONGUS | Long Digital Extensor Muscle | A muscle extending from the lateral surface of the tibia to the digits; primary function is the extension of the digits and flexion of the tarsal joint. | Extensor Digitorum Longus |
| C33199 | MUSCLE, EXTRAOCULAR | Oculomotor Muscle | A group of muscles in the orbit extending from the posterior orbit to the eye and upper eyelid; primary function is the movement of the eye and retraction of the upper eyelid. | Oculomotor Muscle |
| C32666 | MUSCLE, GASTROCNEMIUS | | A bipennate muscle extending from the femoral condyles to the calcaneus; primary function is the extension of the tarsal joint and flexion of the femorotibial joint. | Gastrocnemius Muscle |
| C78205 | MUSCLE, GLUTEUS | | A group of three muscles (gluteus maximus, gluteus medius, gluteus minimus) extending from the ilium and sacrum to the femur; primary function is extension and abduction of the hip joint. | Gluteal Muscle |
| C32824 | MUSCLE, INTERCOSTAL | | A group of muscles extending from one rib to the adjacent rib; primary function is movement of the thoracic wall during inspiration and expiration. | Intercostal Muscle |
| C33150 | MUSCLE, LATISSIMUS | Musculus Latissimus Dorsi | A muscle of the back, in general extending from the thoracolumbar vertebrae and scapula to the proximal humerus; primary function is adduction, extension, and medial rotation of the shoulder joint. | Musculus Latissimus Dorsi |
| C32984 | MUSCLE, LEVATOR ANI | | A group of muscles, in general extending from the inner surfaces of the ischium and pubis to the coccyx/coccygeal vertebrae; primary function is downward and lateral movement of the tail in tailed species, and to support the pelvic cavity. | Levator Ani |
| C112430 | MUSCLE, LEVATOR ANI/BULBOSPONGIOSUS | | A specimen that contains the bulbospongiosus and levator ani muscles. | Levator Ani/Bulbospongiosus |
| C13074 | MUSCLE, MASSETER | | A muscle extending from the zygomatic arch to the lateral surface of mandibular ramus; primary function is elevation of the mandible (closing of the mouth). | Masseter Muscle |
| C33286 | MUSCLE, PECTORALIS | | A group of muscles on the exterior of the thorax, in general extending from the sternum to the humerus; primary function is movement of the upper forelimb. | Pectoralis Muscle |
| C117979 | MUSCLE, PLANTARIS | | A superficial muscle in primates between the soleus and the gastrocnemius; primary function is flexion of the tarsus and femorotibial joint. | Plantaris Muscle |
| C33422 | MUSCLE, PSOAS | | A group of muscles on the abdominal spine, in general extending from the lumbar vertebrae to the femur; the primary function is flexion of the hip joint. | Psoas Muscle |
| C33441 | MUSCLE, QUADRICEPS FEMORIS | | A group of muscles in the thigh, in general extending from the pelvis to the patella and tibia; primary function is extension of the femorotibial joint. | Quadriceps Muscle of the Thigh |
| C53175 | MUSCLE, RECTUS FEMORIS | | A muscle in the quadriceps femoris muscle group between the vastus lateralis and vastus medialis and lying on the vastus intermedius; primary function is extension of the femorotibilal joint. | Rectus Femoris |
| C53176 | MUSCLE, SEMITENDINOSUS | | A muscle of the thigh, in general extends from the ishium to the medial tibia; primary function is the extension of the hip. | Semitendinosus |
| C13050 | MUSCLE, SKELETAL | | Voluntary, striated muscle tissue predominantly associated with the skeleton. | Skeletal Muscle Tissue |
| C12437 | MUSCLE, SMOOTH | | Primarily involuntary, non-striated muscle tissue of the internal organs and blood vessels. | Smooth Muscle Tissue |
| C53075 | MUSCLE, SOLEUS | | A muscle in the crus, in general extending from the tibia and fibula to the calcaneous; primary function is plantarflexion of the foot. | Soleus |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117980 | MUSCLE, STERNOCEPHALICUS | | A muscle of the neck extending from the manubrium sterni to the head; primary function is lateral movement of the head and neck. | Sternocephalicus Muscle |
| C53079 | MUSCLE, TIBIALIS CRANIALIS | | A muscle of the crus, in general extending from the tibia to the first metatarsal; primary function is rotation of the foot. | Tibialis Cranialis |
| C90604 | MUSCLE, TRICEPS BRACHII | | A muscle of the proximal arm/forelimb, in general extending from the scapula and humerus to the olecranon of the ulna; primary function is extension of humeroulnar joint. | Triceps Brachii |
| C117876 | MUSCLE, VASTUS INTERMEDIUS | | A muscle in the quadriceps femoris muscle group between the vastus lateralis and vastus medialis deep to the rectus femoris; primary function is the extension of the femorotibial joint. | Vastus Intermedius Muscle |
| C53073 | MUSCLE, VASTUS LATERALIS | | A muscle in the quadriceps femoris muscle group lateral to the vastus intermedius; primary function is the extension of the femorotibial joint. | Vastus Lateralis |
| C117736 | MUSCLE, VASTUS MEDIALIS | | A muscle in the quadriceps femoris muscle group medial to the vastus intermedius; primary function is the extension of the femorotibial joint. | Vastus Medialis Muscle |
| C49594 | NASAL TURBINATE | Nasal Concha;Nasoturbinate | The bone that protrudes into the nasal cavity from the skull, variably covered by respiratory, transitional or olfactory epithelium. | Nasal Turbinate |
| C139163 | NASAL TURBINATE, DORSAL CONCHA | | The nasal turbinate originating from the ethmoidal crest on the inner wall of the nasal bone and extending to the maxilla. | Dorsal Nasal Turbinate |
| C139162 | NASAL TURBINATE, ETHMOIDAL CONCHA | Ethmoturbinate | The nasal turbinates extending from the ethmoidal crest into the nasal cavity. | Ethmoidal Nasal Turbinate |
| C139164 | NASAL TURBINATE, MIDDLE CONCHA | Media Nasal Concha | The largest of the ethmoidal nasal turbinates in some species, extending from the ethmoidal crest into the middle of the nasal cavity. | Medial Nasal Turbinate |
| C139165 | NASAL TURBINATE, VENTRAL CONCHA | Maxilloturbinate | The nasal turbinate originating from the conchal crest on the medial wall of the maxilla and extending into the nasal cavity. | Ventral Nasal Turbinate |
| C77659 | NASAL-ASSOCIATED LYMPHOID TISSUE | NALT | The lymphocytic cell population present in the mucosa of the nasopharyngeal duct. | Nasal-Associated Lymphoid Tissue |
| C12423 | NASOPHARYNX | | The part of the pharynx above the soft palate, which is continuous with the nasal cavity and extends to the oropharynx. | Nasopharynx |
| C12466 | NERVE | | A bundle of neuronal fibers that transmits electrochemical impulses encoding sensory and motor information from one body part to another. | Nerve |
| C54024 | NERVE ROOT | | One of the two bundles of nerve fibers (dorsal and ventral roots) emerging from the spinal cord that join to form each spinal nerve. (NCI) | Nerve Root |
| C12682 | NERVE, BRACHIAL PLEXUS | Brachial Plexus | A nerve network originating from spinal nerves in the cervical and thoracic vertebrae and giving rise to multiple nerves that innervate the arm/forelimb. | Brachial Plexus |
| C12700 | NERVE, CRANIAL | | Any of the 12 paired nerves that originate in the brain stem. (NCI) | Cranial Nerve |
| C12714 | NERVE, FACIAL | Seventh Cranial Nerve | A cranial nerve extending from the brain stem between the pons and medulla, which innervates the facial muscles, glands and the tongue. | Facial Nerve |
| C52815 | NERVE, MEDIAN | | A nerve extending from the brachial plexus traveling the length of the arm/thoracic limb, which innervates some flexor muscles of the arm/forelimb and the skin on the palmar aspect of the carpus, metacarpus and digits. | Median Nerve |
| C12761 | NERVE, OPTIC | Second Cranial Nerve | A cranial nerve extending between the retina and optic chiasma, which innervates the eye. | Optic Nerve |
| C12768 | NERVE, PERIPHERAL | | Any nerve outside the brain or spinal cord that connects with peripheral receptors or effectors. (NCI) | Peripheral Nerve |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C52814 | NERVE, PERONEAL | Nerve, Fibular | A branch of the sciatic nerve that includes the common, deep, and/or superficial peroneal nerves, which innervates multiple muscles in the distal region of the leg/hindlimb. | Peroneal Nerve |
| C92601 | NERVE, PERONEAL, COMMON | | The portion of the peroneal nerve that extends from the sciatic nerve to the bifurcation of the deep and superficial peroneal nerves. | Common Peroneal Nerve |
| C92602 | NERVE, PERONEAL, DEEP | | A branch of the common peroneal nerve that runs deep to the superficial peroneal nerve and which predominantly innervates the muscles of the crus and foot/hindfoot. | Deep Peroneal Nerve |
| C92603 | NERVE, PERONEAL, SUPERFICIAL | | A branch of the common peroneal nerve that runs superficial to the deep peroneal nerve and which predominantly innervates the skin of the crus and foot/hindfoot. | Superficial Peroneal Nerve |
| C77674 | NERVE, PLANTAR | | A nerve arising from the tibial nerve and dividing into the medial and lateral plantar nerves, which innervates the skin and muscles of the plantar region of the foot/hindfoot. | Plantar Nerve |
| C52812 | NERVE, RADIAL | | A nerve extending from the brachial plexus traveling the length of the arm/forelimb, which innervates the extensor muscles of the elbow, carpus and phalanges, as well as the skin on the dorsal aspect of the carpus, metacarpus and digits. | Radial Nerve |
| C147511 | NERVE, SAPHENOUS | | A branch of the femoral nerve traveling the length of the leg/hindlimb, which innervates the sartorius and the skin of the medial aspect of the leg/hindlimb from the knee/stifle joint to the metatarsus. | Saphenous Nerve |
| C52810 | NERVE, SCIATIC | | A nerve arising from the merge of the lumbar and sacral rami in the pelvis and dividing into the common peroneal and tibial nerves, and which innervates the muscles of the thigh. | Sciatic Nerve |
| C12792 | NERVE, SPINAL | Spinal Roots | A nerve arising from the spinal cord where the dorsal and ventral roots converge and exit through the intervertebral foramen. | Spinal Nerve |
| C77675 | NERVE, SURAL | | A minor branch of the sciatic nerve that includes the lateral and caudal sural nerves, which innervates the skin of the crus, tarsus and metatarsus. | Sural Nerve |
| C52809 | NERVE, TIBIAL | | A branch of the sciatic nerve that divides into the medial and lateral plantar nerves, and which innervates the muscles of the crus and the skin of the tarsus. | Tibial Nerve |
| C12806 | NERVE, TRIGEMINAL | Fifth Cranial Nerve | A cranial nerve extending from the pons, which innervates the skin, mucous membranes, and masticatory muscles of the head. | Trigeminal Nerve |
| C52807 | NERVE, ULNAR | | A nerve arising from spinal nerves C8, T1 and T2, which innervates the flexor muscles of the arm/forelimb and skin of the arm/forelimb and lateral manus. | Ulnar Nerve |
| C12812 | NERVE, VAGUS | Tenth Cranial Nerve | A cranial nerve arising from the medulla oblongata, which provides efferent parasympathetic innervation to tissues and viscera in the neck, thorax and abdomen; it also includes somatic and visceral afferent nerve fibers. | Vagus Nerve |
| C12299 | NIPPLE | | The protuberance in the skin where the ducts of the mammary gland open. | Nipple |
| C12756 | NOSE | Nose | A structure of special sense serving as an organ of the sense of smell and as an entrance to the respiratory tract. (NCI) | Nose |
| C13197 | NUCLEUS | Cell Nucleus | A body within the cell, surrounded by a membrane, within which lie the chromosomes, one or more nucleoli, combined with proteins, and exhibits mitosis. (NCI) | Nucleus |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98765 | OLFACTORY REGION | | The area of mucosa in the nose lined by olfactory epithelium and containing olfactory glands. (NCI) | Olfactory Region |
| C98766 | OMASUM | | The third compartment of the forestomach of ruminants with many long folds of mucosa (resembling a book). (NCI) | Omasum |
| C33209 | OMENTUM | | A double layer of peritoneum covering abdominal organs. | Omentum |
| C12760 | OPTIC DISC | Optic Nerve Head | The portion of the retina at which the axons of the ganglion cells exit the eyeball to form the optic nerve. | Optic Disc |
| C12762 | OROPHARYNX | | The part of the pharynx between the soft palate and the upper portion of the epiglottis. (NCI) | Oropharynx |
| C12404 | OVARY | | The female gonad. | Ovary |
| C92595 | OVARY/OVIDUCT | | A specimen that contains the ovary and oviduct. | Ovary/Oviduct |
| C12403 | OVIDUCT | Fallopian Tube | The tube through which eggs pass from an ovary. | Fallopian Tube |
| C12229 | PALATE | | The roof of the oral cavity. It separates the oral cavity from the nasal cavity. | Palate |
| C12230 | PALATE, HARD | | The part of the roof of the mouth supported by bone. | Hard Palate |
| C12231 | PALATE, SOFT | | The part of the roof of the mouth not supported by bone. | Soft Palate |
| C12393 | PANCREAS | | A digestive organ in the abdomen that has both endocrine and exocrine functions. | Pancreas |
| C119578 | PAPILLA, DUODENAL | | An opening on the duodenal mucosa where the bile and pancreatic ducts enter the duodenum. | Duodenal Papilla |
| C12763 | PARANASAL SINUS | | The air-filled cavities adjacent to the nasal cavity lined by a mucous membrane and located in the bones of the skull. | Paranasal Sinus |
| C77660 | PAW | | The entire structure distal to the ankle joint/tarsus or wrist joint/carpus in quadruped animals, containing claws or nails and pads. | Paw |
| C12409 | PENIS | | The male organ of urination and copulation. (NCI) | Penis |
| C13005 | PERICARDIUM | | The membrane surrounding the heart and roots of the vessels at the base of the heart. | Pericardium |
| C33301 | PERINEUM | Perineum | The area located between the anus and vulva in females, and anus and scrotum in males. (NCI) | Perineum |
| C12770 | PERITONEUM | | The membrane that lines the abdominal and pelvic cavities. | Peritoneum |
| C12771 | PEYER'S PATCH | | An organized aggregate of gut-associated lymphoid tissue located in the mucosa of the small intestine. | Peyer Patch |
| C12425 | PHARYNX | | A passageway in the head and neck that includes the nasopharynx, oropharynx and laryngopharynx. | Pharynx |
| C12292 | PINNA | Auricle;External Ear | The external part of the ear. (NCI) | External Ear |
| C13272 | PLACENTA | | An organ present in true mammals during embryonic developmen that provides the fetus with nutrients and oxygen, facilitates gas and waste exchange between the fetus and mother. | Placenta |
| C13356 | PLASMA | | The fluid (acellular) portion of the circulating blood with retained clotting components. | Plasma |
| C12469 | PLEURA | | The serous membrane that lines the wall of the thoracic cavity and the surface of the lungs. | Pleura |
| C12323 | PREPUCE | Preputium Penis | A fold of skin covering the end of the penis. | Prepuce |

| C77529 | SPEC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111301 | PROVENTRICULUS | | The portion of the stomach of some non-mammalian species located between the thoracic esophagus and the ventriculus. | Proventriculus |
| C12887 | RENAL PELVIS | | The funnel-shaped proximal portion of the ureter located within the kidney into which urine is secreted, from the collecting duct system of the kidney. (NCI) | Renal Pelvis |
| C33467 | RETE TESTIS | | A network of tubules that convey sperm from the seminiferous tubules within the testicles to the efferent ducts. (NCI) | Rete Testis |
| C98777 | RETICULUM | | Smallest forestomach of ruminants with complex honeycomb folding of mucosa. (NCI) | Reticulum |
| C12298 | RETROPERITONEUM | | The region of the abdomen outside the peritoneum, where the kidneys lie and the great blood vessels run. | Retroperitoneum |
| C98778 | RUMEN | Paunch | Largest forestomach of ruminants where bacterial fermentation occurs. (NCI) | Rumen |
| C125896 | SAC, ANAL | | One of two pouches located on either side of the anus of most carnivores that contain the secretions of the anal sac glands. | Anal Sac |
| C14128 | SAC, YOLK | | Membranous sac on the ventral aspect of the developing embryo that acts as a primitive circulatory system as well as providing nourishment. (NCI) | Yolk Sac |
| C13275 | SALIVA | | A clear liquid secreted by the salivary glands. | Saliva |
| C12785 | SCROTUM | | The pouch that encloses the testicles. | Scrotum |
| C13277 | SEMEN | | The fluid containing the spermatozoa, secreted by the testes and accessory reproductive glands of the male. | Semen |
| C13325 | SERUM | Sera | The clear portion of the blood that remains after the removal of the blood cells and the clotting proteins. (NCI) | Serum |
| C33556 | SINUS | Sinus | A recess, cavity, or channel. (NCI) | Sinus |
| C77676 | SITE, APPLICATION | Site, Exposure | The anatomic site at which medical intervention is administered. (NCI) | Application Site |
| C77677 | SITE, BIOPSY | | The anatomic site targeted for a biopsy procedure. (NCI) | Biopsy Site |
| C92596 | SITE, CATHETER | | The anatomic site through which fluid is transferred into or out of the body using a catheter. (NCI) | Catheter Site |
| C77685 | SITE, EXTERIORIZATION | | The site of the surgical exposure of an internal organ or tissue. (NCI) | Exteriorization Site |
| C77678 | SITE, IMPLANTATION | | The anatomic site at which a material such as a tissue, graft, device or radioactive material is inserted with some intended degree of permanence. This term may also refer to the site of the uterus at which the early embryo is attached. | Implantation Site |
| C77679 | SITE, INFUSION | | The anatomic site through which fluid is introduced into the body. (NCI) | Infusion Site |
| C77680 | SITE, INJECTION | | The anatomic site at which a medication or a vaccine is injected. (NCI) | Injection Site |
| C77681 | SITE, INJURY | | The anatomic site at which damage or harm was suffered. (NCI) | Injury Site |
| C77682 | SITE, MICROCHIP | | The anatomic site at which a microchip is implanted. (NCI) | Microchip Site |
| C147512 | SITE, SUBCUTANEOUS PORT | | The anatomic site at which a subcutaneous port is implanted. | Subcutaneous Port Site |

| C77529 | SPEC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77683 | SITE, SURGICAL | Incision Site | The anatomic site of a cut made during surgery. The term may also refer to the resultant scar from the surgical procedure. (NCI) | Incision Site |
| C77684 | SITE, TATTOO | | The anatomic site at which a tattoo is present. (NCI) | Tattoo Site |
| C48322 | SITE, UNCERTAIN PRIMARY | | Referring to the fact that the original site of growth of a metastatic cancer is unknown or uncertain. (NCI) | Primary Site Unknown |
| C12470 | SKIN | Integument;Skin | An organ that constitutes the external surface of the body. It consists of the epidermis, dermis, and skin appendages. (NCI) | Skin |
| C92441 | SKIN/SUBCUTIS | | A specimen that contains the epidermis, dermis, and subcutaneous adipose tissue. | Skin/Subcutaneous Tissue |
| C92437 | SMALL COLON | | The terminal part of the colon of the horse with a reduced diameter. (NCI) | Small Colon |
| C12386 | SMALL INTESTINE | | The villous section of the intestine extending from the pylorus to the proximal large intestine. | Small Intestine |
| C12263 | SMALL INTESTINE, DUODENUM | | The portion of the small intestine between the stomach and jejunum. | Duodenum |
| C12387 | SMALL INTESTINE, ILEUM | | The portion of the small intestine between the jejunum and large intestine. | Ileum |
| C12388 | SMALL INTESTINE, JEJUNUM | | The portion of the small intestine between the duodenum and ileum. | Jejunum |
| C88024 | SMALL INTESTINE, SACCULUS ROTUNDUS | | An anatomic structure exclusive to rabbits that is located at the terminal part of the ileum. It is rich in lymphoid tissue. | Sacculus Rotundus |
| C12998 | SPINAL COLUMN | Vertebral Column | The series of vertebrae and other tissues extending from the skull to the last tailbone. | Vertebral Column |
| C12464 | SPINAL CORD | Medulla Spinalis | The portion of the central nervous system that lies within the vertebral canal and from which the spinal nerves emerge. | Spinal Cord |
| C12892 | SPINAL CORD, CERVICAL | | The segment of the spinal cord between the end of the brain stem and the thoracic spinal cord. | Cervical Spinal Cord |
| C12895 | SPINAL CORD, LUMBAR | | The segment of the spinal cord between the thoracic spinal cord and the sacral spinal cord. | Lumbar Spinal Cord |
| C12896 | SPINAL CORD, SACRAL | | The segment of the spinal cord between the lumbar spinal cord and the caudal spinal cord. | Sacral Spinal Cord |
| C12894 | SPINAL CORD, THORACIC | | The segment of the spinal cord between the cervical spinal cord and the lumbar spinal cord. | Thoracic Spinal Cord |
| C92438 | SPIRAL COLON | | The ascending colon of the ruminants and pigs. (NCI) | Spiral Colon |
| C12432 | SPLEEN | | An abdominal organ that is part of the hematopoietic and immune systems. It is composed of the white pulp and the red pulp and is surrounded by a capsule. | Spleen |
| C12391 | STOMACH | | The portion of the gastrointestinal tract located between the esophagus and the proximal duodenum. | Stomach |
| C12256 | STOMACH, CARDIA | | The region of the stomach adjacent to the esophogastric junction. | Gastric Cardia |
| C12257 | STOMACH, FUNDUS | | The blind sac region of the glandular stomach. | Fundus of the Stomach |
| C77661 | STOMACH, GLANDULAR | | The portion of the stomach that contains glandular mucosa. | Glandular Stomach |
| C77662 | STOMACH, NONGLANDULAR | | The portion of the stomach that contains stratified squamous mucosa. | Nonglandular Stomach |
| C12260 | STOMACH, PYLORUS | | The region of the stomach that connects to the duodenum. | Pylorus |

| C77529 | SPEC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33645 | SUBCUTIS | Subcutaneous Tissue | Adipose and connective tissue located deep to the dermis. | Subcutis |
| C13280 | SWEAT | Sweat | The liquid secreted by the sweat glands. (NCI) | Sweat |
| C12473 | SYNOVIAL MEMBRANE | | The connective tissue and synoviocytes that line the inner surface of the joint capsule. | Synovial Membrane |
| C111323 | SYRINX | | The vocal organ of a bird located near the tracheal bifurcation. | Syrinx |
| C77663 | TAIL | | A flexible appendage distal to the sacrum. | Tail |
| C33739 | TEAR | | The fluid secreted by the lacrimal apparatus. | Tear |
| C77664 | TEAT | | A specialized type of nipple distinguished by its large cistern (lactiferous sinus) that connects to the exterior through the teat canal. | Teat |
| C13045 | TENDON | | A band of fibrous connective tissue that joins bone to muscle. (NCI) | Tendon |
| C96299 | TENDON SHEATH | | A membranous sheet that envelops a tendon. | Tendon Sheath |
| C32043 | TENDON, CALCANEAL | | The tendon that, in general, attaches the gastrocnemius muscle to the calcaneous bone in the tarsus. | Achilles Tendon |
| C12412 | TESTIS | Testicle | The male gonad. | Testis |
| C77668 | TESTIS/EPIDIDYMIS | | A specimen that contains the testis and epididymis. | Testis/Epididymis |
| C62484 | THORACIC WALL | Chest Wall | The total system of structures outside the lungs that move as a part of breathing; it includes all structures from the skin to the parietal pleura. (NCI) | Chest Wall |
| C12433 | THYMUS | Thymus Gland | A primary lymphoid organ generally located in the mediastinum near the thoracic inlet and/or along lateral aspects of the neck. | Thymus Gland |
| C132256 | TISSUE, UNSPECIFIED | | A tissue specimen for which the identity or anatomic origin is not known or specified. | Unspecified Tissue |
| C12422 | TONGUE | | The muscular organ in the mouth used in taste perception and food ingestion. | Tongue |
| C12802 | TONSIL | | A secondary lymphoid tissue in the mucosa of the pharynx. | Tonsil |
| C32988 | TONSIL, LINGUAL | | A tonsil in the mucosa at the root of the tongue. | Lingual Tonsil |
| C33250 | TONSIL, PALATINE | | A tonsil in the mucosa of the glossopalatine arch of the oropharynx. | Palatine Tonsil |
| C33318 | TONSIL, PHARYNGEAL | Adenoid | A tonsil in the mucosa of the nasopharynx. | Pharyngeal Tonsil |
| C12506 | TOOTH | | A hard calcified structure in the jaw; primarily used for eating. | Tooth |
| C32258 | TOOTH, CANINE | Canine Tooth | A single-cusped (pointed) and usually single-rooted tooth located between the incisors and premolars. (NCI) | Canine Tooth |
| C32769 | TOOTH, INCISOR | | A tooth between the canines in either jaw. | Incisor |
| C33136 | TOOTH, MOLAR | | A tooth behind the premolars. | Molar Tooth |
| C32201 | TOOTH, PREMOLAR | | A tooth between the canine and molar. | Bicuspid Tooth |
| C12428 | TRACHEA | Windpipe | The fibrocartilaginous tube extending from the larynx to the bronchi. | Trachea |
| C33822 | TUNICA VAGINALIS | | The visceral and parietal serous membranes lining the testicular pouch. | Tunica Vaginalis |
| C112425 | TYMPANIC BULLA | | The bony structure containing an inner lumen within the middle ear. | Tympanic Bulla |
| C12416 | URETER | | The tube that extends from each kidney to the urinary bladder. | Ureter |

| C77529 | SPEC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C12417 | URETHRA | | The tube that extends from the urinary bladder to the urethral opening. | Urethra |
| C12414 | URINARY BLADDER | | The distensible sac-like organ that functions as a reservoir of urine, collecting from the kidneys and eliminating via the urethra. (NCI) | Bladder |
| C13283 | URINE | | The fluid produced by the kidneys. | Urine |
| C161570 | UTERINE HORN | | The portion of the uterus that connects the oviduct to the corpus uteri. | Uterine Horn |
| C12405 | UTERUS | Womb | A hollow muscular organ within which the fertilized egg implants and the embryo/fetus develops during pregnancy. | Uterus |
| C92436 | UTERUS/CERVIX | | A specimen that contains the uterus and cervix. | Uterus/Cervix |
| C77672 | UTERUS/OVARY | | A specimen that contains the uterus and ovaries. | Uterus/Ovaries |
| C12407 | VAGINA | Vagina | The female genital canal, extending from the uterus to the vulva. (NCI) | Vagina |
| C12670 | VALVE, AORTIC | | A cardiac valve located between the left ventricle and the aorta. | Aortic Valve |
| C12729 | VALVE, CARDIAC | | A valve located in the heart. | Cardiac Valve |
| C12753 | VALVE, LEFT ATRIOVENTRICULAR | Mitral Valve | A cardiac valve located between the left atrium and ventricle. | Mitral Valve |
| C12775 | VALVE, PULMONARY | | A cardiac valve located between the right atrium and the pulmonary artery. | Pulmonary Valve |
| C12805 | VALVE, RIGHT ATRIOVENTRICULAR | Tricuspid Valve | A cardiac valve located between the right atrium and ventricle. | Tricuspid Valve |
| C12813 | VAS DEFERENS | Ductus Deferens | A duct carrying spermatozoa from the epididymides to the urethra. | Vas Deferens |
| C12814 | VEIN | Vein | A blood vessel that carries blood towards the heart. | Vein |
| C77673 | VEIN, AURICULAR | | One of the veins of the pinna; in general these veins anastmose with each other or drain into the internal maxillary or superficial temporal vein. | Auricular Vein |
| C12883 | VEIN, BRACHIAL | | A vein of the arm/forelimb; in general it arises from the union of the radial and ulnar veins and drains into the axillary vein. | Brachial Vein |
| C92598 | VEIN, CAUDAL | Tail Vein | A vein in the tail of some species. | Caudal Vein |
| C32286 | VEIN, CEPHALIC | Vena Cephalica | A vein of the arm/forelimb; in general it arises from the dorsal venous network of the hand/forefoot and drains into the axillary vein. | Cephalic Vein |
| C12716 | VEIN, FEMORAL | | A vein of the thigh; in general it arises from the popliteal vein and drains into the external iliac vein. | Femoral Vein |
| C12738 | VEIN, JUGULAR | Vena Jugularis | One of the veins of the neck; in general it arises from the junction of the maxillary and linguofacial veins and drains into the brachiocephalic or the cranial caval vein. | Jugular Vein |
| C53055 | VEIN, MESENTERIC | | A vein of the abdomen; in general it arises from the intestines and pancreas, combines with the splenic vein, and drains into the portal vein. | Mesenteric Vein |
| C33343 | VEIN, PORTAL | Hepatic Portal Vein | A vein lying in the lower part of the abdomen; in general it arises from the junction of the mesenteric and splenic veins and draining into the liver. | Portal Vein |
| C12776 | VEIN, PULMONARY | | Any of the veins that carry oxygenated blood from the lungs and drain into the left atrium of the heart. | Pulmonary Vein |
| C33462 | VEIN, RENAL | | A vein arising from the kidney; in general it drains into the caudal vena cava vein. | Renal Vein |

| C77529 | SPEC | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C33511 | VEIN, SAPHENA | Saphenous Vein | A vein of the leg/hindlimb; in general it arises from the venous network of the leg/hindfoot and drains into the femoral vein. | Saphenous Vein |
| C12817 | VEIN, VENA CAVA | | The two major veins (caudal or cranial) that carry deoxygenated blood from the body and drain into the right atrium of the heart. | Vena Cava |
| C114236 | VENTRICULUS | | The portion of the stomach of some non-mammalian species located between the proventriculus and the small intestine. | Ventriculus |
| C12679 | VESSEL, BLOOD | | A tubular structure through which the blood circulates in the body. Blood vessels constitute a network composed of arteries, arterioles, capillaries, venules, and veins. (NCI) | Blood Vessel |
| C33038 | VESSEL, LYMPHATIC | | A thin-walled tubular structure through which the lymph circulates in the body. | Lymphatic Vessel |
| C77666 | VOMITUS | Emesis;Vomitus | Partially digested gastric contents that are returned to the mouth or beyond via the vomit reflex present in some species. | Vomitus |
| C12408 | VULVA | | The external, visible part of the female genitalia surrounding the urethral and vaginal opening(s). | Vulva |
| C77665 | WHOLE ANIMAL | | Referring to the entire body of an animal. (NCI) | Whole Animal |
| C41067 | WHOLE BLOOD | | Blood that has not been separated into its various components; blood that has not been modified except for the addition of an anticoagulant. (NCI) | Whole Blood |

## SPECIES (Species)

NCI Code: C77808, Codelist extensible: Yes

| C77808 | SPECIES | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14192 | BOVINE | Cattle | The domesticated ungulates, Bos primigenius taurus and Bos primigenius indicus. | Cow |
| C14191 | CAT | Felis domesticus;Felis silvestris catus | The domestic cat, Felis catus. (NCI) | Cat |
| C14193 | CHICKEN | Domestic Chicken;Gallus domesticus;Gallus gallus domesticus | The common domestic fowl, Gallus gallus. (NCI) | Chicken |
| C14297 | CHIMPANZEE | | The anthropoid ape, Pan troglodytes. | Chimpanzee |
| C91815 | CHINCHILLA | | A member of the Chinchillidae family of crepuscular rodents. | Chinchilla |
| C14201 | DOG | Canis canis;Canis domesticus;Canis lupus familiaris | The domestic dog, Canis familiaris. (NCI) | Dog |
| C77097 | FERRET | | The European polecat, Mustela putorius. | Mustela putorius |
| C14207 | FISH | | Any jawed or jawless organisms in the phylum Chordata including the jawless fish, armored fish, cartilaginous fish, ray-finned fish and lobe-finned fish. | Fish |
| C14265 | FROG | | An amphibian in the order Anura, which includes the toads. (NCI) | Frog |
| C77807 | GERBIL | | Any of the small mammals belonging to the Gerbillinae subfamily. | Gerbil |
| C14210 | GOAT | | Any one of several species in the genus Capra, most commonly Capra hircus. | Goat |
| C14211 | GUINEA PIG | | The domesticated guinea pig, Cavia porcellus. (NCI) | Guinea Pig |
| C14212 | HAMSTER | | Any member of the subfamily cricetinae and the genuses Mesocricetus, Phodopus, Cricetus, Cricetulus, Allocricetulus, Cansumys and Tscherskia. | Hamster |
| C14222 | HORSE | | The domestic horse, Equus caballus. (NCI) | Horse |
| C91816 | MASTOMYS | | A genus of rodent in the family muridae. | Mastomys |
| C14243 | MONKEY | | Any haplorhine primate not belonging to the family Tarsiidae, Hylobatidae, Pongidae, or Hominidae; this does not correspond to any taxon. This group is divided into Old World monkeys (Cercopithecidae) and New World monkeys (Callitrichidae and Cebidae). | Monkey |
| C14238 | MOUSE | | Any of numerous species of small rodents belonging to the genus Mus and various related genera of the family Muridae. (NCI) | Mouse |
| C160991 | PIG | Swine | A pig belonging to the species Sus scrofa. | Sus scrofa |
| C91812 | PIGEON | | A member of the Columbidae family of birds, most commonly referring to the species Columba livia. | Pigeon |
| C91813 | QUAIL | | A member of the Phasianidae family of pheasants that includes several genera, including Cotumix, Anurophasis, Perdicula and Ophrysia. | Quail |
| C14264 | RABBIT | | Various members of the family Leporidae, especially those of the genus Sylvilagus. (NCI) | Rabbit |
| C160998 | RAT | | Any of numerous species of rodents belonging to the genus Rattus and/or various related genera of the family Muridae. | Rat |
| C14273 | SHEEP | | Any one of several species in the genus Ovis, most commonly Ovis aries. | Sheep |

## SRETST (SEND Respiratory Test Name)

NCI Code: C120535, Codelist extensible: Yes

| C120535 | SRETST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120927 | Airway Resistance | Airway Resistance | A measurement of respiratory tract resistance to airflow during inspiration and expiration. | Airway Resistance |
| C158354 | Apnea Time | Apnea Time | A measurement of the apnea duration, determined by total sleep time minus the sum of inspiration time and expiration time. | Apnea Time |
| C120928 | Depth of Respiration | Depth of Respiration | An assessment of the amount of air that is being inspired and expired. | Depth of Respiration |
| C158355 | Elapsed Time Between Breaths | Elapsed Time Between Breaths | The amount of time between one breath to the next breath calculated by inspiration time plus expiration time, per single respiratory cycle. | Elapsed Time Between Breaths |
| C120929 | End Expiratory Pause | End Expiratory Pause | The brief period at the end of exhalation when respiration ceases to adjust for oxygen consumption. The length of the pause varies with oxygen demand. | End Expiratory Pause |
| C120930 | End Inspiratory Pause | End Inspiratory Pause | The brief period at the end of inhalation when respiration ceases to adjust for oxygen consumption. The length of the pause varies with oxygen demand. | End Inspiratory Pause |
| C120937 | Enhanced Pause | Enhanced Pause | A unitless index of airway hyperreactivity used to evaluate changes in the shape of the airflow pattern of a subject using a whole-body flow plethysmograph. | Enhanced Pause |
| C120931 | Expiration Relaxation Time | Expiration Relaxation Time | The time required to exhale 63.2% of the total expiratory volume, as measured from the start of exhalation. | Expiration Relaxation Time |
| C120932 | Expiration Time | Expiration Time | The amount of time it takes for exhalation of air to occur. | Expiratory Time |
| C158353 | Expiratory Flow 50% | Expiratory Flow 50% | The rate of gas flow during exhalation, beginning at the point at which tidal volume is decreased by 50%. | Expiratory Flow 50% |
| C120933 | Forced Expiratory Volume | Forced Expiratory Volume | Volume of air that a subject with fully inflated lungs can breathe out per unit time. | Forced Expiratory Volume |
| C120934 | Inspiration Time | Inspiration Time | The amount of time it takes for inhalation of air to occur. | Inspiratory Time |
| C120935 | Mean Pulmonary Arterial Pressure | Mean Pulmonary Arterial Pressure | The mean pressure of the blood within the pulmonary circulation. The pulmonary pressure may be directly measured by insertion of an intra-arterial catheter connected to a transducer. | Mean Pulmonary Arterial Pressure |
| C120936 | Minute Volume | Minute Volume | The amount of gas inspired or expired in one minute. | Minute Volume |
| C163739 | Minute Volume, Corrected | Minute Volume Adjusted;Minute Volume, Corrected;Mvadj | A measurement of the minute volume, which has been calculated using the corrected tidal volume. | Corrected Minute Volume |
| C41372 | Peak Expiratory Flow | Peak Expiratory Flow | The maximum rate of exhalation. | Peak Expiratory Flow |
| C120938 | Peak Expiratory Pressure | Peak Expiratory Pressure | The peak pressure in the lungs during expiration. | Peak Expiratory Pressure |
| C120939 | Peak Inspiratory Flow | Peak Inspiratory Flow | The maximum rate of inhalation. | Peak Inspiratory Flow Rate |
| C120940 | Peak Inspiratory Pressure | Peak Inspiratory Pressure | The maximum pressure of inhaled air. | Peak Inspiratory Pressure |
| C120942 | Pulmonary Compliance | Pulmonary Compliance | The elasticity of the pulmonary walls. | Pulmonary Compliance |
| C120941 | Pulmonary Diastolic Pressure | Pulmonary Diastolic Pressure | The blood pressure in the pulmonary artery after the contraction of the heart while the chambers of the heart refill with blood. | Pulmonary Artery Diastolic Pressure |
| C120943 | Pulmonary Systolic Pressure | Pulmonary Systolic Pressure | The blood pressure in the pulmonary artery during the contraction of the left ventricle of the heart. | Pulmonary Artery Systolic Pressure |
| C49678 | Respiratory Rate | Respiratory Rate | The rate of breathing (inhalation and exhalation) measured within in a unit time, usually expressed as breaths per minute. (NCI) | Respiratory Rate |
| C111324 | Tidal Volume | Tidal Volume | The volume of air moved into and out of the lungs during breathing at rest. | Tidal Volume |
| C163740 | Tidal Volume, Corrected | Tidal Volume, Adjusted;Tidal Volume, Corrected;Tvadj | A measurement of the tidal volume, corrected using an adjustment factor that takes into account temperature, pressure, and humidity. | Corrected Tidal Volume |

| C120535 | SRETST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C111325 | Total Lung Capacity | Total Lung Capacity | The total volume of air in the lungs after maximum inhalation. | Total Lung Capacity |

## SRETSTCD (SEND Respiratory Test Code)

NCI Code: C120534, Codelist extensible: Yes

| C120534 | SRETSTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C120927 | AIRRES | Airway Resistance | A measurement of respiratory tract resistance to airflow during inspiration and expiration. | Airway Resistance |
| C158354 | AT | Apnea Time | A measurement of the apnea duration, determined by total sleep time minus the sum of inspiration time and expiration time. | Apnea Time |
| C120928 | DEPTHRES | Depth of Respiration | An assessment of the amount of air that is being inspired and expired. | Depth of Respiration |
| C158353 | EF50 | Expiratory Flow 50% | The rate of gas flow during exhalation, beginning at the point at which tidal volume is decreased by 50%. | Expiratory Flow 50% |
| C158355 | ELTMBB | Elapsed Time Between Breaths | The amount of time between one breath to the next breath calculated by inspiration time plus expiration time, per single respiratory cycle. | Elapsed Time Between Breaths |
| C120929 | ENDEXPPR | End Expiratory Pause | The brief period at the end of exhalation when respiration ceases to adjust for oxygen consumption. The length of the pause varies with oxygen demand. | End Expiratory Pause |
| C120930 | ENDINSPR | End Inspiratory Pause | The brief period at the end of inhalation when respiration ceases to adjust for oxygen consumption. The length of the pause varies with oxygen demand. | End Inspiratory Pause |
| C120931 | EXPRELTM | Expiration Relaxation Time | The time required to exhale 63.2% of the total expiratory volume, as measured from the start of exhalation. | Expiration Relaxation Time |
| C120932 | EXPTIME | Expiration Time | The amount of time it takes for exhalation of air to occur. | Expiratory Time |
| C120933 | FEV | Forced Expiratory Volume | Volume of air that a subject with fully inflated lungs can breathe out per unit time. | Forced Expiratory Volume |
| C120934 | INSTIME | Inspiration Time | The amount of time it takes for inhalation of air to occur. | Inspiratory Time |
| C120935 | MPAP | Mean Pulmonary Arterial Pressure | The mean pressure of the blood within the pulmonary circulation. The pulmonary pressure may be directly measured by insertion of an intra-arterial catheter connected to a transducer. | Mean Pulmonary Arterial Pressure |
| C120936 | MV | Minute Volume | The amount of gas inspired or expired in one minute. | Minute Volume |
| C163739 | MVCR | Minute Volume Adjusted;Minute Volume, Corrected;Mvadj | A measurement of the minute volume, which has been calculated using the corrected tidal volume. | Corrected Minute Volume |
| C41372 | PEF | Peak Expiratory Flow | The maximum rate of exhalation. | Peak Expiratory Flow |
| C120937 | PENH | Enhanced Pause | A unitless index of airway hyperreactivity used to evaluate changes in the shape of the airflow pattern of a subject using a whole-body flow plethysmograph. | Enhanced Pause |
| C120938 | PKEXPPR | Peak Expiratory Pressure | The peak pressure in the lungs during expiration. | Peak Expiratory Pressure |
| C120939 | PKINSFL | Peak Inspiratory Flow | The maximum rate of inhalation. | Peak Inspiratory Flow Rate |
| C120940 | PKINSPR | Peak Inspiratory Pressure | The maximum pressure of inhaled air. | Peak Inspiratory Pressure |
| C120941 | PULDIABP | Pulmonary Diastolic Pressure | The blood pressure in the pulmonary artery after the contraction of the heart while the chambers of the heart refill with blood. | Pulmonary Artery Diastolic Pressure |
| C120942 | PULMCOMP | Pulmonary Compliance | The elasticity of the pulmonary walls. | Pulmonary Compliance |
| C120943 | PULSYSBP | Pulmonary Systolic Pressure | The blood pressure in the pulmonary artery during the contraction of the left ventricle of the heart. | Pulmonary Artery Systolic Pressure |
| C49678 | RESPRATE | Respiratory Rate | The rate of breathing (inhalation and exhalation) measured within in a unit time, usually expressed as breaths per minute. (NCI) | Respiratory Rate |
| C111324 | TIDALVOL | Tidal Volume | The volume of air moved into and out of the lungs during breathing at rest. | Tidal Volume |
| C111325 | TLUNGCAP | Total Lung Capacity | The total volume of air in the lungs after maximum inhalation. | Total Lung Capacity |

| C120534 | SRETSTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163740 | TVCR | Tidal Volume, Adjusted;Tidal Volume, Corrected;Tvadj | A measurement of the tidal volume, corrected using an adjustment factor that takes into account temperature, pressure, and humidity. | Corrected Tidal Volume |

## SSTYP (SEND Study Type)

NCI Code: C90003, Codelist extensible: Yes

| C90003 | SSTYP | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79369 | ABSORPTION | FDA RPS Pharmacokinetics: Absorption | The branch of pharmacokinetics that studies the process by which a drug is absorbed by the body. | Pharmacokinetics: Absorption |
| C15967 | ADME | Absorption, Distribution, Metabolism and Excretion | A study that is designed to investigate the absorption, distribution, metabolism and excretion of a drug. | ADME Study |
| C79368 | ANALYTICAL METHODS AND VALIDATION REPORTS | FDA RPS Analytical Methods And Validation Reports | An indication or description of the process by which the truth of something is tested or found. | Analytical Methods and Validation Reports |
| C79391 | ANTIGENICITY | FDA RPS Other Toxicity Studies: Antigenicity | A toxicity study that assesses the ability of a substance to induce an antigenic response in an animal. | Other Toxicity Studies: Antigenicity |
| C49664 | BIOAVAILABILITY | | A study of the degree to which or rate at which a drug or other substance is absorbed or becomes available at the site of physiological activity after administration. (NCI) | Bioavailability Study |
| C79380 | CARCINOGENICITY | FDA RPS Toxicology: Carcinogenicity | A study that assesses the toxic effects of a compound in animals after repeated administrations with particular emphasis on determining the carcinogenicity of the compound. | Toxicology: Carcinogenicity |
| C18079 | CARDIOVASCULAR PHARMACOLOGY | | The study of the effects of drugs upon the heart or circulatory system. | Cardiovascular Pharmacology |
| C90370 | CNS PHARMACOLOGY | | The branch of pharmacology that deals with the central nervous system. (NCI) | Central Nervous System Pharmacology |
| C79394 | DEPENDENCE | FDA RPS Other Toxicity Studies: Dependence | A study that assesses the capacity of a substance to become an abuse liability. | Other Toxicity Studies: Dependence |
| C79370 | DISTRIBUTION | FDA RPS Pharmacokinetics: Distribution | The branch of pharmacokinetics that studies the process by which a drug is distributed by the body. | Pharmacokinetics: Distribution |
| C158357 | EFFICACY, POST-EXPOSURE PROPHYLAXIS | | A study that assesses the efficacy of prophylactic treatment given after exposure to the challenge agent(s) but before the manifestation of the disease or condition. | Efficacy Study With Post-Exposure Prophylaxis |
| C158358 | EFFICACY, POST-EXPOSURE RADIOMITIGATION | | A study that assesses the efficacy of a radiomitigator (given after exposure to the challenge agent(s) but before the manifestation of the disease or condition). | Efficacy Study With Post-Exposure Radiomitigation |
| C158356 | EFFICACY, PRE-EXPOSURE PROPHYLAXIS | | A study that assesses the efficacy of prophylactic treatment (including radioprotectors) given before exposure to the challenge agent(s). | Efficacy Study With Pre-Exposure Prophylaxis |
| C158465 | EFFICACY, TREATMENT | | A study that assesses the efficacy of treatment given after a protocol-defined manifestation of the challenge agent(s)-induced disease or condition. | Challenge Agent Treatment Efficacy Study |
| C79386 | EMBRYO FETAL DEVELOPMENT | FDA RPS Reproductive And Developmental Toxicity: Embryofetal Development | A toxicity study that assesses the effects of a substance on embryonic and fetal development. | Reproductive and Developmental Toxicity: Embryofetal Development |
| C79372 | EXCRETION | FDA RPS Pharmacokinetics: Excretion | The branch of pharmacokinetics that studies the process by which a drug is eliminated by the body. | Pharmacokinetics: Excretion |
| C79385 | FERTILITY AND EARLY EMBRYONIC DEVELOPMENT | FDA RPS Reproductive And Developmental Toxicity: Fertility And Early Embryonic Development | A study that assesses the effects of a substance on an organism's fertility and/or embryonic development. | Reproductive and Developmental Toxicity: Fertility and Early Embryonic Development |
| C90388 | GASTROINTESTINAL PHARMACOLOGY | | The branch of pharmacology that deals with the gastrointestinal system. (NCI) | Gastrointestinal Pharmacology |
| C79378 | GENOTOXICITY IN VITRO | FDA RPS Genotoxicity: In Vitro | A genotoxicity study that tests the ability of a substance to cause DNA damage not in intact animals, but in cells or other systems. | Genotoxicity: In Vitro |
| C79379 | GENOTOXICITY IN VIVO | FDA RPS Genotoxicity: In Vivo | A genotoxicity study that tests the ability of a substance to cause DNA damage within the body. | Genotoxicity: In Vivo |
| C79392 | IMMUNOTOXICITY | FDA RPS Other Toxicity Studies: Immunotoxicity | A toxicity study that assesses potential harm to the immune system. | Other Toxicity Studies: Immunotoxicity |

| C90003 | SSTYP | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C79396 | IMPURITIES | FDA RPS Other Toxicity Studies: Impurities | A study that assesses the effects of impurities that may be found in a substance. | Other Toxicity Studies: Impurities |
| C79388 | JUVENILE STUDIES | FDA RPS Studies In Which The Offspring (Juvenile Animals) Are Dosed And/Or Further Evaluated | A toxicology study that assesses the effects of a substance on a subject that received treatment and/or was dosed beginning during the juvenile stage of development. | Studies in which the Offspring (Juvenile Animals) are Dosed and/or Further Evaluated |
| C79389 | LOCAL TOLERANCE | FDA RPS Toxicology: Local Tolerance | A toxicology study that assesses the effects of a substance when administered to a restricted portion of the body. | Toxicology: Local Tolerance |
| C79393 | MECHANISTIC STUDIES | FDA RPS Other Toxicity Studies: Mechanistic Studies | A study that investigates the process by which a substance induces its effects. | Other Toxicity Studies: Mechanistic Studies |
| C79371 | METABOLISM | FDA RPS Pharmacokinetics: Metabolism | The branch of pharmacokinetics that studies the process by which a drug is metabolized by the body. | Pharmacokinetics: Metabolism |
| C79395 | METABOLITES | FDA RPS Other Toxicity Studies: Metabolites | A study that evaluates the effects of a metabolite of a substance. | Other Toxicity Studies: Metabolites |
| C16147 | NATURAL HISTORY | | A study that monitors the development and progression of a disease or condition. | Natural History |
| C112431 | ONCOGENICITY | | A study to test whether certain biological agents (e.g., viruses) or materials (e.g., nucleic acids) are capable of immortalizing cells and endowing them with the capacity to form tumors. | Oncogenicity |
| C79367 | PHARMACODYNAMIC DRUG INTERACTIONS | FDA RPS Pharmacology: Pharmacodynamic Drug Interactions | The branch of pharmacology that deals with the mechanism of action and biochemical and physiological effects of drug-drug interactions. | Pharmacology: Pharmacodynamic Drug Interactions |
| C79373 | PHARMACOKINETIC DRUG INTERACTIONS | FDA RPS Pharmacokinetics: Drug Interactions | The branch of pharmacokinetics that studies the process by which two or more drugs in a system are absorbed, distributed, metabolized, and eliminated by the body. | Pharmacokinetics: Drug Interactions |
| C116216 | PHOTOTOXICITY | | A study that assesses a toxic response from a substance which is either elicited or increased (apparent at lower dose levels) after subsequent exposure to light, or that is induced by skin irradiation after systemic administration of a substance (adapted from OECD Guideline for Testing of Chemicals, copyright OECD, 2004, TG 432). | Phototoxicity Study |
| C79387 | PRENATAL AND POSTNATAL DEVELOPMENT | FDA RPS Reproductive And Developmental Toxicity: Prenatal And Postnatal Development Including Maternal Function | A toxicity study that assesses the effects of a substance on an organism's development shortly before and after birth. | Reproductive and Developmental Toxicity: Prenatal and Postnatal Development Including Maternal Function |
| C79364 | PRIMARY PHARMACODYNAMICS | FDA RPS Pharmacology: Primary Pharmacodynamics | The branch of pharmacology that deals with the biochemical and physiological effects of a drug and the mechanism of drug action in relation to its desired therapeutic target. | Pharmacology: Primary Pharmacodynamics |
| C18996 | RENAL PHARMACOLOGY | | The science concerned with drugs and their actions and uses in kidney biology and the treatment of kidney disease. (NCI) | Renal Pharmacology |
| C79376 | REPEAT DOSE TOXICITY | FDA RPS Toxicology: Repeat Dose Toxicity | A study that assesses the toxic effects of a compound in animals after repeated administrations. | Toxicology: Repeat Dose Toxicity [Species, Route, Duration] |
| C90449 | RESPIRATORY PHARMACOLOGY | | The branch of pharmacology that deals with the respiratory system. (NCI) | Respiratory Pharmacology |
| C79365 | SECONDARY PHARMACODYNAMICS | FDA RPS Pharmacology: Secondary Pharmacodynamics | The branch of pharmacology that deals with the biochemical and physiological effects of a drug and the mechanism of drug action not related to its desired therapeutic target. | Pharmacology: Secondary Pharmacodynamics |
| C79375 | SINGLE DOSE TOXICITY | FDA RPS Toxicology: Single Dose Toxicity | A study that assesses the toxic effects of a compound in animals after a single administration. | Toxicology: Single Dose Toxicity [Species and Route] |
| C90478 | TOXICOKINETICS | | Evaluation of the absorption, distribution, metabolism and excretion of a substance in relation to its toxicity in an animal. | Toxicokinetics |

| C90003 | SSTYP | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C19501 | TUMORIGENICITY | | A study in which immortalized cells form tumors when inoculated into animals. | Tumorigenicity |

## STCAT (Study Category)

NCI Code: C90002, Codelist extensible: Yes

| C90002 | STCAT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C18809 | GENTOX | Genetic Toxicology | The branch of toxicology that deals with adverse effects of chemical, physical or biological agents on genetic material. | Genetic Toxicology |
| C16974 | P | Pharmacology | Science that deals with the characteristics, effects, and uses of drugs and their interactions with living organisms. | Pharmacology |
| C15299 | PK | Pharmacokinetics | The characteristic movements of drugs within biological systems, as affected by absorption, distribution, binding, elimination, biotransformation, and excretion; particularly the rates of such movements. (NCI) | Pharmacokinetics |
| C90448 | REPRO | DART;Developmental and Reproductive Toxicology;Reproductive and Developmental Toxicology | The branch of toxicology that deals with adverse effects of chemical, physical or biological agents on reproduction and development. | Reproductive and Developmental Toxicology |
| C90452 | SP | Safety Pharmacology | A branch of pharmacology that investigates the potential undesirable pharmacodynamic effects of a substance on physiological functions in relation to exposure in the therapeutic range and above. (safetypharmacology.org) (NCI) | Safety Pharmacology |
| C17206 | TOX | Toxicology | Toxicology is the study of the adverse effects of chemical, physical or biological agents on people, animals, and the environment. | Toxicology |

## STRAIN (Strain/Substrain)

NCI Code: C77530, Codelist extensible: Yes

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C37320 | 129/SV | | Derived by Dunn (1928) from a mouse/chinchilla cross, the 129/Sv substrain has been recognized as a member of the Parental subgroup of substrains. | 129/Sv Mouse |
| C14650 | A/J | | Derived by Strong (1921) from a cross between the Cold Spring harbor and Bagg Albino stocks. The A strain mouse has an albino coat (genotype a,b,c) and is susceptible to carcinogen-induced lung adenomas and cleft palate formation in response to cortisone. Also, the strain has defective macrophage function reminiscent of lps mutation common to other strains. | A/J Mouse |
| C14392 | ACI | | Derived by Curtiss and Dunning (1926) at Columbia University by crossing an inbred August rat with an inbred 2331 Copenhagen rat, to Heston (1945) and then to the NIH (1950). The ACI rat strain is agouti in color with white belly and feet, and genotype A hi. (NCI) | ACI, Rat Strain |
| C76360 | AFRICAN GREEN | | The diurnal primate, Chlorocebus sabaeus. | African Green Monkey |
| C14505 | AKR/J | | Originally disseminated by Detweiler and carried by Furth (1928-1936) and the Rockefeller Institute for subsequent generations. The AKR mouse has an albino coat (genotype a, B, c) and is highly susceptible to leukemias. The strain is viremic from birth in that all tissues express the AKV retrovirus and copies of the AKV genome are integrated in the mouse genome, which is associated with leukemia development. The AKR strain is also a source of the Thy1.1 thymocyte antigen, which is expressed on thymocyte, bone marrow and T cell progenitors and is used as a marker for a variety of stem cells. | AKR/J Mouse |
| C98707 | B6.129-Trp53tm1Brd N5 | | A partial congenic mouse with background strain of C57BL/6 and 129/Sv chimera, containing a heterozygous or homozygous p53 mutation. (NCI) | B6.129-Trp53tm1Brd N5 |
| C76182 | B6C3F1 | | Derived from a cross between a C57BL/6 female and a C3H male, this hybrid strain is commonly used in the production of transgenic mice. | B6C3 Mouse |
| C14252 | BABOON | | Multiple species of large terrestrial monkeys in the genus Papio, including P. hamadryas, P. papio, P. anubis, P. cynocephalus and P. ursinus. | Baboon |
| C37357 | BALB/C | | Derived from albino mice stocks originally disseminated by Bagg (1913) to Snell in 1932 that has an albino coat with genotype A,b,c. | BALB/c Mouse |
| C53897 | BEAGLE | | The Beagle is a hardy, sturdy squarely-built, small hound, with a short coat in tri-color, red and white, orange and white, or lemon and white. The ears are long, wide and pendant. There are two height classes, 13-15 inches (33-38 cm) and under 13 inches (33 cm). Weight: 20-25 pounds (9-11 kg). | Beagle |
| C14395 | BROWN NORWAY | BN | An inbred strain of Rattus norvegicus derived from Silvers and Billingham stock (1958), characterized by a non-agouti brown coat color and RT1n MHC haplotype. | BN, Rat Strain |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122234 | BS | | Developed by Dr. Carl Hansen at the NIH, this strain was derived from a cross between NIH Swiss and C57BL/6N mice. The Black Swiss mouse has genotype Tyrp1B, (a) and is homozygous for the rd1 mutation of the Pde6b gene. (NCI) | Black Swiss Mouse |
| C14396 | BUFFALO | BUF | Derived from Buffalo stock of H. Morris to the NIH in 1950 and disseminated from Charles River since 1998, the Buffalo is a white albino rat, genotype c. | BUF, Rat Strain |
| C37367 | C3H/He | | Derived from the C3H progenitor strain that was passed to Heston in 1941. The C3H/He mouse has an agouti coat color, genotype +, rd and is wild type at the lps locus. (NCI) | C3H/He Mouse |
| C37369 | C3H/HeJ | | Derived from the C3H progenitor strain that was passed to Heston in 1941 and to Jackson Lab in 1947. The C3H/HeJ mouse has an agouti coat color and genotype +, rd. | C3H/HeJ Mouse |
| C37376 | C57BL/10 | | Derived by Little (1921) from A Lathrop stocks and separated out before 1937, the C57BL/10 mouse has a black coat and carries a Y chromosome of Asian Mus musculus origin and a LINE-1 element from Mus spretus. Substrain C57BL/10 differs from other substrains at multiple loci, including H9, Igh2 and Lv, on chromosome 4 and has a high incidence of spontaneous mutations. | C57BL/10 Mouse |
| C14424 | C57BL/6 | | Derived by Little (1921) from A Lathrop stocks and separated out before 1937, the C57BL/6 mouse has a black coat and carries a Y chromosome of Asian Mus musculus origin and a LINE-1 element from Mus spretus. Substrain C57BL/6 differs from other substrains at multiple loci, including H9, Igh2 and Lv, on chromosome 4. This mouse model is prone to the development of fatty lesions in the aorta similar to atheromatous plaque in humans, as well as hyperglycemia, hyperinsulinemia, hypercholesterolemia and non-insulin-dependent diabetes mellitus in response to a high fat diet. | C57BL/6 Mouse |
| C76364 | CALIFORNIAN | California | One of the larger rabbit breeds, the Californian has a rounded, medium-length body with a short coat that is white with black on the nose, ears, feet, legs, and tail. This lagomorph also has pink eye color with genotype np. | California Rabbit |
| C15158 | CB17 SCID | Fox Chase SCID Mouse | Discovered by Bosma (1980) at Fox Chase Cancer Center, the CB17 SCID mouse has an autosomal recessive mutation in the Prkdc gene which causes a severe combined immunodeficiency affecting B and T lymphocytes. | Fox Chase SCID Mouse |
| C123644 | CB17 SCID BEIGE | | A CB17 SCID mouse with an additional mutation on the Lyst gene which results in defective natural killer cells. | Fox Chase SCID Beige Mouse |
| C98711 | CB6F1-TgN (RasH2) | CByB6F1-Tg(HRAS)2Jic | A transgenic mouse at F1 generation with background strain C57BL/6 crossed with BALB/cAn, containing three copies of the human c-Ha-Ras gene introduced in tandem. (NCI) | CB6F1-TgN (RasH2) |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C37396 | CBA/CA | | The CBA mouse from Strong (1920) was disseminated to Jackson Laboratory and then onto Haldane and Gruneberg (1932) and finally onto Carter (1947). The CBA/Ca female mice have long life spans whilst males have short life spans. Both males and females have high ceruloplasmin levels. | CBA/Ca Mouse |
| C37399 | CBA/J | | Developed by Strong (1920), the CBA/J mouse was disseminated to Andervont (1947) and then to Jackson Laboratory (1948). The CBA/J strain carries the gene for retinal degeneration (rd). | CBA/J Mouse |
| C15152 | CD1 NU | | An inbred strain of athymic, nude mouse developed by transferring the Foxn1nu gene to a CD1 mouse. (NCI) | CD-1 Nude Mouse |
| C76183 | CD1(ICR) | CD-1;CD1;CD1 (ICR) BR | Derived from Rockefeller Swiss mice that were disseminated to the Institute of Cancer Research in Philadelphia (1948). | ICR BR Mouse |
| C77116 | CF1 | CF-1 | Thought to be wild albino in origin, this strain was obtained by Carworth farms from a Missouri laboratory. It was intensely inbred by N. Goto in 1978 from a single Carworth pair, the progeny of which is used today. The CF-1 mouse has an albino coat with genotype c. | CF-1 Mouse |
| C163741 | CHB | CHB Rabbit Strain;Chinchilla Bastard Rabbit | A grey-black rabbit with pigmented eyes derived from a cross between a chinchilla rabbit and New Zealand White rabbit. | Chinchilla Bastard Rabbit |
| C163742 | CHBB:HM | CHBB:HM Rabbit Strain;Himalayan Chinchilla Bastard Rabbit;Himalayan Rabbit | A medium sized rabbit that is mostly white with colored points on the feet, ears, tail and muzzle. It has a double copy of the ch gene. | Himalayan Chinchilla Bastard Rabbit |
| C77091 | CHINESE | Chinese Hamster;Cricetulus barabensis griseus | Originating in the deserts of northern China and Mongolia and kept in captivity since 1919, these hamsters exhibit a whitish/grey/brown coat color with a black stripe down the spine. | Chinese Hamster |
| C77092 | CHINESE SYRIAN | | A hamster derived from a cross between a Chinese hamster and Syrian hamster. | Chinese Syrian Hamster |
| C117981 | CORNISH CROSS | | Derived from a cross between the commercial Cornish chicken and a White Plymouth Rock chicken, this breed grows rapidly and reaches 4-6 pounds in 6 weeks. (NCI) | Cornish Cross Chicken |
| C77117 | COTTON | | The rat of the genus Sigmodon. | Cotton Rat |
| C14232 | CYNOMOLGUS | Cynomolgus Macaque;Macaca cynomolgus;Macaca irus | The macaque, Macaca fascicularis. | Cynomolgus Monkey |
| C76186 | DAHL-S | SS | Derived by Rapp from a colony of Sprague-Dawley rats that were initially derived by LK Dahl at Brookhaven National Laboratories. The SS rat strain has been selected for its acute salt sensitivity. | SS, Rat Strain |
| C122235 | db/db | | The diabetic mutant mouse was derived from a spontaneous mutation in a C57BL/K progenitor mouse at the Jackson Laboratory in 1966. The db/db mouse is characterized by abnormal fat deposition at 3-4 weeks of age followed by hyperglycemia, glucosuria, polyuria and the development of lesions in the islets of Langerhans. (NCI) | db/db Mouse |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C14606 | DBA/1 | | Derived from crosses made by Little in 1929-1930 between DBA progenitors. The DBA/1 mouse has a q H2 haplotype and carries the Cdh23^ahl mutation that results in progressive hearing loss after 10 months of age. The DBA/1 and DBA/2 mice differ at loci Car2, Ce2, Hc, H2, If1, Lsh, Tla, and Qa3. The strain is commonly used as a model for rheumatoid arthritis as it mimics hallmarks of the human disease when immunized with type II collagen. (NCI) | DBA/1 Mouse |
| C14604 | DBA/2 | | Derived from crosses made by Little in 1929-1930 between DBA progenitors. The DBA/2 mouse has a d H2 haplotype and carries the Cdh23ahl mutation that results in a progressive hearing loss beginning at 3-4 weeks of age and severe hearing loss after 3 months of age. Alleles GpnmbR150X and Tyrp1isa contribute to an eye phenotype that closely resembles human hereditary glaucoma. The DBA/2 mouse strain shows severe intolerance to alcohol and morphine and is naturally CD94 deficient. (NCI) | DBA/2 Mouse |
| C117982 | DOMESTIC | | The name for a domesticated animal that does not have a pedigree nor belong to a specific breed. (NCI) | Domestic Animal |
| C77124 | DOMESTIC SHORT HAIR | DSH | A cat that is not purebred and has fur length that is characterized as short. | Domestic Short Hair Cat |
| C77088 | DUNKIN-HARTLEY | | Albino outbred guinea pig belonging to the English (short-haired) breed. The Dunkin Hartley guinea pig has a white coat color (acromelanic albino) and red eyes and requires a nutritional source of vitamin C to sustain normal function. | Dunkin Hartley Guinea Pig |
| C77101 | DUROC-CROSS | | An older breed of American domestic pig, the Duroc breed is of medium length with a muscular, large-framed body. This pig breed is red-colored with partially drooping ears and is one of the most aggressive breeds of swine. | Duroc Pig |
| C76365 | DUTCH BELTED | | A smaller sized lagomorph, the Dutch belted rabbit has a characteristic belted appearance to the fur wherein the saddle, feet, and the front of the face are white while the rest of the body is colored. The Dutch belted rabbit is commonly utilized in biomedical research for toxicology studies, ophthalmological research, and developmental toxicity studies. This lagomorphs' small size lends itself to studies in which the study drug is available in smaller quantities or if housing space is a consideration. | Dutch Belted Rabbit |
| C14401 | FISCHER 344 | F344 | Derived by Curtiss and Dunning (1920) at Columbia University and disseminated to Heston (1949) and then to the NIH (1951). The Fischer 344 rat has an albino coat and genotype c. | F344, Rat Strain |
| C14474 | FVB/N | | NIH general purpose Swiss mice were selected for resistance or sensitivity to histamine challenge following pertussis vaccination. The sensitive strain, HFSF/N, was subsequently found to have the Fv1b allele, which sensitizes the mice to B strain Friend Leukemia virus. The FVB/N strain has an albino coat with genotype A,B,c,D,P, and has a vigorous reproductive performance. | FVB/N Mouse |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98733 | FVB/NTac-Tg(Hba-x-v-Ha-ras)TG.ACLed | | A transgenic mouse with background strain FVB/N containing a mouse Hba-x promoter coupled to an Hras1 coding sequence with activating mutations at G12 (G12R) and A59 (A59T) followed by a SV40 polyadenylation signal. (NCI) | FVB/NTac-Tg(Hba-x-v-Ha-ras)TG.ACLed |
| C77102 | GOTTINGEN | | The smallest of the common miniature breeds, this breed is 10-14kg at sexual maturity with a shortened snout and rounded appearance. The Gottingen pig has white skin and hair. It is used in a variety of applications in biomedical research including cardiovascular studies, and its small size makes it an ideal animal model due to its relative ease of handling and smaller housing requirements. (NCI) | Gottingen Pig |
| C77103 | HAMPSHIRE | | One of the oldest original early American pig strains, the Hampshire pig originated from the Old English breed and was imported to North American in the mid-1800s. The Hampshire pig has black skin and hair covering most of its body with a white portion of skin covering its front limbs and back. The Hampshire pig is one of the larger pig breeds used in biomedical research. (NCI) | Hampshire Pig |
| C77104 | HANFORD | | The largest of the miniature breeds, it reaches 25-40kg at sexual maturity. The Hanford pig is white with an elongated snout and has the largest heart and blood vessels of all pig breeds. It is used in biomedical research, among other things, in the testing of implantable devices in human cardiovascular research. (NCI) | Hanford Pig |
| C77090 | HARTLEY | | Albino outbred guinea pig belonging to the English (short-haired) breed. The Hartley guinea pig was imported from the Medical Research Council, Millhill, England, to Charles River in 1968 for propagation. The Hartley Guinea Pig has a white coat color (acromelanic albino) and red eyes and requires a nutritional source of vitamin C to sustain normal function. | Hartley Guinea Pig |
| C77089 | HARTLEY HAIRLESS | Hartley Albino Hairless | Derived from inbred Hartley stocks at the Eastman Kodak Company and Montreal's Institute Armand Frappier, having undergone spontaneous mutation that led to hairlessness and athymicity. The mutation that spawned the Hartley Hairless Guinea Pig was then re-derived at Charles River to restore thymus function while maintaining hairlessness. | Hartley Albino Hairless Guinea Pig |
| C76366 | JAPANESE WHITE | | A white colored rabbit characterized by efficient superovulation and spontaneous formation of lymphoma. It is used as an animal model for Guillan-Barre syndrome in humans, toxicology, virology. (NCI) | Japanese White Rabbit |
| C77105 | LANDRACE-CROSS | | Developed in Denmark by crossing native pigs with the Large White pig breed. The Landrace pig was imported into the UK in 1949 and disseminated worldwide beginning in the 1950s. This breed is characterized by white skin and the absence of black hair as well as lop ears and a long middle, light forequarter. The Landrace breed is susceptible to Porcine stress syndrome and malignant hyperthermia under anesthetic. This is one of the largest breeds in use in biomedical research. (NCI) | Landrace Pig |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C77098 | LEGHORNS | | A small, commonly white-colored breed of poultry that is renowned for its ability to produce up to 300 chalk white eggs per year. The fully-grown leghorn chicken averages 3-6 pounds in weight and is characterized by being noisy, flighty, and easily excited. The leghorn has a lifespan of 5-11 years in the wild. In pre-clinical research, the leghorn is a consistent provider of eggs for embryonic, angiogenic, and vasculogenic research. (NCI) | Leghorn Chicken |
| C106538 | LEWIS | LEW | Derived from Wistar stock by the laboratory of Dr. Lewis at the Wistar Institute in the 1940s and 1950s, the Lewis is a white albino rat with genotype a, TyrC. The Lewis rat has a MHC haplotype of RT1A'. (NCI) | Lewis, Rat Strain |
| C114342 | LISTER HOODED | | This rat comes from Lister stock at the Lister Institute in the 1920s, but the derivation origin is unknown. It has a white body coat color and black coat color over the head. | LIS, Rat Strain |
| C76188 | LONG EVANS | LE | Derived by Long and Evans (1915) by crossing female Wistar rats with a wild gray male, the Long-Evans rat was disseminated to Charles River from Canadian Breeding Farm and Laboratories (1978). This outbred rat breed is white with a black or brown hood. | LE, Rat Strain |
| C77115 | MARMOSET | Callithrix jacchus jacchus;White-Ear-Tufted Marmoset | The common marmoset, Callithrix jacchus. | Callithrix jacchus |
| C91817 | MICRO YUCATAN MINIATURE SWINE | Yucatan Micropig | A strain of Yucatan pig that weighs less than 55 kg when full grown. It was developed at Colorado State University in 1978 and is used extensively in biomedical research. | Yucatan Micropig |
| C77106 | MICROPIG | | A Yucatan or other pig breed that is bred specifically for its small size. The micropig weighs between 14-20kg at sexual maturity. (NCI) | Micropig |
| C77107 | MINIPIG | | A Yucatan, Gottingen, or other pig breed that is bred specifically for its small size. The Minipig weighs between 20-30kg at sexual maturity. (NCI) | Minipig |
| C77100 | MONGOLIAN | | A rodent belonging to subfamily Gerbillinae, Meriones unguiculatus. | Mongolian Gerbil |
| C53951 | MONGREL | | A dog that is not purebred. | Mixed Breed |
| C114344 | NEW ZEALAND | | One of the larger rabbit breeds, the New Zealand was derived by Don Johnson in 1916 by crossing unknown breeds. This rabbit weighs between 9-12 lbs. fully grown and may come in a variety of coat colors. | New Zealand Rabbit |
| C106549 | NIH SLA MINIATURE SWINE | NIH Minipig | An inbred strain of miniature swine developed by Sachs et al at the NIH in 1976 from a cross between a Hormel pig and a Vita Vet miniature pig. (NCI) | NIH Minipig |
| C37416 | NMRI | | Derived from a Swiss type mouse that C. Lynch passed onto Poiley at NIH in 1937. This strain, then known as NIH/PI, was maintained as an inbred strain and was passed onto the Naval Medical Research Institute at F51. The NMRI mouse has a white coat color (albino) with genotype A/a, TyrC. | NMRI Mouse |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C15167 | NOD SCID | NOD.SCID | Originally derived by Prochazka et al (1992) at Jackson Laboratories, by crossing a C.B-17 congenic background mouse with the scid mutation to a diabetes-susceptible non-obese diabetic (NOD) mouse. This mouse is albino in color with coat genotype Tyrc. | NOD.CB17-Prkdc-scid/J Mouse |
| C14239 | NU | | A hairless mutant mouse with thymic hypoplasia, lacking T-cells. They are unable to reject transplants. (NCI) | Nude Mouse |
| C122236 | ob/ob | | The obese mutant mouse was derived from a spontaneous mutation in a V/Le progenitor mouse at the Jackson Laboratory in 1949. (NCI) | ob/ob Mouse |
| C76187 | OFA(SD) | | A hairless Sprague-Dawley rat from the Charles River affiliate IFFA Credo (Labresle, France). (NCI) | OFA SD, Rat Strain |
| C14233 | RHESUS | Rhesus Macaque | A pale brown macaque, Macaca mulatta. | Rhesus Monkey |
| C122237 | RNU | | An athymic, nude, outbred rat strain derived from crosses of 8 inbred rat strains at the laboratories of the NIH animal genetic resource in 1979-1980. | RNU, Rat Strain |
| C77099 | ROSS | | A small white-colored broiler breed that averages 4-5.5 pounds when fully grown, with females averaging 120 eggs laid per year. Two substrains exist of Ross chickens; the Ross 308 and the Ross 708. The Ross 308 weighs between 3.8-5.5 pounds and is slightly smaller than the Ross 708 which can grow to be larger than 5.5 pounds. The Ross 708 is bred specifically for high meat yield and ease in deboning. (NCI) | Ross Chicken |
| C14412 | SHR | | The spontaneous hypertensive rat was derived by Okamoto at the Kyoto school of medicine (1963) from a cross between an outbred Wistar Kyoto male with a significant elevation of blood pressure and a female Wistar Kyoto with elevated blood pressure. SHR rats develop hypertension spontaneously without exception at the age of 7-15 weeks with a systolic blood pressure plateau of about 200 mmHg. The genetic basis is polygenic, with at least three major genes involved (Tanase and Suzuki 1971, Yen et al 1974). | SHR, Rat Strain |
| C91819 | SINCLAIR MINIATURE SWINE | Sinclair Miniature Swine;Sinclair S-1 Minipig | A strain of pig developed by the Hormel Institute at the University of Minnesota in 1949, acquired by the University of Missouri in 1965 and now exclusively bred at the Sinclair Research Center. This strain of pig grows to be no larger than 70 kg and exhibits multiple coat colors and patterns. The Sinclair minipig is used in biomedical research for a variety of applications. | Sinclair Minipig |
| C98782 | SKH1-Hr hr | SKH1 | An uncharacterized and non-pedigreed hairless albino mouse strain that is immunocompetent and euthymic. (NCI) | SKH1-Hr hr |
| C76189 | SPRAGUE-DAWLEY | SD | Derived from Wistar rats at Sprague-Dawley farms, this rat strain is characterized by a calm temperament which lends itself to ease of handling. This rat strain has the following anatomical features: absent gallbladder, a one-lobed left lung and a four-lobed right lung, the inability to vomit, and the production of dark colored eye secretions during periods of stress. | SD, Rat Strain |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C160934 | SQUIRREL | Squirrel Monkey | A small diurnal primate with nails instead of claws belonging to the genus Saimiri. | Saimiri |
| C106572 | SUFFOLK | | A strain of sheep originally derived in England in the 1880s from a cross between a Southdown ram and a Norfolk Horned ewe. The Suffolk sheep has a white-colored body, black face and legs, and has a wool type of medium. (NCI) | Suffolk Sheep |
| C106573 | SWISS WEBSTER | SW;SWR | Derived from inbreeding of Swiss mice at the Rockefeller Institute in 1926 by Dr. Leslie Webster, the Swiss Webster is a white albino mouse with genotype TyrC. The superior nurturing ability of the Swiss Webster makes it ideal for embryo transfers. (NCI) | Swiss Webster Mouse |
| C77095 | SYRIAN | Golden Hamster;MESOCRICETUS AURATUS;Syrian Hamster | A captive hamster strain derived from a mother and eight pups that were captured in the wild in Aleppo, Syria by Dr. Israel Aharoni in 1930. | Syrian Hamster |
| C76190 | WISTAR | WIST | An outbred strain of albino brown rat, this strain was developed at the Wistar Institute by Donaldson, Greenman, and King (1906). The Wistar rat has a wide head, long ears, and its tail length is always less than its body length. A wide variety of rat inbred strains have been derived from the Wistar. | WIST, Rat Strain |
| C14390 | WISTAR FURTH | WF | A Wistar substrain derived by Furth (1945), this inbred rat strain is a white albino with pink eyes, genotype c. The Wistar Furth rat carries a heteropyenotic Y chromosome that is used as a cellular marker. | WF, Rat Strain |
| C76191 | WISTAR HAN | WH | A Wistar substrain established in Hanover, Germany (1964), this rat breed is a white albino with pink eyes, genotype c. | WH, Rat Strain |
| C76192 | WISTAR KYOTO | WKY | An outbred Wistar substrain derived at Kyoto school of medicine and disseminated to the NIH in 1971 and finally to Charles River in 1974. The Wistar Kyoto is a white albino with pink eyes, genotype c. | WKY, Rat Strain |
| C76193 | WISTAR WU | WI(WU) | A Wistar substrain that was disseminated to Glaxo Laboratory (UK) from the Wistar Institute in Philadelphia in 1933, then to the Dutch Institution for Nutrition (Amsterdam, The Netherlands) and maintained by Unilever Company (Vlaardingen, The Netherlands) from 1941. This strain is now disseminated by Harland Nederland. The Wistar Unilever rat is an albino, genotype c and pink eyes. | Wistar Unilever, Rat Strain |
| C77108 | YUCATAN | | Originating from Mexico and Central America, this breed has a straight back and no potbelly, short snout, sparse hair coat and medium size ears. The Yucatan pig is slate gray to black in color. Its uses in biomedical research are varied and include diabetes research, cardiovascular research, angiogenesis, and ophthalmological research among others. (NCI) | Yucatan Pig |
| C91818 | YUCATAN MINIATURE SWINE | Yucatan Minipig | A strain of Yucatan pig that is found in the wild in Costa Rica and Mexico. It is a hairless, black or grey colored swine and weighs less than 70 kilograms at adulthood. It is used extensively in biomedical research. | Yucatan Minipig |

| C77530 | STRAIN | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C76194 | ZUCKER | ZUC-leprfa | Derived from a spontaneous mutation in the leptin receptor that appeared in a 13M rat colony bred at the Zucker Laboratory of Comparative Pathology (Stow, MA), genotype leprfa. | Z, Rat Strain |

## STRPSTAT (Study Report Status Response)

NCI Code: C158125, Codelist extensible: Yes

| C158125 | STRPSTAT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158362 | AMENDED FINAL | | A modified version of the final study report. | Amended Final Study Report |
| C158359 | DRAFT | | A preliminary version of the final study report. | Draft Study Report |
| C158361 | FINAL | | A study report that has been signed by the study director after completion of the study. | Final Study Report |
| C158360 | INTERIM | | A scheduled study report generated prior to completion of the study. | Interim Study Report |

## STSPRM (SEND Trial Summary Parameter Test Name)

NCI Code: C90007, Codelist extensible: Yes

| C90007 | STSPRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25150 | Age | Age | How long something has existed; elapsed time since birth. (NCI) | Age |
| C90352 | Age Text | Age Text | A textual representation of a chronological age. (NCI) | Age Text |
| C50400 | Age Unit | Age Unit | Those units of time that are routinely used to express the age of a person. (NCI) | Age Unit |
| C90354 | Alternate Study ID | Alternate Study ID | A backup sequence of characters used to identify a study. (NCI) | Alternate Study Identifier |
| C158363 | Antimicrobial Acidified/Chlor H20 Ind | Antimicrobial Acidified/Chlor H20 Ind;Antimicrobial or Acidified/Chlorinated Water At Test Facility Indicator | An indication as to whether the animal received antimicrobials or acidified and/or chlorinated water at the test facility (e.g., as part of conventional husbandry and/or per protocol). | Antimicrobial or Acidified/Chlorinated Water During Husbandry Indicator |
| C83216 | Arm Code | Arm Code | A character or string that represents a planned arm of a trial or study. | Planned Arm Code |
| C90359 | Associated Study | Associated Study | An indication that one study is related to another. (NCI) | Associated Study |
| C90364 | Basal Diet | Basal Diet | The fundamental nutritional components that constitute an organism's daily intake of foodstuffs. (NCI) | Basal Diet |
| C90366 | Bedding | Bedding | That which comprises the place where a subject sleeps. (NCI) | Bedding Material |
| C172326 | Bedding Change | Bedding Change;Planned Bedding Change Frequency | The planned frequency of bedding changes. | Planned Bedding Change Frequency |
| C158371 | Challenge Agent Multiple Route Indicator | Challenge Agent Multiple Route Indicator | An indication as to whether the challenge agent is administered by more than one route for any animal(s). | Challenge Agent Multiple Route Indicator |
| C132489 | Contributing Scientist | Contributing Scientist | The name of a scientist involved in study activities, which may include but is not limited to preparation of a contributor report. This role does not imply regulatory responsibilities or oversight. | Non-clinical Contributing Scientist Name |
| C49647 | Control Type | Control Type | Comparator against which the study treatment is evaluated. | Control Type |
| C25488 | Dose Level | Dose Level;Dose per Administration | The amount of drug administered to a patient or test subject at one time or the total quantity administered. [AMA Manual of Style] (CDISC Glossary) | Dose |
| C73558 | Dose Units | Dose Units | The unit of measure for the dosage form. | Dosage Form Unit |
| C90378 | Dosing Duration | Dosing Duration | The interval of time over which a course of doses occurs. (NCI) | Duration of Dosing |
| C89081 | Dosing Frequency | Dosing Frequency | The number of doses administered per a specific interval. | Dose Frequency |
| C90377 | Drinking Water | Drinking Water | The type of drinking water that is planned to be provided to the subjects in a set (e.g., tap water, acidified, reverse osmosis, etc.). | Drinking Water |
| C90379 | End Date/Time of Dose Interval | End Date/Time of Dose Interval | The date and time at which the dosing interval concludes. (NCI) | End Date Time Of Dose Interval |
| C90380 | Environmental Temperature | Environmental Temperature | The temperature of the surroundings. (NCI) | Environmental Temperature |
| C90381 | Environmental Temperature Units | Environmental Temperature Units | The units of measure that are used to express the temperature of the surroundings. (NCI) | Environmental Temperature Units |
| C90382 | Experimental End Date | Experimental End Date | Experimental completion date means the last date on which data are collected from the study. (OECD) | Experiment End Date |
| C90487 | Experimental Start Date | Experimental Start Date | Experimental starting date means the date on which the first study specific data are collected. (OECD) | Experiment Start Date |
| C158373 | Factor for Toxic/Physiologic Dose Descr | Factor for Toxic/Physiologic Dose Descr;Factor for Toxicologic/Physiologic Dose Description | The quantity given for the multiplier of the toxicologic/physiologic dose description (TDOSD). | Factor for Toxicological Dose Descriptor |

| C90007 | STSPRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158367 | FDA Qualified Animal Model Indicator | FDA Qualified Animal Model Indicator | An indication as to whether the study was performed using an animal model that has been qualified through the FDA's Animal Model Qualification Program (AMQP). | Qualified Animal Model Use Indicator |
| C90383 | Feeding Regimen | Feeding Regimen | A plan that specifies a diet, amount and schedule of nutritional intake. | Feeding Regimen |
| C158369 | Genetically Modified Subject Indicator | Genetically Modified Subject Indicator | An indication as to whether the study or set contains test subjects that have been genetically modified in some way (e.g., transgenic knock-in, knock-down, etc.). | Genetically Modified Subject Indicator |
| C120944 | GLP Flag | GLP Flag;Good Laboratory Practice Flag | Indicates whether a study is conducted according to Good Laboratory Practices (GLP). | Good Laboratory Practice Indicator Flag |
| C90389 | Good Laboratory Practice Type | Good Laboratory Practice Type | A quality system concerned with the organizational process and the conditions under which non-clinical health and environmental safety studies are planned, performed, monitored, recorded, archived and reported. (OECD) | Good Laboratory Practice Type |
| C90391 | Group Label | Group Label | Alpha-numeric character(s) assigned to identify a particular collection of subjects possessing common characteristic(s). | Group Label |
| C90394 | Housing Group | Housing Group | A classification of a group of animals based upon their shared living space. | Housing Group |
| C90395 | Housing Humidity | Housing Humidity | The amount of water vapor in the air of a living space. | Housing Humidity |
| C90396 | Housing Humidity Units | Housing Humidity Units | The units of measure that are used to express the humidity of a living space. | Housing Humidity Units |
| C90397 | Housing Type | Housing Type | The classification of a living space. | Housing Type |
| C90398 | IACUC Number | IACUC Number | The animal welfare assurance number issued by the NIH Office of Laboratory Animal Welfare (OLAW) after research protocols and evaluations are reviewed by the Institutional Animal Care and Use Committee (IACUC). (NCI) | IACUC Number |
| C41161 | Investigational Therapy or Treatment | Investigational Therapy or Treatment | The investigational product under study. | Protocol Agent |
| C90419 | Light Cycle | Light Cycle | The period of light that a subject is exposed to in a period of time, usually expressed as the amount of time in a 24 hour cycle. | Light Cycle |
| C90422 | Method of Identification | Method of Identification | The mechanism by which the test subject is identified. | Method Of Identification |
| C90423 | Method of Termination | Method of Termination | The mechanism or means by which a life is ended. | Method of Termination of Life |
| C158365 | Pathogen Exclusion | Pathogen Exclusion | The pathogen for which the animal(s) have been verified to be free. | Excluded Pathogen |
| C158366 | Pathogen Exclusion Verification Method | Pathogen Exclusion Verification Method | The technique by which the animal supplier or test facility ensures that the animals are free from specified pathogens. | Pathogen Exclusion Verification Method |
| C158370 | Pharmacokinetic Analysis Indicator | Pharmacokinetic Analysis Indicator | An indication as to whether the study includes a pharmacokinetic assessment. | Pharmacokinetic Analysis Indicator |
| C98768 | Pharmacologic Class | Pharmacologic Class | The pharmacological class of the investigational product. | Pharmacological Class of Investigational Therapy |
| C161572 | Planned Challenge Agent Exposure | Planned Challenge Agent Exposure | The planned total amount of challenge agent to which the subject is exposed at one time. | Planned Challenge Agent Exposure |
| C161574 | Planned Challenge Agent Exposure Freq | Planned Challenge Agent Exposure Freq;Planned Challenge Agent Exposure Frequency | The planned number of challenge agent exposures per unit of time. | Planned Challenge Agent Exposure Frequency |
| C161575 | Planned Challenge Agent Exposure Rate | Planned Challenge Agent Exposure Rate | The planned amount of challenge agent per unit of time during a single exposure. | Planned Challenge Agent Exposure Rate |
| C161576 | Planned Challenge Agent Exposure Route | Planned Challenge Agent Exposure Route | The planned route of exposure for the challenge agent. | Planned Challenge Agent Exposure Route |
| C161573 | Planned Challenge Agent Exposure Units | Planned Challenge Agent Exposure Units | The unit of measure for the planned challenge agent exposure. | Planned Challenge Agent Exposure Units |

| C90007 | STSPRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C147513 | Planned Dose Frequency | Planned Dose Frequency | The planned number of doses administered per a specific interval. | Planned Dose Frequency |
| C90437 | Planned Number of Female Subjects | Planned Number of Female Subjects | The intended quantity of female subjects. | Planned Number of Female Subjects |
| C90438 | Planned Number of Male Subjects | Planned Number of Male Subjects | The intended quantity of male subjects. | Planned Number of Male Subjects |
| C95106 | Planned Number of Subjects | Planned Number of Subjects | The planned number of subjects to be entered in a nonclinical study. | Planned Number of Nonclinical Subjects |
| C147514 | Planned Pharm Target Common Name | Planned Pharm Target Common Name;Planned Pharmacologic Target Common Name | The disease, gene, protein, or pathway that is the intended target of the therapeutic intervention. | Planned Pharmacologic Target Common Name |
| C147515 | Planned Pharm Target Entrez Gene ID | Planned Pharm Target Entrez Gene ID;Planned Pharmacologic Target Entrez Gene Identifier | The accession number maintained within the Entrez Gene database for the intended gene target of the pharmacologic intervention. | Planned Pharmacologic Target Entrez Gene Identifier |
| C147516 | Planned Pharm Target Entrez Gene Symbol | Planned Pharm Target Entrez Gene Symbol;Planned Pharmacologic Target Entrez Gene Symbol | The official alpha-numeric name maintained within the Entrez Gene database for the intended gene target of the pharmacologic intervention. | Planned Pharmacologic Target Entrez Gene Symbol |
| C147517 | Planned Pharm Target Mode of Action | Planned Pharm Target Mode of Action;Planned Pharmacologic Target Mode of Action | A description of the functional change at the level of the intended target of the pharmacologic intervention. | Planned Pharmacologic Target Mode of Action |
| C161577 | Planned Treatment Administration Rate | Planned Treatment Administration Rate | The planned amount of treatment per unit of time during a single administration. | Planned Treatment Administration Rate |
| C158348 | Previous Research Experience Indicator | Previous Research Experience Indicator | An indication as to whether the study subject has been in a previous study. | Previous Research Experience Indicator |
| C92645 | Primary Treatment CAS Registry Number | Primary Treatment CAS Registry Number | The Chemical Abstract Service registry number of the investigational product (test article). | Study Agent CAS Registry Number |
| C92646 | Primary Treatment Unique Ingredient ID | Primary Treatment Unique Ingredient ID | The Unique Ingredient Identifier of the investigational product (test article). | Study Agent Unique Ingredient Identifier |
| C129943 | Principal Investigator | Principal Investigator | The name of the investigator who is responsible for defined aspects of a study, as specified in the study protocol. | Non-Clinical Principal Investigator Name |
| C90439 | Project License Number | Project License Number | The identifier assigned to a project that conveys a particular authorization. (NCI) | Project License Number |
| C90446 | Recovery Period | Recovery Period;Recovery Sacrifice Period | The duration from the end of dosing to the final sacrifice of the subject. (NCI) | Recovery Sacrifice Period |
| C38114 | Route of Administration | Route of Administration | The course by which a substance is administered in order to reach the site of action in the body. | Route of Administration |
| C96370 | SEND Controlled Terminology Version | SEND Controlled Terminology Version | The version of the Standard for the Exchange of Nonclinical Data Controlled Terminology that is being used in the study. | Standard for the Exchange of Nonclinical Data Controlled Terminology Version |
| C90458 | SEND Implementation Guide Version | SEND IG Version;SEND Implementation Guide Version | The version of the Standard for the Exchange of Nonclinical Data Implementation Guide that is being used in the study submission. | Standard for the Exchange of Nonclinical Data Implementation Guide Version |
| C90455 | Set Label | Set Label | Character(s) assigned to identify a particular set of subjects or ideas. (NCI) | Set Label |
| C49696 | Sex of Participants | Sex of Participants | The specific sex, either male, female, or mixed of the subject group being studied. (NCI) | Sex of Study Group |
| C96433 | Species | Species | The common name for an animal used as the test system on a study (e.g., dog, monkey, mouse, rabbit, rat). | SEND Test System Common Name |
| C158368 | Specific Pathogen Free Indicator | Specific Pathogen Free Indicator | An indication as to whether the animals have been shown to be free of a specific pathogen(s). | Specific Pathogen Free Indicator |
| C129945 | Sponsor's Monitor | Sponsor's Monitor | The name of the individual working for the sponsor responsible for overseeing the activities of the study. | Study Sponsor Monitor Name |

| C90007 | STSPRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C135009 | Sponsor's Study Reference ID | Sponsor's Study Reference ID | The reference identifier by which the study is known to the sponsor. This may be different from the STUDYID if the data were collected under a different identifier (e.g., used in a situation where a contract facility performs the study and provides a final report). | Sponsor Study Reference Identifier |
| C90456 | Sponsor-Defined Group Code | Sponsor-Defined Group Code | Alpha-numeric character(s) assigned by the sponsor to identify a particular collection of subjects possessing common characteristic(s). | Sponsor Defined Group Code |
| C129946 | Sponsoring Organization | Sponsoring Organization | The name of the entity that is responsible for the initiation, management, and/or financing of a nonclinical study. (NCI) | Nonclinical Study Sponsor Name |
| C90459 | Start Date/Time of Dose Interval | Start Date/Time of Dose Interval | The date and time of the beginning of a dosing interval. (NCI) | Start Date Time Of Dose Interval |
| C96373 | Strain/Substrain | Strain/Substrain | The vendor-supplied species/strain/substrain designation for the test system under study. It may combine the species, background strain, substrain, and associated genetic modifications as supplied by the vendor (e.g. FISCHER 344, SPRAGUE-DAWLEY IGS, WISTAR Kyoto, BEAGLE, CYNOMOLGUS, RHESUS and CHIMPANZEE). | SEND Test System Strain |
| C90460 | Strain/Substrain Details | Strain/Substrain Details | Additional clarifying details regarding the test system under study, such as a description of a phenotypic alteration associated with the specific genetic modification captured or collected in the STRAIN/SUBSTRAIN variable. | Strain Substrain Details |
| C90461 | Study Category | Study Category | The classification of the study. (NCI) | Study Category |
| C95082 | Study Design | Study Design | A plan detailing how a trial or study will be performed in order to represent the phenomenon under examination, to answer the research questions that have been asked, and defining the methods of data analysis. Study design is driven by the research hypothesis being posed, study subject/population/sample available, logistics/resources: technology, support, networking, collaborative support, etc. | Nonclinical Study Design |
| C129944 | Study Director | Study Director | The name of the person who has overall responsibility for the technical conduct of a study, as well as for the interpretation, analysis, documentation and reporting of results, and represents the single point of study control. (FDA) | Study Chair Name |
| C99156 | Study End Date | Study Completion Date;Study End Date | The date on which the final report is signed by the study director. Also known as Study Completion Date. (FDA) | Nonclinical Study End Date |
| C95104 | Study Is Randomized | Study Is Randomized | The process of assigning nonclinical study subjects to treatment or control groups using an element of chance to determine the assignments in order to reduce bias. (NCI) | Nonclinical Randomization |
| C95105 | Study Length | Study Length | The anticipated length of a nonclinical study measured as a unit of time. (NCI) | Nonclinical Study Length |
| C158364 | Study Report Status | Study Report Status | The status of the study report associated with the datasets. | Study Report Status |
| C99157 | Study Start Date | Study Initiation Date;Study Start Date | The date on which the protocol is signed by the study director. Also known as Study Initiation Date. (FDA) | Nonclinical Study Start Date |
| C95108 | Study Title | Study Title | The name of a nonclinical study. | Nonclinical Study Title |
| C92644 | Study Type | Study Type | The type of nonclinical study performed e.g. Single Dose, Repeat Dose. (NCI) | Nonclinical Study Type |
| C158350 | Telemetered Indicator | Telemetered Indicator;Telemeterized Indicator | An indication as to whether the subject(s) were telemetered during the study. | Telemeterized Indicator |
| C166110 | Test Article Percent Purity | Test Article Percent Purity | The fractional composition of the test article with respect to the active ingredient(s) (API), expressed as a percentage. | Test Article Percent Purity |
| C154896 | Test Article Physical Substance Class | Test Article Physical Substance Class;Test Article Physical Substance Classification | The general substance class of the test article, based on physical, biochemical, and/or other composition of matter properties. | Test Article Physical Class |

| C90007 | STSPRM | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90467 | Test Facility Country | Test Facility Country | The country of the place in which a nonclinical laboratory study takes place, i.e., actually uses the test article in a test system. Testing facility includes any establishment required to register under section 510 of the act that conducts nonclinical laboratory studies and any consulting laboratory described in section 704 of the act that conducts such studies. Testing facility encompasses only those operational units that are being or have been used to conduct nonclinical laboratory studies. (FDA) | Test Facility Country |
| C90468 | Test Facility Location | Test Facility Location | The geographic area of the place in which a nonclinical laboratory study takes place, i.e., actually uses the test article in a test system. Testing facility includes any establishment required to register under section 510 of the act that conducts nonclinical laboratory studies and any consulting laboratory described in section 704 of the act that conducts such studies. Testing facility encompasses only those operational units that are being or have been used to conduct nonclinical laboratory studies. (FDA) | Test Facility Location |
| C90469 | Test Facility Name | Test Facility Name | The name of the place in which a nonclinical laboratory study takes place, i.e., actually uses the test article in a test system. Testing facility includes any establishment required to register under section 510 of the act that conducts nonclinical laboratory studies and any consulting laboratory described in section 704 of the act that conducts such studies. Testing facility encompasses only those operational units that are being or have been used to conduct nonclinical laboratory studies. (FDA) | Test Facility Name |
| C90470 | Test Site Country | Test Site Country | The country in which a phase(s) of a study is conducted. (OECD) | Test Site Country |
| C90471 | Test Site Location | Test Site Location | The geographic location(s) at which a phase(s) of a study is conducted. (OECD) | Test Site Location |
| C90472 | Test Site Name | Test Site Name | The name of the location(s) at which a phase(s) of a study is conducted. (OECD) | Test Site Name |
| C90473 | Test Subject Supplier | Test Subject Supplier;Test Subject Supplier Name | The name of the organization that supplied the test subjects. (NCI) | Test Subject Supplier |
| C90474 | Test Subject Supplier Site | Test Subject Supplier Site | The geographic location of the organization that supplied the test subjects. | Test Subject Supplier Site |
| C90399 | Time to Interim Sacrifice | Time to Interim Sacrifice | The planned duration from the start of dosing to the interim sacrifice of the subject. (NCI) | Interim Sacrifice Period |
| C90466 | Time to Terminal Sacrifice | Time to Terminal Sacrifice | The duration from the start of dosing to the final sacrifice of the subject. (NCI) | Terminal Sacrifice Period |
| C130198 | Total Number of Study Animals Purchased | Total Number of Study Animals Purchased | The total count of animals purchased for the conduct of a study. | Total Number of Study Animals Purchased |
| C158372 | Toxic/Physiologic Dose Descr | Toxic/Physiologic Dose Descr;Toxicologic/Physiologic Dose Description | A description of a statistically derived estimate of a dose with a certain toxicological or physiologic effect in a population, based on data from a dose-response study. Examples include "LD50" and "ED90". | Toxicological Dose Descriptor |
| C90477 | Toxicokinetic Description | Toxicokinetic Description | Designation that a set will have samples drawn for toxicokinetic analysis. | Toxicokinetic Description |
| C927 | Treatment Vehicle | Treatment Vehicle | A carrier or inert medium used as a solvent (or diluent) in which a medicinally active agent is formulated and or administered. (NCI) | Drug Vehicle |
| C161571 | Treatment's Chemical Structure as SMILES | Treatment's Chemical Structure as SMILES | The chemical structure of the investigational product (test article) represented as a SMILES string. | Investigational Product SMILES String |
| C161578 | Trigger for Intervention | Trigger for Intervention | A defined criterion that, when met for a subject, results in initiating the administration of the study treatment to that subject. | Treatment Trigger |
| C90486 | Water Delivery | Water Delivery | The mechanism by which water is made available. (NCI) | Water Delivery |

## STSPRMCD (SEND Trial Summary Parameter Test Code)

NCI Code: C90009, Codelist extensible: Yes

| C90009 | STSPRMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C158363 | AACHIND | Antimicrobial Acidified/Chlor H20 Ind;Antimicrobial or Acidified/Chlorinated Water At Test Facility Indicator | An indication as to whether the animal received antimicrobials or acidified and/or chlorinated water at the test facility (e.g., as part of conventional husbandry and/or per protocol). | Antimicrobial or Acidified/Chlorinated Water During Husbandry Indicator |
| C25150 | AGE | Age | How long something has existed; elapsed time since birth. (NCI) | Age |
| C90352 | AGETXT | Age Text | A textual representation of a chronological age. (NCI) | Age Text |
| C50400 | AGEU | Age Unit | Those units of time that are routinely used to express the age of a person. (NCI) | Age Unit |
| C90354 | ALTSTDID | Alternate Study ID | A backup sequence of characters used to identify a study. (NCI) | Alternate Study Identifier |
| C158367 | AMQPIND | FDA Qualified Animal Model Indicator | An indication as to whether the study was performed using an animal model that has been qualified through the FDA's Animal Model Qualification Program (AMQP). | Qualified Animal Model Use Indicator |
| C83216 | ARMCD | Arm Code | A character or string that represents a planned arm of a trial or study. | Planned Arm Code |
| C90359 | ASOCSTDY | Associated Study | An indication that one study is related to another. (NCI) | Associated Study |
| C172326 | BEDCHNG | Bedding Change;Planned Bedding Change Frequency | The planned frequency of bedding changes. | Planned Bedding Change Frequency |
| C90366 | BEDDING | Bedding | That which comprises the place where a subject sleeps. (NCI) | Bedding Material |
| C158371 | CAMRTIND | Challenge Agent Multiple Route Indicator | An indication as to whether the challenge agent is administered by more than one route for any animal(s). | Challenge Agent Multiple Route Indicator |
| C132489 | CNTRBSC | Contributing Scientist | The name of a scientist involved in study activities, which may include but is not limited to preparation of a contributor report. This role does not imply regulatory responsibilities or oversight. | Non-clinical Contributing Scientist Name |
| C90364 | DIET | Basal Diet | The fundamental nutritional components that constitute an organism's daily intake of foodstuffs. (NCI) | Basal Diet |
| C90378 | DOSDUR | Dosing Duration | The interval of time over which a course of doses occurs. (NCI) | Duration of Dosing |
| C90379 | DOSENDTC | End Date/Time of Dose Interval | The date and time at which the dosing interval concludes. (NCI) | End Date Time Of Dose Interval |
| C89081 | DOSFRQ | Dosing Frequency | The number of doses administered per a specific interval. | Dose Frequency |
| C90459 | DOSSTDTC | Start Date/Time of Dose Interval | The date and time of the beginning of a dosing interval. (NCI) | Start Date Time Of Dose Interval |
| C90380 | ENVTEMP | Environmental Temperature | The temperature of the surroundings. (NCI) | Environmental Temperature |
| C90381 | ENVTEMPU | Environmental Temperature Units | The units of measure that are used to express the temperature of the surroundings. (NCI) | Environmental Temperature Units |
| C90382 | EXPENDTC | Experimental End Date | Experimental completion date means the last date on which data are collected from the study. (OECD) | Experiment End Date |
| C90487 | EXPSTDTC | Experimental Start Date | Experimental starting date means the date on which the first study specific data are collected. (OECD) | Experiment Start Date |
| C90383 | FEEDREG | Feeding Regimen | A plan that specifies a diet, amount and schedule of nutritional intake. | Feeding Regimen |
| C158373 | FTDOSD | Factor for Toxic/Physiologic Dose Descr;Factor for Toxicologic/Physiologic Dose Description | The quantity given for the multiplier of the toxicologic/physiologic dose description (TDOSD). | Factor for Toxicological Dose Descriptor |
| C120944 | GLPFL | GLP Flag;Good Laboratory Practice Flag | Indicates whether a study is conducted according to Good Laboratory Practices (GLP). | Good Laboratory Practice Indicator Flag |

| C90009 | STSPRMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90389 | GLPTYP | Good Laboratory Practice Type | A quality system concerned with the organizational process and the conditions under which non-clinical health and environmental safety studies are planned, performed, monitored, recorded, archived and reported. (OECD) | Good Laboratory Practice Type |
| C158369 | GMSIND | Genetically Modified Subject Indicator | An indication as to whether the study or set contains test subjects that have been genetically modified in some way (e.g., transgenic knock-in, knock-down, etc.). | Genetically Modified Subject Indicator |
| C90391 | GRPLBL | Group Label | Alpha-numeric character(s) assigned to identify a particular collection of subjects possessing common characteristic(s). | Group Label |
| C90394 | HOUSEGRP | Housing Group | A classification of a group of animals based upon their shared living space. | Housing Group |
| C90397 | HOUSETYP | Housing Type | The classification of a living space. | Housing Type |
| C90395 | HUMIDT | Housing Humidity | The amount of water vapor in the air of a living space. | Housing Humidity |
| C90396 | HUMIDTU | Housing Humidity Units | The units of measure that are used to express the humidity of a living space. | Housing Humidity Units |
| C90398 | IACUC | IACUC Number | The animal welfare assurance number issued by the NIH Office of Laboratory Animal Welfare (OLAW) after research protocols and evaluations are reviewed by the Institutional Animal Care and Use Committee (IACUC). (NCI) | IACUC Number |
| C90422 | IDMETH | Method of Identification | The mechanism by which the test subject is identified. | Method Of Identification |
| C90399 | INTSAC | Time to Interim Sacrifice | The planned duration from the start of dosing to the interim sacrifice of the subject. (NCI) | Interim Sacrifice Period |
| C90419 | LIGHT | Light Cycle | The period of light that a subject is exposed to in a period of time, usually expressed as the amount of time in a 24 hour cycle. | Light Cycle |
| C90423 | MTHTRM | Method of Termination | The mechanism or means by which a life is ended. | Method of Termination of Life |
| C158365 | PATHEX | Pathogen Exclusion | The pathogen for which the animal(s) have been verified to be free. | Excluded Pathogen |
| C158366 | PATHEXVM | Pathogen Exclusion Verification Method | The technique by which the animal supplier or test facility ensures that the animals are free from specified pathogens. | Pathogen Exclusion Verification Method |
| C161572 | PCAEX | Planned Challenge Agent Exposure | The planned total amount of challenge agent to which the subject is exposed at one time. | Planned Challenge Agent Exposure |
| C161574 | PCAEXFRQ | Planned Challenge Agent Exposure Freq;Planned Challenge Agent Exposure Frequency | The planned number of challenge agent exposures per unit of time. | Planned Challenge Agent Exposure Frequency |
| C161575 | PCAEXRTE | Planned Challenge Agent Exposure Rate | The planned amount of challenge agent per unit of time during a single exposure. | Planned Challenge Agent Exposure Rate |
| C161573 | PCAEXU | Planned Challenge Agent Exposure Units | The unit of measure for the planned challenge agent exposure. | Planned Challenge Agent Exposure Units |
| C161576 | PCAROUTE | Planned Challenge Agent Exposure Route | The planned route of exposure for the challenge agent. | Planned Challenge Agent Exposure Route |
| C98768 | PCLASS | Pharmacologic Class | The pharmacological class of the investigational product. | Pharmacological Class of Investigational Therapy |
| C147513 | PDOSFRQ | Planned Dose Frequency | The planned number of doses administered per a specific interval. | Planned Dose Frequency |
| C129943 | PINV | Principal Investigator | The name of the investigator who is responsible for defined aspects of a study, as specified in the study protocol. | Non-Clinical Principal Investigator Name |
| C158370 | PKANIND | Pharmacokinetic Analysis Indicator | An indication as to whether the study includes a pharmacokinetic assessment. | Pharmacokinetic Analysis Indicator |
| C90437 | PLANFSUB | Planned Number of Female Subjects | The intended quantity of female subjects. | Planned Number of Female Subjects |

| C90009 | STSPRMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90438 | PLANMSUB | Planned Number of Male Subjects | The intended quantity of male subjects. | Planned Number of Male Subjects |
| C90439 | PPL | Project License Number | The identifier assigned to a project that conveys a particular authorization. (NCI) | Project License Number |
| C147514 | PPTCNAM | Planned Pharm Target Common Name;Planned Pharmacologic Target Common Name | The disease, gene, protein, or pathway that is the intended target of the therapeutic intervention. | Planned Pharmacologic Target Common Name |
| C147515 | PPTEGID | Planned Pharm Target Entrez Gene ID;Planned Pharmacologic Target Entrez Gene Identifier | The accession number maintained within the Entrez Gene database for the intended gene target of the pharmacologic intervention. | Planned Pharmacologic Target Entrez Gene Identifier |
| C147516 | PPTEGSYM | Planned Pharm Target Entrez Gene Symbol;Planned Pharmacologic Target Entrez Gene Symbol | The official alpha-numeric name maintained within the Entrez Gene database for the intended gene target of the pharmacologic intervention. | Planned Pharmacologic Target Entrez Gene Symbol |
| C147517 | PPTMDA | Planned Pharm Target Mode of Action;Planned Pharmacologic Target Mode of Action | A description of the functional change at the level of the intended target of the pharmacologic intervention. | Planned Pharmacologic Target Mode of Action |
| C158348 | PRVRSIND | Previous Research Experience Indicator | An indication as to whether the study subject has been in a previous study. | Previous Research Experience Indicator |
| C161577 | PTRTRTE | Planned Treatment Administration Rate | The planned amount of treatment per unit of time during a single administration. | Planned Treatment Administration Rate |
| C90446 | RECSAC | Recovery Period;Recovery Sacrifice Period | The duration from the end of dosing to the final sacrifice of the subject. (NCI) | Recovery Sacrifice Period |
| C38114 | ROUTE | Route of Administration | The course by which a substance is administered in order to reach the site of action in the body. | Route of Administration |
| C90460 | SBSTRAIN | Strain/Substrain Details | Additional clarifying details regarding the test system under study, such as a description of a phenotypic alteration associated with the specific genetic modification captured or collected in the STRAIN/SUBSTRAIN variable. | Strain Substrain Details |
| C95082 | SDESIGN | Study Design | A plan detailing how a trial or study will be performed in order to represent the phenomenon under examination, to answer the research questions that have been asked, and defining the methods of data analysis. Study design is driven by the research hypothesis being posed, study subject/population/sample available, logistics/resources: technology, support, networking, collaborative support, etc. | Nonclinical Study Design |
| C90455 | SETLBL | Set Label | Character(s) assigned to identify a particular set of subjects or ideas. (NCI) | Set Label |
| C49696 | SEXPOP | Sex of Participants | The specific sex, either male, female, or mixed of the subject group being studied. (NCI) | Sex of Study Group |
| C95105 | SLENGTH | Study Length | The anticipated length of a nonclinical study measured as a unit of time. (NCI) | Nonclinical Study Length |
| C96370 | SNDCTVER | SEND Controlled Terminology Version | The version of the Standard for the Exchange of Nonclinical Data Controlled Terminology that is being used in the study. | Standard for the Exchange of Nonclinical Data Controlled Terminology Version |
| C90458 | SNDIGVER | SEND IG Version;SEND Implementation Guide Version | The version of the Standard for the Exchange of Nonclinical Data Implementation Guide that is being used in the study submission. | Standard for the Exchange of Nonclinical Data Implementation Guide Version |
| C96433 | SPECIES | Species | The common name for an animal used as the test system on a study (e.g., dog, monkey, mouse, rabbit, rat). | SEND Test System Common Name |
| C158368 | SPFIND | Specific Pathogen Free Indicator | An indication as to whether the animals have been shown to be free of a specific pathogen(s). | Specific Pathogen Free Indicator |
| C90456 | SPGRPCD | Sponsor-Defined Group Code | Alpha-numeric character(s) assigned by the sponsor to identify a particular collection of subjects possessing common characteristic(s). | Sponsor Defined Group Code |
| C95106 | SPLANSUB | Planned Number of Subjects | The planned number of subjects to be entered in a nonclinical study. | Planned Number of Nonclinical Subjects |

| C90009 | STSPRMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90474 | SPLRLOC | Test Subject Supplier Site | The geographic location of the organization that supplied the test subjects. | Test Subject Supplier Site |
| C90473 | SPLRNAM | Test Subject Supplier;Test Subject Supplier Name | The name of the organization that supplied the test subjects. (NCI) | Test Subject Supplier |
| C135009 | SPREFID | Sponsor's Study Reference ID | The reference identifier by which the study is known to the sponsor. This may be different from the STUDYID if the data were collected under a different identifier (e.g., used in a situation where a contract facility performs the study and provides a final report). | Sponsor Study Reference Identifier |
| C95104 | SRANDOM | Study Is Randomized | The process of assigning nonclinical study subjects to treatment or control groups using an element of chance to determine the assignments in order to reduce bias. (NCI) | Nonclinical Randomization |
| C129946 | SSPONSOR | Sponsoring Organization | The name of the entity that is responsible for the initiation, management, and/or financing of a nonclinical study. (NCI) | Nonclinical Study Sponsor Name |
| C92644 | SSTYP | Study Type | The type of nonclinical study performed e.g. Single Dose, Repeat Dose. (NCI) | Nonclinical Study Type |
| C90461 | STCAT | Study Category | The classification of the study. (NCI) | Study Category |
| C129944 | STDIR | Study Director | The name of the person who has overall responsibility for the technical conduct of a study, as well as for the interpretation, analysis, documentation and reporting of results, and represents the single point of study control. (FDA) | Study Chair Name |
| C99156 | STENDTC | Study Completion Date;Study End Date | The date on which the final report is signed by the study director. Also known as Study Completion Date. (FDA) | Nonclinical Study End Date |
| C95108 | STITLE | Study Title | The name of a nonclinical study. | Nonclinical Study Title |
| C129945 | STMON | Sponsor's Monitor | The name of the individual working for the sponsor responsible for overseeing the activities of the study. | Study Sponsor Monitor Name |
| C96373 | STRAIN | Strain/Substrain | The vendor-supplied species/strain/substrain designation for the test system under study. It may combine the species, background strain, substrain, and associated genetic modifications as supplied by the vendor (e.g. FISCHER 344, SPRAGUE-DAWLEY IGS, WISTAR Kyoto, BEAGLE, CYNOMOLGUS, RHESUS and CHIMPANZEE). | SEND Test System Strain |
| C158364 | STRPSTAT | Study Report Status | The status of the study report associated with the datasets. | Study Report Status |
| C99157 | STSTDTC | Study Initiation Date;Study Start Date | The date on which the protocol is signed by the study director. Also known as Study Initiation Date. (FDA) | Nonclinical Study Start Date |
| C166110 | TAPCTPUR | Test Article Percent Purity | The fractional composition of the test article with respect to the active ingredient(s) (API), expressed as a percentage. | Test Article Percent Purity |
| C154896 | TAPHSCLS | Test Article Physical Substance Class;Test Article Physical Substance Classification | The general substance class of the test article, based on physical, biochemical, and/or other composition of matter properties. | Test Article Physical Class |
| C49647 | TCNTRL | Control Type | Comparator against which the study treatment is evaluated. | Control Type |
| C158372 | TDOSD | Toxic/Physiologic Dose Descr;Toxicologic/Physiologic Dose Description | A description of a statistically derived estimate of a dose with a certain toxicological or physiologic effect in a population, based on data from a dose-response study. Examples include "LD50" and "ED90". | Toxicological Dose Descriptor |
| C158350 | TELMIND | Telemetered Indicator;Telemeterized Indicator | An indication as to whether the subject(s) were telemetered during the study. | Telemeterized Indicator |
| C90467 | TFCNTRY | Test Facility Country | The country of the place in which a nonclinical laboratory study takes place, i.e., actually uses the test article in a test system. Testing facility includes any establishment required to register under section 510 of the act that conducts nonclinical laboratory studies and any consulting laboratory described in section 704 of the act that conducts such studies. Testing facility encompasses only those operational units that are being or have been used to conduct nonclinical laboratory studies. (FDA) | Test Facility Country |

| C90009 | STSPRMCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90477 | TKDESC | Toxicokinetic Description | Designation that a set will have samples drawn for toxicokinetic analysis. | Toxicokinetic Description |
| C130198 | TOTANPCH | Total Number of Study Animals Purchased | The total count of animals purchased for the conduct of a study. | Total Number of Study Animals Purchased |
| C161578 | TRIGINT | Trigger for Intervention | A defined criterion that, when met for a subject, results in initiating the administration of the study treatment to that subject. | Treatment Trigger |
| C90466 | TRMSAC | Time to Terminal Sacrifice | The duration from the start of dosing to the final sacrifice of the subject. (NCI) | Terminal Sacrifice Period |
| C41161 | TRT | Investigational Therapy or Treatment | The investigational product under study. | Protocol Agent |
| C92645 | TRTCAS | Primary Treatment CAS Registry Number | The Chemical Abstract Service registry number of the investigational product (test article). | Study Agent CAS Registry Number |
| C25488 | TRTDOS | Dose Level;Dose per Administration | The amount of drug administered to a patient or test subject at one time or the total quantity administered. [AMA Manual of Style] (CDISC Glossary) | Dose |
| C73558 | TRTDOSU | Dose Units | The unit of measure for the dosage form. | Dosage Form Unit |
| C161571 | TRTSMILE | Treatment's Chemical Structure as SMILES | The chemical structure of the investigational product (test article) represented as a SMILES string. | Investigational Product SMILES String |
| C92646 | TRTUNII | Primary Treatment Unique Ingredient ID | The Unique Ingredient Identifier of the investigational product (test article). | Study Agent Unique Ingredient Identifier |
| C927 | TRTV | Treatment Vehicle | A carrier or inert medium used as a solvent (or diluent) in which a medicinally active agent is formulated and or administered. (NCI) | Drug Vehicle |
| C90470 | TSCNTRY | Test Site Country | The country in which a phase(s) of a study is conducted. (OECD) | Test Site Country |
| C90471 | TSLOC | Test Site Location | The geographic location(s) at which a phase(s) of a study is conducted. (OECD) | Test Site Location |
| C90472 | TSNAM | Test Site Name | The name of the location(s) at which a phase(s) of a study is conducted. (OECD) | Test Site Name |
| C90468 | TSTFLOC | Test Facility Location | The geographic area of the place in which a nonclinical laboratory study takes place, i.e., actually uses the test article in a test system. Testing facility includes any establishment required to register under section 510 of the act that conducts nonclinical laboratory studies and any consulting laboratory described in section 704 of the act that conducts such studies. Testing facility encompasses only those operational units that are being or have been used to conduct nonclinical laboratory studies. (FDA) | Test Facility Location |
| C90469 | TSTFNAM | Test Facility Name | The name of the place in which a nonclinical laboratory study takes place, i.e., actually uses the test article in a test system. Testing facility includes any establishment required to register under section 510 of the act that conducts nonclinical laboratory studies and any consulting laboratory described in section 704 of the act that conducts such studies. Testing facility encompasses only those operational units that are being or have been used to conduct nonclinical laboratory studies. (FDA) | Test Facility Name |
| C90377 | WATER | Drinking Water | The type of drinking water that is planned to be provided to the subjects in a set (e.g., tap water, acidified, reverse osmosis, etc.). | Drinking Water |
| C90486 | WTRDLVRY | Water Delivery | The mechanism by which water is made available. (NCI) | Water Delivery |

## SVSTST (SEND Vital Signs Test Name)

NCI Code: C120537, Codelist extensible: Yes

| C120537 | SVSTST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25206 | Temperature | Temperature | The property of a body or region of space that determines whether or not there will be a net flow of heat into it or out of it from a neighboring body or region and in which direction (if any) the heat will flow, perceptible by living organism as a somatic sensation of cold or heat. It is a measure of the average translational kinetic energy associated with the disordered microscopic motion of atoms and molecules. Temperature is measured in one of the three standard temperature scales: Celsius, Kelvin, and Fahrenheit. (NCI) | Temperature |

## SVSTSTCD (SEND Vital Signs Test Code)

NCI Code: C120536, Codelist extensible: Yes

| C120536 | SVSTSTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25206 | TEMP | Temperature | The property of a body or region of space that determines whether or not there will be a net flow of heat into it or out of it from a neighboring body or region and in which direction (if any) the heat will flow, perceptible by living organism as a somatic sensation of cold or heat. It is a measure of the average translational kinetic energy associated with the disordered microscopic motion of atoms and molecules. Temperature is measured in one of the three standard temperature scales: Celsius, Kelvin, and Fahrenheit. (NCI) | Temperature |

## TFTEST (Tumor Findings Test Name)

NCI Code: C90005, Codelist extensible: Yes

| C90005 | TFTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90479 | Tumor Examination | Tumor Examination | An assessment or evaluation of a neoplastic mass. (NCI) | Tumor Examination |

## TFTESTCD (Tumor Findings Test Code)

NCI Code: C90006, Codelist extensible: Yes

| C90006 | TFTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C90479 | TUMEX | Tumor Examination | An assessment or evaluation of a neoplastic mass. (NCI) | Tumor Examination |

## UNIT (Unit)

NCI Code: C71620, Codelist extensible: Yes

| C71620 | UNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25613 | % | Percentage | One hundred times the quotient of one quantity divided by another, with the same units of measurement. | Percentage |
| C117963 | % INHIBITION | Percent Inhibition | The rate of measured normal activity minus inhibited activity, divided by the rate of normal activity of a given object. It is expressed as a percentage. | Percent Inhibition |
| C48571 | %(v/v) | Percent Volume per Volume;vol% | A percent ratio of volume to volume, defined by the equation: [volume of solute (in ml)/ volume of solution (in ml)](100), typically used for admixtures of solutions.(NCI) | Percent Volume per Volume |
| C48527 | %(w/v) | Percent Weight per Volume | A percent ratio of weight to volume, defined by the equation: [weight of solute (in gm)/volume of solution (in dl)](100). Since the numerator and denominator of this ratio have different units, it is not a true percentage. A 1% w/v solution is defined as being 1 gram of solute dissolved in 100 milliliters of solvent.(NCI) | Percent Mass per Volume |
| C48528 | %(w/w) | Percent Weight per Weight | A percent ratio of weight to weight, defined by the equation: [weight of solute (in gm)/weight of solution (in gm)](100).(NCI) | Percent Mass per Mass |
| C114240 | %/min | Percent per Minute | A unit of frequency expressed as the percentage of entities or events per minute. | Percent per Minute |
| C163560 | %/s | Percent per Second | A unit of frequency expressed as the percentage of entities or events per second. | Percent per Second |
| C102695 | /100 HPFs | Per 100 High Powered Fields | A unit of measurement of the number of entities per unit of area equal to one hundred high powered fields. | Per 100 High Powered Fields |
| C67219 | /100 WBC | Per 100 White Blood Cells | Natural number unit of measurement for a portion of a particular type of cell (excluding white blood cell subtypes) per 100 white blood cells. | Per 100 White Blood Cells |
| C123634 | /10^3 | | A unit equal to one thousand entities used as a denominator to build a derived unit expressed as a ratio. (NCI) | Per Thousand |
| C135515 | /10^4 | | A unit equal to ten thousand entities used as a denominator to build a derived unit expressed as a ratio. (NCI) | Per Ten Thousand |
| C135516 | /10^5 | | A unit equal to one hundred thousand entities used as a denominator to build a derived unit expressed as a ratio. (NCI) | Per Hundred Thousand |
| C132472 | /200 HPFs | | A unit of measurement of the number of entities per unit of area equal to 200 high powered fields. | Per 200 High Powered Fields |
| C132473 | /2000 RBC | | Natural number unit of measurement for a portion of a particular type of cell (excluding red blood cell subtypes) per 2000 red blood cells. | Per 2000 Red Blood Cells |

| C71620 | UNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C132474 | /2500 WBC | | Natural number unit of measurement for a portion of a particular type of cell (excluding white blood cell subtypes) per 2500 white blood cells. | Per 2500 White Blood Cells |
| C122197 | /4.0 mL | | A volume unit equal to 4.0 milliliters used as a denominator to build a derived unit expressed as a ratio. | per 4.0 Milliliters |
| C132475 | /40 HPFs | | A unit of measurement of the number of entities per unit of area equal to 40 high powered fields. | Per 40 High Powered Fields |
| C132476 | /500 WBC | | Natural number unit of measurement for a portion of a particular type of cell (excluding white blood cell subtypes) per 500 white blood cells. | Per 500 White Blood Cells |
| C170636 | /5x10^4 WBC | | Natural number unit of measurement for a portion of a particular type of cell (excluding white blood cell subtypes) per 50,000 white blood cells. | Per 50,000 White Blood Cells |
| C122198 | /7.5 mL | | A volume unit equal to 7.5 milliliters used as a denominator to build a derived unit expressed as a ratio. | per 7.5 Milliliters |
| C135517 | /cmH2O | | A unit of pressure equal to one centimeter of water used as a denominator to build a derived unit expressed as a ratio. (NCI) | Per Centimeter of Water |
| C25473 | /day | Daily | A rate of occurrences within a period of time equal to one day. | Daily |
| C66966 | /h | Per Hour | A rate of occurrences within a period of time equal to one hour. | Per Hour |
| C96619 | /HPF | Per High Powered Field | A unit of measure equal to the instances of an entity per visual field of a microscope set to a high magnification power. | Per High Powered Field |
| C120844 | /kg | | A unit equal to one kilogram used as a denominator to build a derived unit expressed as a ratio. (NCI) | Per Kilogram |
| C96620 | /LPF | Per Low Powered Field | A unit of measure equal to the instances of an entity per visual field of a microscope set to a low magnification power. | Per Low Powered Field |
| C130187 | /LSQN | /Large Square Neubauer | A unit of measure equal to the instances of an entity per large square (with a 1 mm2 area) in a Neubauer chamber. | Per Large Square Neubauer Chamber |
| C66967 | /min | | A rate of occurrences within a period of time equal to one minute. | Per Minute |
| C130188 | /mm | | A unit of length equal to one millimeter used as a denominator to build a derived unit expressed as a ratio. | Per Millimeter |
| C122199 | /mm2 | | An area unit equal to one millimeter squared used as a denominator to build a derived unit expressed as a ratio. | per Square Millimeter |
| C64498 | /month | Every Month;Per Month | Every month. (NCI) | Monthly |
| C161490 | /ms | 1/ms;Reciprocal of Millisecond;ms^-1 | A rate of occurrences within a period of time equal to one second. | Per Millisecond |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C66965 | /sec | | A rate of occurrences within a period of time equal to one second. | Per Second |
| C105516 | /VF | Per Visual Field | A unit of measure equal to the instances of an entity per visual field of a microscope. (NCI) | Per Visual Field |
| C67069 | /wk | Every week;Per Week;QS | Every week. (NCI) | Weekly |
| C127804 | 1/(s*kPa) | /(s*kPa) | A unit of resistance equal to the inverse of one second times one kilopascal. | One per Second Times Kilopascal |
| C71185 | 100 IU/mL | 100 International units/Milliliter | A unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of one hundred international units per one milliliter of system volume.(NCI) | 100 International Units per Milliliter |
| C105517 | 10^10/L | 10^4/mm3;10^4/uL;10^7/mL | A unit of measurement equal to 10 to the tenth power of entities per unit of volume equal to one liter. (NCI) | Ten Billion Per Liter |
| C105488 | 10^11/L | 10^5/mm3;10^5/uL;10^8/mL | A unit of measurement equal to 10 to the eleventh power of entities per unit of volume equal to one liter. | Hundred Billion Per Liter |
| C105518 | 10^12 IU/L | TIU/L;Tera International Unit per Liter | Unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of 10^12 international unit per one liter of system volume.(NCI) | Tera International Unit Per Liter |
| C67308 | 10^12/L | /pL;1/pL;10^6/mm3;10^6/uL;T/L;TI/L;Tera/L | A unit of measurement equal to 10 to the twelfth power of the number of entities per unit of volume equal to one liter. | Million per Microliter |
| C68895 | 10^3 CFU | Thousand CFU;Thousand Colony Forming Units | A unit of measurement of viable bacterial numbers equal to 10 to the third power colony forming units. | Thousand Colony Forming Units |
| C68899 | 10^3 CFU/g | Thousand CFU/g;Thousand Colony Forming Units per Gram | A unit of measurement of viable bacterial organisms in a unit mass of substance of interest defined as the number of 10 to the third power colony forming units in one gram of substance. | Thousand Colony Forming Units per Gram |
| C68903 | 10^3 CFU/mL | Thousand CFU/mL;Thousand Colony Forming Units per Milliliter | A unit of measurement of viable bacterial organisms in a unit volume of substance of interest defined as the number of 10 to the third power colony forming units in one milliliter of substance. | Thousand Colony Forming Units per Milliliter |
| C100897 | 10^3 copies/mL | | The unit of concentration expressed as the number of 10 to the third power copies in unit volume equal to one milliliter. (NCI) | Thousand Copies per Milliliter |
| C98788 | 10^3 DNA copies/mL | | A unit of measurement equal to 10 to the third power of the number of deoxyribonucleic acid (DNA) copies per unit of volume equal to one milliliter. | Thousand DNA Copies per Milliliter |
| C71187 | 10^3 organisms | Thousand Organisms | A unit of measure of quantity of organisms expressed in 10 to the third power of organisms. | Thousand Organisms |
| C71190 | 10^3 organisms/g | Thousand Organisms per Gram;Thousand Organisms/g | A unit of measure of organism content expressed in 10 to the third power of organisms per unit of mass equal to one gram. | Thousand Organisms per Gram |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71195 | 10^3 organisms/mL | Thousand Organisms per Milliliter;Thousand Organisms/mL | A unit of measure of organism concentration expressed in 10 to the third power of organisms per unit of volume equal to one milliliter. | Thousand Organisms per Milliliter |
| C98790 | 10^3 RNA copies/mL | | A unit of measurement equal to 10 to the third power of the number of ribonucleic acid (RNA) copies per unit of volume equal to one milliliter. | Thousand RNA Copies per Milliliter |
| C98789 | 10^3/hpf | | A unit of measurement equal to 10 to the third power of the number of entities per unit of area equal to one high powered field. | Thousand per High Powered Field |
| C105519 | 10^3/L | /mL;1/mL | A unit of measurement equal to 10 to the third power of entities per unit of volume equal to one liter. | Thousand Per Liter |
| C158293 | 10^4 CFU | Ten Thousand CFU;Ten Thousand Colony Forming Units | A unit of measurement of viable bacterial numbers equal to 10 to the fourth power colony forming units. | Ten Thousand Colony Forming Units |
| C166095 | 10^4 CFU/mL | Ten Thousand CFU/mL;Ten Thousand Colony Forming Units per Milliliter | A unit of measurement of viable bacterial organisms in a unit volume of substance of interest defined as the number of 10 to the fourth power colony forming units in one milliliter of substance. | Ten Thousand Colony Forming Units Per Liter |
| C98787 | 10^4/hpf | | A unit of measurement equal to 10 to the fourth power of the number of entities per unit of area equal to one high powered field. | Ten Thousand per High Powered Field |
| C73771 | 10^4/L | | A unit of measurement equal to 10 to the fourth power of entities per unit of volume equal to one liter. | Thousand per Deciliter |
| C98743 | 10^5/hpf | | A unit of measurement equal to 10 to the fifth power of the number of entities per unit of area equal to one high powered field. | Hundred Thousand per High Powered Field |
| C105490 | 10^5/L | 10^2/mL | A unit of measurement equal to 10 to the fifth power of entities per unit of volume equal to one liter. | Hundred Thousand Per Liter |
| C68896 | 10^6 CFU | Million CFU;Million Colony Forming Units | A unit of measurement of viable bacterial numbers equal to 10 to the sixth power colony forming units. | Million Colony Forming Units |
| C68900 | 10^6 CFU/g | Million CFU/g;Million Colony Forming Units per Gram | A unit of measurement of viable bacterial organisms in a unit mass of substance of interest defined as the number of 10 to the sixth power colony forming units in one gram of substance. | Million Colony Forming Units per Gram |
| C68904 | 10^6 CFU/mL | Million CFU/mL;Million Colony Forming Units per Milliliter | A unit of measurement of viable bacterial organisms in a unit volume of substance of interest defined as the number of 10 to the sixth power colony forming units in one milliliter of substance. | Million Colony Forming Units per Milliliter |
| C100898 | 10^6 copies/mL | | The unit of concentration expressed as the number of 10 to the sixth power copies in unit volume equal to one milliliter. (NCI) | Million Copies per Milliliter |
| C98756 | 10^6 DNA copies/mL | | A unit of measurement equal to 10 to the sixth power of the number of deoxyribonucleic acid (DNA) copies per unit of volume equal to one milliliter. | Million DNA Copies per Milliliter |
| C67335 | 10^6 IU | Million IU;Million International Units | A unit of biological activity equal to 10 to the sixth power international units. | Million International Units |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C98757 | 10^6 IU/mL | | A unit of measurement equal to 10 to the sixth power of the number of international units of an entity per unit of volume equal to one milliliter. | Million International Units per Milliliter |
| C71188 | 10^6 organisms | Million Organisms | A unit of measure of quantity of organisms expressed in 10 to the sixth power of organisms. | Million Organisms |
| C71191 | 10^6 organisms/g | Million Organisms per Gram;Million Organisms/g | A unit of measure of organism content expressed in 10 to the sixth power of organisms per unit of mass equal to one gram. | Million Organisms per Gram |
| C71193 | 10^6 organisms/mg | Million Organisms per Milligram;Million Organisms/mg | A unit of measure of organism content expressed in 10 to the sixth power of organisms per unit of mass equal to one milligram. | Million Organisms per Milligram |
| C71196 | 10^6 organisms/mL | Million Organisms per Milliliter;Million Organisms/mL | A unit of measure of organism concentration expressed in 10 to the sixth power of organisms per unit of volume equal to one milliliter. | Million Organisms per Milliliter |
| C98760 | 10^6 RNA copies/mL | | A unit of measurement equal to 10 to the sixth power of the number of ribonucleic acid (RNA) copies per unit of volume equal to one milliliter. | Million RNA Copies per Milliliter |
| C67310 | 10^6 U | Million U;Million Units | A unit of measure equal to 10 to the sixth power of arbitrary units. | Million Units |
| C130189 | 10^6/Ejaculate U | | A unit of measurement equal to 10 to the sixth power of entities per unit equal to one ejaculation. | Million Per Ejaculate Unit |
| C98758 | 10^6/g | /ug;1/ug;10^3/mg;10^9/kg | A unit of measurement equal to 10 to the sixth power of the number of entities per unit of mass equal to one gram. | Million per Gram |
| C98759 | 10^6/hpf | | A unit of measurement equal to 10 to the sixth power of the number of entities per unit of area equal to one high powered field. | Million per High Powered Field |
| C67452 | 10^6/L | /mm3;/uL;1/mm3;1/uL;10^3/mL;M/L;Mega/L | A unit of measurement equal to 10 to the sixth power of the number of entities per unit of volume equal to one liter. | Thousand per Milliliter |
| C158294 | 10^7 CFU | Ten Million CFU;Ten Million Colony Forming Units | A unit of measurement of viable bacterial numbers equal to 10 to the seventh power colony forming units. | Ten Million Colony Forming Units |
| C166096 | 10^7 CFU/mL | Ten Million CFU/mL;Ten Million Colony Forming Units per Milliliter | A unit of measurement of viable bacterial organisms in a unit volume of substance of interest defined as the number of 10 to the seventh power colony forming units in one milliliter of substance. | Ten Million Colony Forming Units Per Liter |
| C67265 | 10^7 PFU | Ten Million PFU;Ten Million Plaque Forming Units | A unit of measurement of infectious entities with numbers equal to 10 to the seventh power plaque forming units. | Ten Million Plaque Forming Units |
| C98786 | 10^7/L | 10^6/dL | A unit of measurement equal to 10 to the seventh power of the number of entities per unit of volume equal to one liter. | Ten Million per Liter |
| C67266 | 10^8 PFU | Hundred Million PFU;Hundred Million Plaque Forming Units | A unit of measurement of infectious entities with numbers equal to 10 to the eighth power of plaque forming units. | Hundred Million Plaque Forming Units |
| C105489 | 10^8/L | 10^2/mm3;10^2/uL;10^5/mL | A unit of measurement equal to 10 to the eighth power of entities per unit of volume equal to one liter. | Hundred Million Per Liter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C68897 | 10^9 CFU | Billion CFU;Billion Colony Forming Units | A unit of measurement of viable bacterial numbers equal to 10 to the ninth power colony forming units. | Billion Colony Forming Units |
| C68901 | 10^9 CFU/g | Billion CFU/g;Billion Colony Forming Units per Gram | A unit of measurement of viable bacterial organisms in a unit mass of substance of interest defined as the number of 10 to the ninth power colony forming units in one gram of substance. | Billion Colony Forming Units per Gram |
| C68905 | 10^9 CFU/mL | Billion CFU/mL;Billion Colony Forming Units per Milliliter | A unit of measurement of viable bacterial organisms in a unit volume of substance of interest defined as the number of 10 to the ninth power colony forming units in one milliliter of substance. | Billion Colony Forming Units per Milliliter |
| C71189 | 10^9 organisms | Billion Organisms | A unit of measure of quantity of organisms expressed in 10 to the ninth power of organisms. | Billion Organisms |
| C71192 | 10^9 organisms/g | Billion Organisms per Gram;Billion Organisms/g | A unit of measure of organism content expressed in 10 to the ninth power of organisms per unit of mass equal to one gram. | Billion Organisms per Gram |
| C71194 | 10^9 organisms/mg | Billion Organisms per Milligram;Billion Organisms/mg | A unit of measure of organism content expressed in 10 to the ninth power of organisms per unit of mass equal to one milligram. | Billion Organisms per Milligram |
| C71197 | 10^9 organisms/mL | Billion Organisms per Milliliter;Billion Organisms/mL | A unit of measure of organism concentration expressed in 10 to the ninth power of organisms per unit of volume equal to one milliliter. | Billion Organisms per Milliliter |
| C163561 | 10^9/dose | | A dose calculation unit equal to 10 to the ninth power of the number of entities per single dose. | Billion per Dose |
| C122200 | 10^9/g | /ng;1/ng;10^12/kg;10^3/ug;10^6/mg | A unit of measurement equal to 10 to the ninth power of the number of entities per unit of mass equal to one gram. | Billion per Gram |
| C67255 | 10^9/L | /nL;1/nL;10^3/mm3;10^3/uL;10^6/mL;G/L;GI/L;Giga per Liter | A unit of measurement equal to 10 to the ninth power of the number of entities per unit of volume equal to one liter. | Billion per Liter |
| C73686 | Absorbance U | Absorbance Unit | A unit of optical density expressed as a logarithm of absorbance of light transmitted through a partially absorbing substance. | Absorbance Unit |
| C73687 | Absorbance U/min | Absorbance Unit per Minute | A unit of a speed of optical density change expressed as a logarithm of absorbance of light transmitted through a partially absorbing substance per minute. (NCI) | Absorbance Unit per Minute |
| C126078 | Absorbance U/mL | | A unit of optical density expressed as a logarithm of absorbance of light transmitted through a partially absorbing substance per unit of volume equal to one milliliter. | Absorbance Unit per Milliliter |
| C77534 | AFU | Arbitrary Fluorescence Unit | Arbitrary unit(s) of fluorescent luminescence. (NCI) | Arbitrary Fluorescence Units |
| C64553 | ag | Attogram | A unit of mass equal to one quintillionth of a gram (1E-18 gram). (NCI) | Attogram |
| C70500 | AgU/mL | Antigen Unit per Milliliter | A measure of an antigen potency defined as a number of antigen units per one milliliter of product.(NCI) | Antigen Unit per Milliliter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163562 | aMFI | Arithmetic Mean Fluorescence Intensity Unit | A unit of measure for the arithmetic mean fluorescence intensity. | Arithmetic Mean Fluorescence Intensity Unit |
| C68855 | amol | Attomole | A unit of amount of substance equal to one quintillionth of a mole (1E-18 mole). (NCI) | Attomole |
| C42536 | amp | Ampere | A unit of electric current, named after the French physicist Andre Ampere. It is that constant current which, if maintained in two straight parallel conductors of infinite length and zero diameter separated by one meter in a vacuum, would produce between these conductors a force equal to 2(1E7) Newton per meter of length. This is dependent upon the definitions of the meter, kilogram, and second. One Ampere represents 6.24 x 1(E18) unit electric charge carriers, such as electrons, passing a specified fixed point in one second. (NCI) | Ampere |
| C48473 | AMPULE | Ampule Dosing Unit | A dosing measurement based on the ampule unit.(NCI) | Ampule Dosing Unit |
| C64559 | amu | Atomic Mass Unit | A small unit of mass used to express atomic and molecular masses. (NCI) | Atomic Mass Unit |
| C122201 | Anson U | | A unit of enzyme concentration which is defined as the amount of enzyme that can digest urea-denatured hemoglobin at the same initial rate as one milliequivalent of tyrosine at standard conditions. | Anson Unit |
| C70497 | anti-Xa IU | Anti-Xa Activity International Unit | A unit of unfractionated or low molecular weight heparin anticoagulation potency determined as the amount that neutralizes one unit of coagulation factor Xa preparation defined as an international biological standard by WHO (World Health Organization) First International Low Molecular Weight Heparin Reference Standard.(NCI) | Anti-Xa Activity International Unit |
| C70498 | anti-Xa IU/mL | Anti-Xa Activity International Unit per Milliliter | A specific anticoagulation activity of unfractionated or low molecular weight heparin on factor Xa, expressed as a number of international anti-Xa heparin units per one milliliter of plasma.(NCI) | Anti-Xa Activity International Unit per Milliliter |
| C111129 | Antibody Unit | | A unit of antibody concentration measured by comparison against a known concentration of antibodies in a standard reference specimen. | Antibody Unit |
| C122202 | APL U | Immunoglobin A Phospholipid Units;[APL'U] | A unit for semiquantitative measurement of IgA autoantibodies to proteins associated with negatively charged phospholipids evaluated against an established reference standard. | IgA Phospholipid Unit |
| C117965 | APL U/mL | Immunoglobin A Phospholipid Units per Milliliter | A unit for semiquantitative measurement of IgA autoantibodies to proteins associated with negatively charged phospholipids evaluated against an established reference standard, per unit of volume equal to one milliliter. | Immunoglobin A Phospholipid Unit per Milliliter |
| C25397 | APPLICATION | Application Dosing Unit | A dosing measurement based on the amount of substance applied. | Application Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161498 | APS U | Immunoglobin A Phosphatidylserine Units;Phosphatidylserine IgA Antibody Unit | A unit for semiquantitative measurement of IgA autoantibodies to proteins associated with phosphatidylserine evaluated against an established reference standard. (NCI) | Phosphatidylserine IgA Antibody Unit |
| C75765 | Arbitrary U | | A unit based on or subject to individual judgment, preference, or predetermined reference. (NCI) | Arbitrary Unit |
| C54711 | atm | Atmosphere | A unit of pressure, equal to a barometer reading of 760 mm Hg. 1 atmosphere is 101325 Pascals and 1.01325 bar. This unit of pressure is roughly equal to the average atmospheric pressure at sea level on the earth.(NCI) | Atmosphere |
| C70504 | AU/mL | Allergy Unit per Milliliter | Unit of measure of potency of allergenic product expressed as a number of allergy units per one milliliter of formulation.(NCI) | Allergy Unit per Milliliter |
| C48474 | BAG | Bag Dosing Unit | A dosing measurement based on the bag unit.(NCI) | Bag Dosing Unit |
| C48475 | BAR | Bar Dosing Unit | A dosing measurement based on the bar unit.(NCI) | Bar Dosing Unit |
| C70505 | BAU | Bioequivalent Allergy Unit | A unit used for standardization of an allergenic product based on evaluation of product potency against reference standard in combined in vivo (skin test) and in vitro (IgE-based ELISA) testing.(NCI) | Bioequivalent Allergy Unit |
| C116235 | BAU/mL | Bioequivalent Allergy Unit per Milliliter | Unit of measure of potency of allergenic product expressed as a number of bioequivalent allergy units per one milliliter of formulation. | Bioequivalent Allergy Unit per Milliliter |
| C116231 | BE/mL | Biological Unit per Milliliter | Unit of measure of potency of allergenic product expressed as a number of biological units per one milliliter of formulation. | Biological Allergy Unit per Milliliter |
| C129002 | BEAM BREAKS | | The unit of measure for the number of times in which light paths are interrupted by movement. | Beam Break Unit |
| C49673 | beats/min | Beats per Minute | The number of heartbeats measured per minute time. (NCI) | Beats per Minute |
| C71200 | bel | Bel | A logarithmic ratio unit (base-10 logarithms) used to express relative magnitude of a physical quantity (usually power or intensity) in comparison with a specified or implied reference level. Particularly, Bel is used as a unit of relative sound intensity. In the latter context it is equal to ten decibels or to approximately 1.151293 nepers.(NCI) | Bel |
| C111139 | BISCUIT | Biscuit Dosing Unit | A measurement based on the biscuit unit. | Biscuit Dosing Unit |
| C111140 | BLOCKS | | A unit of measure to quantify the number of rectangular areas in a city surrounded by streets. | Block Unit of Distance |
| C48476 | BOLUS | Bolus Dosing Unit | A dosing measurement based on the bolus unit.(NCI) | Bolus Dosing Unit |
| C48477 | BOTTLE | Bottle Dosing Unit | A dosing measurement based on the bottle unit.(NCI) | Bottle Dosing Unit |
| C151970 | BOWL | Bowl Dosing Unit | A dosing measurement based on the bowl unit. | Bowl Dosing Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48478 | BOX | Box Dosing Unit | A dosing measurement based on the box unit.(NCI) | Box Dosing Unit |
| C132477 | BP | BASE PAIRS | A number representing the paired nucleotides in a DNA or RNA sequence. | Base Pair Unit |
| C42562 | Bq | Becquerel | A unit of activity of a radionuclide, equal to one nuclear disintegration or other nuclear transition from a particular energy state occurring in an amount of a radionuclide during one second-long time interval.(NCI) | Becquerel |
| C70522 | Bq/g | Becquerel per Gram | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one gram.(NCI) | Becquerel per Gram |
| C70521 | Bq/kg | Becquerel per Kilogram | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one kilogram.(NCI) | Becquerel per Kilogram |
| C71165 | Bq/L | Becquerel per Liter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Becquerel per unit volume equal to one liter.(NCI) | Becquerel per Liter |
| C70524 | Bq/mg | Becquerel per Milligram;Kilobecquerel per Gram;kBq/g | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one milligram.(NCI) | Becquerel per Milligram |
| C71167 | Bq/mL | Becquerel per Milliliter;Kilobecquerel per Liter;kBq/L | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Becquerel per unit volume equal to one milliliter or one kilobecquerel per liter.(NCI) | Becquerel per Milliliter |
| C70523 | Bq/ug | Becquerel per Microgram;Bq/mcg;Bq/ug;Kilobecquerel per Milligram;MBq/g;Megabecquerel per Gram;kBq/mg | A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one microgram, or equal to activity of one kilobecquerel of the sample with total mass of one milligram. | Becquerel per Microgram |
| C71166 | Bq/uL | Becquerel per Microliter;Kilobecquerel per Milliliter;MBq/L;Megabecquerel per Liter;kBq/mL | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Becquerel per unit volume equal to one millionth of a liter.(NCI) | Becquerel per Microliter |
| C49674 | breaths/min | Breaths per Minute | The number of breaths (inhalation and exhalation) taken per minute time. (NCI) | Breaths per Minute |
| C117966 | BU | Bethesda Unit | A unit of measurement for blood coagulation inhibitor activity, expressed in the amount of an inhibitor neutralizing 50% of a coagulant during the incubation period. | Bethesda Unit |
| C117967 | BU/mL | Bethesda Unit per Milliliter | A unit of measurement for blood coagulation inhibitor activity, expressed as a Bethesda Unit per unit of volume equal to one milliliter. (NCI) | Bethesda Unit per Milliliter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C42559 | C | Degree Celsius | A unit of temperature of the temperature scale designed so that the freezing point of water is 0 degrees and the boiling point is 100 degrees at standard atmospheric pressure. The current official definition of the Celsius sets 0.01 C to be at the triple point of water and a degree to be 1/273.16 of the difference in temperature between the triple point of water and absolute zero. One degree Celsius represents the same temperature difference as one Kelvin. (NCI) | Degree Celsius |
| C67193 | cal | Calorie | A measurement of nutritional energy. The quantity of thermal energy required to raise one gram of water one degree Centigrade under standard conditions. 1 calorie equals 4.186 joules. (NCI) | calorie |
| C48479 | CAN | Can Dosing Unit | A dosing measurement based on the can unit.(NCI) | Can Dosing Unit |
| C102405 | CAPFUL | Capful Dosing Unit | A unit of measure equal to the amount that the cap on the bottle can contain. | Capful Dosing Unit |
| C64696 | CAPLET | Caplet Dosing Unit | A dosing measurement based on the caplet unit. | Caplet Dosing Unit |
| C48480 | CAPSULE | Capsule Dosing Unit;cap | A dosing measurement based on the capsule unit.(NCI) | Capsule Dosing Unit |
| C48481 | CARTRIDGE | Cartridge Dosing Unit | A dosing measurement based on the cartridge unit.(NCI) | Cartridge Dosing Unit |
| C70535 | CCID 50/dose | 50 Percent Cell Culture Infective Dose per Dose | A potency unit equal to the potency at which one dose of preparation contains one 50 percent cell culture infective dose.(NCI) | 50 Percent Cell Culture Infective Dose per Dose |
| C120845 | CCID 50/mL | 50 Percent Cell Culture Infective Dose per Milliliter | A potency unit equal to the potency at which one milliliter of preparation contains one 50 percent cell culture infective dose. (NCI) | 50 Percent Cell Culture Infective Dose per Milliliter |
| C42538 | cd | Candela | The candela is the basic unit of luminous intensity. It is the luminous intensity in a given direction of a small monochromatic light source at 540 terahertz emitting 1/683 watt per steradian in that direction. This is dependent upon the definitions of the meter, kilogram, and second.(NCI) | Candela |
| C122203 | cd*s/m2 | | A unit of luminous intensity expressed as one candela in one second of light emittance per square meter of area. | Candela Second per Square Meter |
| C122204 | cd/m2 | | A unit of luminous intensity expressed as one candela per square meter of area. | Candela per Square Meter |
| C68898 | CFU/g | Colony Forming Unit per Gram | A unit of measurement of viable bacterial organisms in a unit mass of substance of interest defined as the number of colony forming units in one gram of substance.(NCI) | Colony Forming Unit per Gram |
| C68902 | CFU/mL | Colony Forming Unit per Milliliter | A unit of measurement of viable bacterial organisms in a unit volume of substance of interest defined as the number of colony forming units in one milliliter of substance.(NCI) | Colony Forming Unit per Milliliter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64554 | cg | Centigram | A unit of mass equal to one hundredth of a gram.(NCI) | Centigram |
| C64693 | cGy | Centigray | The metric unit of absorbed radiation dose equal to the absorption of one hundredth of joule of radiation energy per kilogram of matter. | Centigray |
| C48466 | Ci | Curie | A unit of radioactivity defined as 3.7 E10 atomic disintegrations or other nuclear transformations per second. One Curie is equal to 37 gigabecquerels.(NCI) | Curie |
| C70528 | Ci/g | Curie per Gram;Microcurie per Microgram;Millicurie per Milligram;mCi/mg;uCi/ug | A unit of specific radioactivity (massic activity) equal to activity of one Curie of the sample with total mass of one gram.(NCI) | Curie per Gram |
| C70529 | Ci/kg | Curie per Kilogram;Microcurie per Milligram;Millicurie per Gram;mCi/g;uCi/mg | A unit of specific radioactivity (massic activity) equal to activity of one Curie of the sample with total mass of one kilogram.(NCI) | Curie per Kilogram |
| C71170 | Ci/L | Curie per Liter;Microcurie per Microliter;uCi/uL | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Curie per unit volume equal to one liter.(NCI) | Curie per Liter |
| C70531 | Ci/mg | Curie per Milligram;Millicurie per Microgram;mCi/ug | A unit of specific radioactivity (massic activity) equal to activity of one Curie of the sample with total mass of one milligram.(NCI) | Curie per Milligram |
| C71172 | Ci/mL | Curie per Milliliter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Curie per unit volume equal to one milliliter.(NCI) | Curie per Milliliter |
| C70530 | Ci/ug | Ci/mcg;Curie per Microgram | A unit of specific radioactivity (massic activity) equal to activity of one Curie of the sample with total mass of one microgram.(NCI) | Curie per Microgram |
| C71171 | Ci/uL | Ci/mcL;Curie per Microliter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one Curie per unit volume equal to one millionth of a liter.(NCI) | Curie per Microliter |
| C116244 | CIGAR | Cigar Dosing Unit | A dosing measurement based on the cigar unit. | Cigar Dosing Unit |
| C116245 | CIGARETTE | Cigarette Dosing Unit | A dosing measurement based on the cigarette unit. | Cigarette Dosing Unit |
| C69087 | cL | Centiliter | The unit of volume equal to one hundredth of a liter or 10 milliliters or 10 cubic centimeters or 0.6102 cubic inch. | Centiliter |
| C49668 | cm | Centimeter | A basic unit of length equal to one hundredth of a meter or approximately 0.393700787 inch. | Centimeter |
| C91060 | cm H2O | | A unit of pressure defined by a column of water with a height of one centimeter, frequently used to measure central venous pressure, intracranial pressure, and for pressures during mechanical ventilation. | Centimeters of Water |
| C105481 | cm/min | Centimeters per Minute | A unit of both speed (scalar) and velocity (vector), defined as the distance of one centimeter travelled per unit time equal to one minute. (NCI) | Centimeter Per Minute |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C102406 | cm/s | cm/sec | A unit of both speed (scalar) and velocity (vector), defined as the distance of one centimeter travelled per unit time equal to one second. (NCI) | Centimeter per Second |
| C48460 | cm2 | Square Centimeter | A unit of area measurement equal to a square measuring one centimeter on each side. One square centimeter is equal to 1E-4 square meter. (NCI) | Square Centimeter |
| C135518 | cmH2O*s/mL | | A unit of pressure defined as centimeters of water times seconds per unit of volume equal to one milliliter. | Centimeter of Water Times Second per Milliliter |
| C135519 | cmH2O*s2/mL | | A unit of pressure defined as centimeters of water times seconds squared per unit of volume equal to one milliliter. | Centimeter of Water Times Second Squared per Milliliter |
| C135520 | cmH2O/mL | | A unit of pressure defined as centimeters of water per unit of volume equal to one milliliter. | Centimeter of Water per Milliliter |
| C147129 | cmHg | Centimeter of Mercury | A unit of pressure equal to 0.001316 atmosphere and equal to the pressure indicated by one centimeter rise of mercury in a barometer at the Earth's surface. | Centimeters of Mercury |
| C68687 | cmol | Centimole | A unit of amount of substance equal to one hundredth of a mole (1E-2 mole). (NCI) | Centimole |
| C68886 | cmol/L | Millimoles per Deciliter;mmol/dL | A unit of concentration (molarity unit) equal to one centimole of solute in one liter of solution. (NCI) | Centimole per Liter |
| C48483 | COAT | Coat Dosing Unit | A dosing measurement based on the coat unit.(NCI) | Coat Dosing Unit |
| C48484 | CONTAINER | Container Dosing Unit | A dosing measurement based on the container unit.(NCI) | Container Dosing Unit |
| C100900 | copies/mL | | A unit of concentration expressed as a number of copies per unit volume equal to one milliliter. | Copies per Milliliter |
| C126079 | copies/ug | | A unit of concentration expressed as a number of copies per unit volume equal to one microgram. | Copies per Microgram |
| C116237 | copies/uL | | A unit of concentration expressed as a number of copies per unit volume equal to one microliter. | Copies per Microliter |
| C42550 | Coulomb | Coulomb | A unit of quantity of electricity, equal to the quantity of charge transferred in one second across a conductor in which there is a constant current of one Ampere.(NCI) | Coulomb |
| C69092 | cP | Centipoise | A unit of dynamic viscosity equal to one hundredth of a poise. | Centipoise |
| C73688 | cpm | Counts per Minute | A unit of frequency expressed as the detection rate of ionization events per minute. | Count per Minute |
| C105482 | cs | 10^-2 sec;Centisecond;csec | A unit of time equal to one hundredth of a second (1E-2 seconds). (NCI) | Centisecond |
| C54703 | CUP | Cup Dosing Unit | A dosing measurement based on the cup unit.(NCI) | Cup Dosing Unit |
| C172604 | cup eq | Cup Equivalent;cup-eq | A unit of relative amount of a substance equal to one cup. | Cup Equivalent |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114242 | cy/cm | Grating Cycles per Centimeter;cpcm | A unit of measure for the number of repeating vertical or horizontal bars per unit of length equal to one centimeter on a visual acuity testing card. | Grating Cycles per Centimeter |
| C71176 | cycle/min | Cycle per Minute | A unit of frequency equal to the frequency at which one complete execution of a periodically repeated phenomenon, alternation, event, or sequence of events occurs per unit of time equal to one minute.(NCI) | Cycle per Minute |
| C48489 | CYLINDER | Cylinder Dosing Unit | A dosing measurement based on the cylinder unit.(NCI) | Cylinder Dosing Unit |
| C70501 | DAgU | D Antigen Unit | A unit of potency of poliovirus vaccine used for poliomyelitis prevention. The unit is poliovirus type-specific.(NCI) | D Antigen Unit |
| C70502 | DAgU/mL | D Antigen Unit per Milliliter | A unit of potency of poliovirus vaccine expressed as a number of D antigen units per one milliliter of vaccine formulation.(NCI) | D Antigen Unit per Milliliter |
| C105483 | damol/L | Decamole per Liter;Moles per Deciliter;mol/dL | A unit of concentration (molarity unit) equal to one decamole of solute in one liter of solution. (NCI) | Decamole Per Liter |
| C25301 | DAYS | | A unit of measurement of time equal to 24 hours. | Day |
| C170634 | days/month | | A unit of measurement equal to the number of days within a period of time equal to one month. | Days Per Month |
| C170633 | days/wk | days/week | A unit of measurement equal to the number of days within a period of time equal to one week. | Days Per Week |
| C102407 | dB | Decibel | A unit of measure representing the intensity of an electrical signal or sound which is equal to ten times the logarithm of the ratio of two signals. | Decibel |
| C161494 | DDU | | A unit of measure for the concentration of fibrin degradation products in a sample, calculated based upon the mass of D-dimers contained within that sample. (NCI) | D-Dimer Unit |
| C68667 | deg | Degree Unit of Plane Angle | A unit of plane angle measurement equal to the length of the arc cut out by the angle, divided by the circumference of the circle, and multiplied by 360. The symbol for degrees is a small superscript circle. One radian is about 57 degrees and one degree is pi/180 radians.(NCI) | Degree Unit of Plane Angle |
| C161488 | deg/mm | | A unit of rotation expressed as the number of degrees per unit of length equal to one millimeter. | Degree Per Millimeter |
| C166097 | deg/s | | A unit of angular velocity defined as the number of degrees per unit of time equal to one second. | Degrees Per Second |
| C166098 | deg2 | sq. deg. | A unit of solid angle equal to approximately 3.0462x10^-4 steradians. | Degrees Squared |
| C100899 | DIOPTER | Diopter | A unit of measurement of the optical power of a curved mirror or lens represented by the inverse of the focal length in meters. | Diopter |
| C82483 | DIP | Dip Dosing Unit;Snuff Dosing Unit | A dosing measurement based on the dip unit. | Dip Dosing Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48490 | DISK | Disk Dosing Unit | A dosing measurement based on the disk unit.(NCI) | Disk Dosing Unit |
| C64697 | dL | Deciliter | The unit of volume equal to one tenth of a liter. Accepted for use with the SI. (NCI) | Deciliter |
| C68685 | dmol | Decimole | A unit of amount of substance equal to one tenth of a mole (1E-1 mole). (NCI) | Decimole |
| C98719 | DNA copies/mL | DNA Copies per Milliliter | The unit of concentration of deoxyribonucleic acid (DNA) copies expressed as a number of copies in unit volume equal to one milliliter. | DNA Copies per Milliliter |
| C170632 | DNA copies/ug | | A unit of measurement equal to the number of deoxyribonucleic acid (DNA) copies per unit of mass equal to one microgram. | DNA Copies Per Microgram |
| C73710 | DPM | Disintegrations per Minute | A unit of radioactive decay expressed in atoms of radioactive material that decay over a period of time equal to sixty seconds. (NCI) | Disintegration per Minute |
| C120846 | dpm/0.5 mL | Disintegrations per Minute per 0.5 Milliliter | A unit of radioactive decay expressed in atoms of radioactive material that decay over a period of time equal to sixty seconds in a volume unit equal to a half milliliter. | Disintegrations per Minute per 0.5 Milliliter |
| C117968 | dpm/100mg | Disintegrations per Minute per 100 milligrams;dpm/cg | A unit of radioactive decay expressed in atoms of radioactive material that decay over a period of time equal to sixty seconds in a mass unit equal to one hundred milligrams. | Disintegration per Minute per 100 milligrams |
| C117969 | dpm/mg | Disintegrations per Minute per Milligram | A unit of radioactive decay expressed in atoms of radioactive material that decay over a period of time equal to sixty seconds in a mass unit equal to one milligram. | Disintegration per Minute per Milligram |
| C117970 | dpm/mL | Disintegrations per Minute per Milliliter | A unit of radioactive decay expressed in atoms of radioactive material that decay over a period of time equal to sixty seconds in a volume unit equal to one milliliter. | Disintegration per Minute per Milliliter |
| C64564 | dram | Dram | A unit of mass equal to 1/16 Avoirdupois ounce or 1/256 Avoirdupois pound. One dram equals approximately 1.7718451953125 grams.(NCI) | Dram Mass Unit |
| C161487 | DRINK | Drink Dosing Unit | A dosing measurement based on the drink unit. | Drink Dosing Unit |
| C69441 | DROP | Drip | A unit of measure of volume defined as the amount of liquid dispensed as one drop from a dropper dispenser. The volume of a drop depends on the physical properties of the liquid dispensed, the dispenser device, and the technique used to produce the drop. (NCI) | Drop |
| C48492 | DRUM | Drum Dosing Unit | A dosing measurement based on the drum unit.(NCI) | Drum Dosing Unit |
| C70470 | dyn | Dyne | A unit of force defined as the force that accelerates a mass of one gram at the rate of one centimeter per second squared. One dyne is equal to 1E-5 Newton and 2.248E-6 pounds of force. (NCI) | Dyne |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161491 | ECL unit | Electrochemiluminescence Unit | A unit for measuring concentration or/and reactivity of a test substance as defined in the literature reference standard for the particular quantitative electrochemiluminescent method. (NCI) | Electrochemiluminescence Unit |
| C122205 | EIA unit | EIA value;Enzyme Immunoassay Unit | A unit for measuring concentration or/and reactivity of a test substance (an antigen or antibody of interest) as defined in the literature reference standard for the particular quantitative enzyme immunoassay method. | Enzyme Immunoassay Unit |
| C70533 | EID 50/dose | 50 Percent Embryo Infective Dose per Dose | A potency unit for measuring infectious activity of a biologic product or an infectious agent preparation equal to the potency at which one dose of infectious material contains one 50 percent embryo infective dose.(NCI) | 50 Percent Embryo Infective Dose per Dose |
| C120847 | EID 50/mL | 50 Percent Embryo Infective Dose per Milliliter | A potency unit equal to the potency at which one milliliter of preparation contains one 50 percent embryo infective dose. | 50 Percent Embryo Infective Dose per Milliliter |
| C130046 | Ejaculate U | | A unit of volume equal to the amount of seminal fluid produced by a single ejaculation event. | Ejaculate Unit |
| C68875 | ELISA unit | Enzyme-Linked Immunosorbent Assay Unit | A unit for measuring concentration or/and reactivity of a test substance (an antigen or antibody of interest) as defined in the literature reference standard for the particular quantitative enzyme-linked immunosorbent assay method. The enzyme-linked immunosorbent assay unit is used to express potency of immunologically active substances and products, e.g. vaccines.(NCI) | Enzyme-Linked Immunosorbent Assay Unit |
| C68876 | ELISA unit/dose | Enzyme-Linked Immunosorbent Assay Unit per Dose | A unit for measuring potency of immunologically active substance in a product determined as reactivity in a quantitative immunoassay for particular antigen or antibody and expressed per quantity of preparation used as a single dose.(NCI) | Enzyme-Linked Immunosorbent Assay Unit per Dose |
| C68877 | ELISA unit/mL | Enzyme-Linked Immunosorbent Assay Unit per Milliliter | A unit for measuring potency of immunologically active substance in a product determined as reactivity in a quantitative immunoassay for particular antigen or antibody and expressed per unit volume equal to one milliliter.(NCI) | Enzyme-Linked Immunosorbent Assay Unit per Milliliter |
| C64778 | Enzyme U | Enzyme Unit | A unit of catalytic activity measurement defined as the quantity of a particular enzyme that catalyzes the transformation of one micromole of the substrate per minute under standard conditions for specified assay system. | Enzyme Unit |
| C154856 | Enzyme U/g Hb | Enzyme Unit per Gram of Hemoglobin | A unit of concentration (biologic activity) equal to one enzyme unit of substance per gram of hemoglobin. | Enzyme Unit per Gram Hemoglobin |
| C147130 | Enzyme U/L | Enzyme Unit/L | Unit of catalytic activity concentration defined as activity equal to one enzyme unit per one liter of system volume. | Enzyme Unit per Liter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C156467 | Enzyme U/m2 | | A unit of concentration (catalytic activity) equal to one enzyme unit of substance per one square meter of surface area. | Enzyme Unit per Meter Squared |
| C67273 | eq | Equivalent Weight | A unit of relative amount of a substance that combines with or displaces 8.0 grams of oxygen or 1.008 gram of hydrogen. The unit is usually expressed in grams and is equal to the amount of substance that gains or loses one mole of electrons in a redox reaction, or to the amount of substances that releases or accepts one mole of hydrogen ions in a neutralization reaction; or to the amount of electrolyte that carries one mole of positive or negative charge. This is a large unit and measurements are more often done in its derivatives, e.g. in milliequivalents.(NCI) | Equivalent Weight |
| C96599 | EU | EU/dL;Ehrlich Units | A unit of measure equal to one milligram of urobilinogen per deciliter. | Ehrlich Unit |
| C150901 | EVENTS | | A unit of measurement for the number of specified occurrences. | Event Unit |
| C44277 | F | Degree Fahrenheit | The Fahrenheit temperature scale is named after the German physicist Gabriel Fahrenheit (1686-1736), who proposed it in 1724. In this scale, the freezing point of water is 32 degrees Fahrenheit and the boiling point is 212 degrees, placing the boiling and melting points of water 180 degrees apart. In this scale a degree Fahrenheit is 5/9ths of a Kelvin (or of a degree Celsius), and minus 40 degrees Fahrenheit is equal to minus 40 degrees Celsius. (NCI) | Degree Fahrenheit |
| C42552 | Farad | Farad | A unit of capacitance equal to the capacitance of a capacitor having an equal and opposite charge of one coulomb on each plate and a potential difference of one volt between the plates.(NCI) | Farad |
| C96649 | FEU | Fibrinogen Equivalent Units | A unit of measure for the concentration of fibrin degradation products in a sample, calculated based upon the mass of fibrinogen contained within that sample. | Fibrinogen Equivalent Unit |
| C75303 | FFU | Focus-forming Units | A unit of measurement of the number of visible clusters of transformed or infected cells. | Focus Forming Unit |
| C64552 | fg | Femtogram | A unit of mass equal to one quadrillionth of a gram (1E-15 gram). (NCI) | Femtogram |
| C71321 | FINGERTIP UNIT | Fingertip Dosing Unit | An arbitrary dosing unit used predominantly for semisolid topical formulations such as cream, ointment, paste, etc. One fingertip unit is the amount of a product that is squeezed out from a standard tube with 5-millimeter diameter nozzle along an adult's fingertip. A fingertip length is defined from the tip of the index finger to the first finger crease. A fingertip dosing unit varies with age and size of the body. The average fingertip unit is equal to approximately 0.5 gram for an adult male and 0.4 gram for an adult female.(NCI) | Fingertip Dosing Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C163045 | FIU | Fluorescence Intensity Unit;MFI | A unit of measure for the fluorescence intensity when the mathematic calculation is unspecified or unknown. | Fluorescence Intensity Unit |
| C64780 | fL | Cubic Micrometer;Cubic Micron;Femtoliter;um3 | The unit of volume equal 1E-15 liter. | Femtoliter |
| C68854 | fmol | Femtomole | A unit of amount of substance equal to one quadrillionth of a mole (1E-15 mole). (NCI) | Femtomole |
| C73711 | fmol/g | Femtomole per Gram | A molality unit that describes the amount of substance, expressed in femtomole(s) per gram. (NCI) | Femtomole per Gram |
| C68887 | fmol/L | Femtomole per Liter | A unit of concentration (molarity unit) equal to one quadrillionth of a mole (1E-15 mole) of solute in one liter of solution. (NCI) | Femtomole per Liter |
| C122206 | fmol/L/sec | Femtomoles per Liter per Second | A concentration unit equal to one femtomole of solute in one liter of solution per unit of time equal to one second. (NCI) | Femtomole per Liter per Second |
| C48577 | foz_br | Fluid Ounce Imperial | A traditional unit of liquid volume equal in the British Imperial system to 1/20 pint, or 1.733871 cubic inches or 28.413063 milliliters. | Fluid Ounce British |
| C48494 | foz_us | Fluid Ounce US | A traditional unit of liquid volume equal in the US customary system to 1/16 pint, or 1.804687 cubic inches or 29.573531 milliliters. | Fluid Ounce US |
| C105484 | fraction of 1 | Proportion of 1 | A unit for expressing a percentage as a decimal whereby the total value is measured as a fraction of the numeric 1. | Fraction of 1 |
| C106524 | Frames/s | F/s;FPS;Frames per Second;Frames/sec | A unit of measure equal to the number of visual frames per unit of time equal to one second. (NCI) | Frames Per Second |
| C71253 | ft | Foot | A unit of length defined by the U.S. National Bureau of Standards as 30.48 centimeters. It is equal to 0.3048 meter, 12 inches, or to approximately 0.999998 survey foot.(NCI) | International Foot |
| C48461 | ft2 | Square Foot | A unit of area equal to 144 square inches, 929.0304 square centimeters, or 9.290304E-2 square meters.(NCI) | Square Foot |
| C68859 | ft3 | Standard Cubic Foot | A unit used in physical chemistry to express the amount of substance of an ideal gas in one cubic foot at 60 degrees Fahrenheit and pressure of one atmosphere.(NCI) | Standard Cubic Foot |
| C48155 | g | Gram | A unit of mass equal to one thousandth (1E-3) of a kilogram, the kilogram being the base unit of mass in the International System of Units (SI). | Gram |
| C73713 | g/animal | Gram per Animal | A unit of measure expressed in gram(s) per animal. | Gram per Animal |
| C73714 | g/animal/day | Gram per Animal per Day | A unit of measure expressed in gram(s) per animal per period of time equal to twenty-four hours. | Gram per Animal per Day |
| C73715 | g/animal/wk | Gram per Animal per Week | A unit of measure expressed in gram(s) per animal per period of time equal to seven days. | Gram per Animal per Week |
| C73716 | g/cage | Gram per Cage | A unit of measure expressed in gram(s) per cage. | Gram per Cage |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73717 | g/cage/day | Gram per Cage per Day | A unit of measure expressed in gram(s) per cage per period of time equal to twenty-four hours. | Gram per Cage per Day |
| C73718 | g/cage/wk | Gram per Cage per Week | A unit of measure expressed in gram(s) per cage per period of time equal to seven days. | Gram per Cage per Week |
| C71201 | g/cm2 | Gram per Square Centimeter | A unit of area density defined as a spread rate at which one gram of a substance is spread over the area of one square centimeter. The unit is also used as a dose calculation unit.(NCI) | Gram per Square Centimeter |
| C67372 | g/day | g/24h | A unit of mass flow rate equal to one gram per day. | Gram per 24 Hours |
| C64783 | g/dL | Gram per Deciliter;g% | A unit of mass concentration defined as the concentration of one gram of a substance per unit volume of the mixture equal to one deciliter (100 milliliters). The concept also refers to the metric unit of mass density (volumic mass) defined as the density of substance which mass equal to one gram occupies the volume one deciliter.(NCI) | Gram per Deciliter |
| C70453 | g/g | mg/mg | A unit of a mass fraction expressed as a number of grams of substance per gram of mixture. | Gram per Gram |
| C73720 | g/g/day | Gram per Gram per Day | A unit of measure expressed in gram(s) per gram per period of time equal to twenty-four hours. | Gram per Gram per Day |
| C69104 | g/kg | Gram per Kilogram;Milligram per Gram;mg/g;ug/mg | A unit of a mass fraction expressed as a number of grams of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Gram per Kilogram |
| C66975 | g/kg/day | Gram per Kilogram per Day;Milligram per Gram per Day;mg/g/day | A dose administration rate unit equal to the rate at which one gram of a product per kilogram of body mass is delivered or administered over the period of one day. (NCI) | Gram per Kilogram per Day |
| C42576 | g/L | Gram per Liter;Kilogram per Cubic Meter;Microgram per Microliter;Milligram per Milliliter;g/L;kg/m3;mg/mL;ug/uL | A unit of concentration or mass density equal to one milligram of substance per milliliter of solution or one gram of substance per liter of solution. | Kilogram per Cubic Meter |
| C67282 | g/m2 | Gram per Square Meter | A unit of area density defined as a spread rate at which one gram of a substance is spread over the area of one square meter. It is equal to approximately 0.029 4935 ounce per square yard. Also used as a dose calculation unit.(NCI) | Gram per Square Meter |
| C73722 | g/m2/day | Gram per Square Meter per Day | A dose calculation unit expressed in gram(s) per square meter per period of time equal to twenty-four hours. | Gram per Square Meter per Day |
| C73721 | g/mol | mg/mmol | A unit of mass commonly used to express the molar mass of a substance in gram(s) per mole. (NCI) | Gram per Mole |
| C166099 | g/U | | A unit of concentration or mass density equal to one gram of substance per unit(s) of substance. | Gram Per Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C68915 | Gauss | Gauss | The unit of magnetic flux density. A field of one Gauss exerts a force on a conductor, placed in the field of 0.1 dyne per Ampere of current per centimeter of conductor. One Gauss represents a magnetic flux of one Maxwell per square centimeter of cross-section perpendicular to the field. One Gauss equals 10-4 Tesla.(NCI) | Gauss |
| C70513 | GBq | Gigabecquerel | A unit of radioactivity equal to one billion nuclear disintegrations or other nuclear transformations per second, or to 1E9 Becquerels. (NCI) | Gigabecquerel |
| C70525 | GBq/g | GBq/g;Gigabecquerel per Gram;Kilobecquerel per Microgram;MBq/mg;Megabecquerel per Milligram;kBq/ug | A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one gram, or equal to activity of one megabecquerel of the sample with total mass of one milligram. | Gigabecquerel per Gram |
| C70527 | GBq/mg | Gigabecquerel per Milligram;MBq/mcg;MBq/ug;Megabecquerel per Microgram | A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one milligram.(NCI) | Gigabecquerel per Milligram |
| C70526 | GBq/ug | GBq/mcg;Gigabecquerel per Microgram;MBq/ng;Megabecquerel per nanogram | A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one microgram.(NCI) | Gigabecquerel per Microgram |
| C161493 | genEq | GE;Genomic Equivalents | A unit defined as the number of whole organism genomes in a sample. (NCI) | Genomic Equivalents |
| C161492 | genEq/mL | GE/mL;Genomic Equivalents per Milliliter | A unit of concentration defined as the number of genomic equivalents per milliliter. (NCI) | Genomic Equivalents per Milliliter |
| C91803 | GLOBULE | | A dosing measurement based on the globule unit. | Globule Unit |
| C163563 | gMFI | Geometric Mean Fluorescence Intensity Unit | A unit of measure for the geometric mean fluorescence intensity. | Geometric Mean Fluorescence Intensity Unit |
| C130190 | gpELISA unit/mL | | A unit for measuring potency of immunologically active substance in a product determined as reactivity in a glycoprotein enzyme-linked immunosorbent assay for particular antigen or antibody and expressed per unit volume equal to one milliliter. | Glycoprotein-ELISA Unit Per Milliliter |
| C67347 | GPL U | Immunoglobin G Phospholipid Units;[GPL'U] | A unit for semiquantitative measurement of IgG autoantibodies to proteins associated with negatively charged phospholipids evaluated against an established reference standard. (NCI) | IgG Phospholipid Unit |
| C117971 | GPL U/mL | Immunoglobin G Phospholipid Units per Milliliter | A unit for semiquantitative measurement of IgG autoantibodies to proteins associated with negatively charged phospholipids evaluated against an established reference standard, per unit of volume equal to one milliliter. | Immunoglobin G Phospholipid Unit per Milliliter |
| C161497 | GPS U | Immunoglobin G Phosphatidylserine Units;Phosphatidylserine IgG Antibody Unit | A unit for semiquantitative measurement of IgG autoantibodies to proteins associated with phosphatidylserine evaluated against an established reference standard. (NCI) | Phosphatidylserine IgG Antibody Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48497 | grain | Grain | A unit of mass derived from the weight of a grain and equal to one seven-thousandth of a pound, or 1/480 troy ounce, or 64.79891 milligrams. The original English grain unit based on the mass of a ripe grain barleycorn was larger the corresponding grain units of France and other European nations which were based on the weight of the smaller wheat grain.(NCI) | Grain |
| C73772 | Gravitational Unit | | A unit of acceleration expressed as a multiple of the force of gravity on earth (1 gravitational unit = 9.81m/s2). | Unit of Gravity |
| C48491 | gtt | Metric Drop | A unit of volume equal to 0.05 milliliter (20 drops/ml).(NCI) | Metric Drop |
| C18063 | Gy | Gray | A unit of absorbed radiation dose. One gray is equal to an absorbed dose of one joule per kilogram of matter, or to 100 rads.(NCI) | Gray |
| C158295 | Gy/h | Gray/Hour | A unit of absorbed radiation dose rate defined as the number of Grays per hour. | Gray per Hour |
| C158296 | Gy/min | Gray/Minute | A unit of absorbed radiation dose rate defined as the number of Grays per minute. | Gray per Minute |
| C139131 | h*% | | A unit of measure for the area under an effect curve (AUEC) defined as hours times percent. | Hour Times Percent |
| C170635 | h/wk | hours/week | A unit of measurement equal to the number of hours within a period of time equal to one week. | Hours Per Week |
| C42558 | Henry | Henry | A unit of electric inductance. A coil with an inductance of one Henry requires a flux of one Weber for each Ampere of induced current. If it is the current which changes, then the induced field will generate a potential difference within the coil: if the inductance is one Henry a current change of one Ampere per second generates a potential difference of one volt. The Henry is a large unit; inductances in practical circuits are measured in millihenrys or microhenrys.(NCI) | Henry |
| C116232 | HEP | Histamine Equivalent Prick Unit | Unit of measure of potency of allergenic product expressed as a number of histamine equivalent prick units. | Histamine Equivalent Prick Unit |
| C48498 | HOMEOPATHIC DILUTION | Homeopathic Dilution Unit | A dosing measurement based on the homeopathic dilution unit.(NCI) | Homeopathic Dilution Unit |
| C94908 | Hounsfield Unit | HU | The unit of measure for the radiodensity of a substance. The radiodensity of distilled water at standard temperature and pressure is zero on the Hounsfield scale. | Hounsfield Unit |
| C25529 | HOURS | Hours;h;hr | A unit of measurement of time equal to 60 minutes. | Hour |
| C105487 | hPa | Hectopascal | A SI derived unit of pressure equivalent to one hundred pascals, 1 millibar or 0.0145 pounds per square inch. | Hectopascal |
| C42545 | Hz | Cycle per Second;Hertz;cycle/sec | A unit of frequency equal to one cycle per second.(NCI) | Hertz |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C154854 | Hz/s | Hz/sec | A unit of frequency rate change defined as the number of Hertz per unit of time equal to one second. | Hertz Per Second |
| C48499 | IMPLANT | Implant Dosing Unit | A dosing measurement based on the implant unit.(NCI) | Implant Dosing Unit |
| C48500 | in | Inch | A traditional unit of length equal to 2.54 centimeters. (NCI) | Inch |
| C68871 | in2 | Square Inch | A unit of area equal to the area of a square with sides of one inch. It is equal to 6.4516 square centimeters.(NCI) | Square Inch |
| C48501 | INHALATION | Inhalation Dosing Unit | A dosing measurement based on the inhalation unit.(NCI) | Inhalation Dosing Unit |
| C48579 | IU | IE;International Unit | The unitage assigned by the WHO (World Health Organization) to International Biological Standards - substances, classed as biological according to the criteria provided by WHO Expert Committee on Biological Standardization, to enable the results of biological and immunological assay procedures to be expressed in the same way throughout the world. The definition of an international unit is generally arbitrary and technical, and has to be officially approved by the International Conference for Unification of Formulae.(NCI) | International Unit |
| C85645 | IU/day | | A unit of substance (biologic activity) flow rate equal to one international unit per day. | International Unit per Day |
| C120848 | IU/dL | | Unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of one international unit per one deciliter of system volume. | International Unit per Deciliter |
| C70493 | IU/g | International Unit per Gram | A unit of measure of quantity of substance per unit mass, expressed in terms of the International Unit per grams.(NCI) | International Unit per Gram |
| C122207 | IU/g Hb | | A unit of concentration (biologic activity) equal to one international unit of substance per gram of hemoglobin. | International Unit per Gram Hemoglobin |
| C67379 | IU/kg | International Unit per Kilogram | An arbitrary unit of substance content expressed in international units of biological activity per one kilogram of mass of the system. It is also used as a dose calculation unit expressed in international units of biological activity per one kilogram of body mass.(NCI) | International Unit per Kilogram |
| C71209 | IU/kg/h | International units per Kilogram per Hour | A dose calculation unit equal to one international unit (an arbitrary unit of biological activity) of a product per one kilogram of body mass administered per unit of time equal to one hour.(NCI) | International Unit per Kilogram per Hour |
| C67376 | IU/L | IE/L;IU/L;International Unit per Liter;mIU/mL | A unit of concentration (biologic activity) equal to one milli-international unit of substance per milliliter of solution or one international unit of substance per liter of solution. | International Unit per Liter |
| C67380 | IU/mg | International Unit per Milligram | A unit of measure of quantity of substance per unit mass, expressed in terms of international units per milligram. | International Unit per Milligram |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C67377 | IU/mL | IE/mL;International Unit per Milliliter;Kilo International Unit per Liter;kIU/L | A unit of concentration (biologic activity) equal to one international unit of substance per milliliter of solution. | International Unit per Milliliter |
| C122208 | IU/mmol | | A unit of concentration (biologic activity) equal to one international unit of substance per millimole of substance. | International Unit per Millimole |
| C48502 | JAR | Jar Dosing Unit | A dosing measurement based on the jar unit.(NCI) | Jar Dosing Unit |
| C172606 | JDF Unit | JDF U;Juvenile Diabetes Foundation Unit | A unit of measure, defined by the Juvenile Diabetes Foundation, used to quantify islet cell antibodies in a biological sample. | Juvenile Diabetes Foundation Unit |
| C42548 | Joule | Joule | A unit of electrical, mechanical, and thermal energy (as well as work and quantity of heat), equal to the work done when the point of application of a force of one Newton is displaced through a distance of one meter in the direction of the force or the work done when a current of one Ampere passes through a resistance of one ohm for one second. One joule is equal to 0.23889 gram-calorie (mean).(NCI) | Joule |
| C42537 | K | Kelvin | A basic unit of thermodynamic temperature, one of the seven base units of the International System of Units (Systeme International d'Unites, SI). It is 1/273.16th of the thermodynamic temperature of the triple point of water. This sets the size of the kelvin unit for temperature differences and defines the thermodynamic temperature of an equilibrium mixture of waters ice-liquid-vapor as 273.16 K, where 0 K is the lowest possible temperature ("absolute zero"). | Kelvin |
| C122209 | ka_u/dL | | A unit of phosphatase concentration that can free one milligram of phenol from disodium phenylphosphate at standard conditions, per unit volume of the mixture equal to one deciliter. (NCI) | King-Armstrong Unit per Deciliter |
| C48503 | KALLIKREIN INHIBITOR UNIT | Kallikrein Inhibitor Unit | A dosing measurement based on the Kallikrein inhibitor unit.(NCI) | Kallikrein Inhibitor Unit |
| C42566 | kat | Katal | A unit for measuring catalytic (e.g. enzymatic) activity, the ability of the compound to accelerate the chemical reaction by providing a lower energy pathway between the reactants and the products. One katal is that catalytic activity which will raise the rate of reaction by one mole per second in a specified assay system. When the katal is used, the measurand should be specified by reference to the measurement procedure; the measurement procedure must identify the indicator reaction. The katal is not used to express a rate of reaction itself, which should be expressed in moles per second.(NCI) | Katal |
| C70511 | kBq | Kilobecquerel | A unit of radioactivity equal to one thousand nuclear disintegrations or other nuclear transformations per second, or to 1E3 Becquerels. (NCI) | Kilobecquerel |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71168 | kBq/uL | GBq/L;Gigabecquerel per Liter;Kilobecquerel per Microliter;MBq/mL;Megabecquerel per Milliliter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one thousand Becquerels per unit volume equal to one millionth of a liter.(NCI) | Kilobecquerel per Microliter |
| C67194 | kcal | Kilogram-Calorie | A unit of energy defined as the amount of heat required to raise the temperature of one kilogram of pure water by one degree Centigrade under standard conditions (the specific heat of the water at 15 degrees Celsius and the constant pressure of 101.325 kilopascals or one atm being defined as unity), equal to approximately 4.1855 kJ. It is also is used by nutritionists in measuring the energy-producing potential of food as a unit of potential energy contained by a substance, which can be liberated when the material is oxidized, usually by combustion in the presence of oxygen.(NCI) | Calorie |
| C139135 | kcal/day | | A unit of energy equal to one kilocalorie per day. (NCI) | Kilocalorie per Day |
| C105491 | kDa | Kilodalton;Kilounified Atomic Mass Unit;ku | A mass unit equal to one thousand daltons. | Kilodalton |
| C67276 | keV | KeV;Kiloelectronvolt | A unit of energy equal to 1000 electronvolts, or (approximately) 1,602 177 x 10-16 joule. | Kiloelectronvolt |
| C28252 | kg | Kilogram | The base unit of mass in the International System of Units (SI) equal to the mass of the international prototype kilogram, a platinum-iridium cylinder in the custody of the International Bureau of Weights and Measures. | Kilogram |
| C120849 | kg/cm | | A unit of measure equal to kilograms per length unit equal to one centimeter. | Kilogram per Centimeter |
| C69094 | kg/cm2 | Kilogram per Square Centimeter | A unit of spread rate of a substance by mass expressed in kilograms per area unit equal to one square centimeter, used also as a measure of area density and as a dose calculation unit.(NCI) | Kilogram per Square Centimeter |
| C64566 | kg/L | Gram per Milliliter;Kilogram per Liter;g/mL;gram/mL;kg/L;mg/uL | A unit of concentration or mass density equal to one gram of substance per milliliter of solution or one kilogram of substance per liter of solution. | Kilogram per Liter |
| C49671 | kg/m2 | Kilogram per Square Meter | A unit expressed as kilogram of mass per square meter of area.(NCI) | Kilogram per Square Meter |
| C122210 | kg/mol | g/mmol | A unit of mass commonly used to express the molar mass of a substance in kilogram(s) per mole. | Kilogram per Mole |
| C67279 | kHz | kilohertz | A unit of measure denoting the frequency equal to 1000 cycles per second meaning e.g. that the cylical waveform changes from one state to the other (from one polarity to the other) 1000 times per second. (NCI) | Kilohertz |
| C48504 | KIT | Kit Dosing Unit | A dosing measurement based on the kit unit.(NCI) | Kit Dosing Unit |
| C70492 | kIU | Kilo International Unit | A unit equal to one thousand international units.(NCI) | Kilointernational Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C71177 | km | Kilometer | A unit of distance equal to 1000 meters, 0.621 miles, 1094 yards, or 3281 feet.(NCI) | Kilometer |
| C71203 | km/h | Kilometer Per Hour | A unit of both speed (scalar) and velocity (vector), defined as the distance of one thousand meters travelled per unit time equal to one hour.(NCI) | Kilometer per Hour |
| C92615 | kN/cm2 | Kilonewton per Centimeter Squared;kdyn/cm2 | The kilonewton per centimeter squared is an SI derived unit of pressure; one newton is computed as the force necessary to accelerate a mass of one gram at the rate of one centimeter per second squared. One kilonewton per centimeter squared is descriptive of the amount of force exerted in a particular area. This measurement is frequently used when describing conditions of cellular movement. (NCI) | Kilonewton per Centimeter Squared |
| C67284 | kPa | Kilopascal | A SI derived unit of pressure equivalent to 1000 newtons per square meter or 10000 bars or to 0.145 pound per square inch. (NCI) | Kilopascal |
| C105492 | kPa/L/sec | Pa/mL/sec | A unit of resistance equal to the number of kilopascals per unit of volume equal to one liter per unit of time equal to one second. (NCI) | Kilopascal Per Liter Per Second |
| C105493 | ks | 10^3 sec;Kilosecond;ksec | A unit of time equal to one thousand seconds (1E3 seconds). (NCI) | Kilosecond |
| C71202 | kUSP | Kilo United States Pharmacopeia Unit | A unit of potency equal to one thousand US Pharmacopoeia Units.(NCI) | Kilo United States Pharmacopeia Unit |
| C170630 | kV | Kilovolt | A unit of electric potential and electromotive force equal to one thousand volts. | Kilovolt |
| C48505 | L | Liter | A unit of volume equal to one thousandth (1E-3) of a cubic meter, the cubic meter being the standard derived unit of volume in the International System of Units (SI). | Liter |
| C69110 | L/day | | A unit of flow rate equal to one liter per day. | Liter per Day |
| C69160 | L/h | | A unit of flow rate equal to one liter per hour. | Liter per Hour |
| C105494 | L/h/m2 | (L/h)/m2;L/h/m2 | Liters per hour (flow rate), divided by meters squared (surface area). | Liter Per Hour Per Square Meter |
| C73725 | L/kg | L/kg;mL/g | Liters (volume) divided by kilograms (weight) or milliliters (volume), divided by grams (weight). | Liter per Kilogram |
| C105495 | L/L | Liter per Liter;dL/dL;mL/mL;uL/uL | A unit of volume concentration equal to the number of liters per unit of volume equal to one liter. | Liter Per Liter |
| C67388 | L/min | | A unit of flow rate equal to one liter per minute. | Liter per Minute |
| C105496 | L/min/m2 | (L/min)/m2;L/min/m2 | Liters per minute (flow rate), divided by meters squared (surface area). | Liter Per Minute Per Square Meter |
| C67390 | L/s | L/sec | Liters per second. | Liter per Second |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C139133 | L/s/kPa | | A unit of conductance equal to the number of liters per unit of time equal to one second per unit of pressure equal to one kilopascal. | Liter per Second per Kilopascal |
| C48531 | LB | Pound | A traditional unit of mass. By international agreement, one avoirdupois pound is equal to exactly 0.453 592 37 kilogram, 16 ounces, or 1.215 28 troy pounds. (NCI) | Pound |
| C170638 | LENS | Lens Dosing Unit | A dosing measurement based on the lens unit. | Lens Dosing Unit |
| C139134 | Linear ft*LB | Linear Foot-pound;Linear Pounds Feet;Linear ft*lbf | A unit of measure that equals the work required to move one pound a linear distance of one foot in the direction of the applied force. | Linear Foot Pound |
| C42560 | lm | Lumen | A unit of luminous flux. It is the amount of light that falls on a unit area at unit distance from a source of one candela.(NCI) | Lumen |
| C70480 | log EID 50/dose | Log10 50 Percent Embryo Infective Dose per Dose | A logarithmic-scale (base 10) potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to the potency at which one dose of infectious material contains one 50 percent embryo infective dose.(NCI) | Log10 50 Percent Embryo Infective Dose per Dose |
| C70485 | log10 CCID 50/dose | Log10 50 Percent Cell Culture Infective Dose per Dose | A logarithmic-scale (base 10) potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to the potency at which one dose of infectious material contains one 50 percent cell culture infective dose.(NCI) | Log10 50 Percent Cell Culture Infective Dose per Dose |
| C102658 | log10 CFU/g | | A logarithmic-scale (base 10) unit for measuring colony forming units per unit of mass equal to one gram. | Log10 Colony Forming Units per Gram |
| C102659 | log10 CFU/mL | | A logarithmic-scale (base 10) unit for measuring colony forming units per unit of volume equal to one milliliter. | Log10 Colony Forming Units per Milliliter |
| C117972 | log10 copies/mL | | A logarithmic-scale (base 10) unit for measuring copies per unit of volume equal to one milliliter. | Log10 Copies per Milliliter |
| C68878 | Log10 ELISA unit | Log10 Enzyme-Linked Immunosorbent Assay Unit | A logarithmic-scale (base 10) unit for measuring concentration and/or reactivity of a test substance (an antigen or antibody of interest) as defined in the literature reference for the particular quantitative enzyme-linked immunosorbent assay method.(NCI) | Log10 Enzyme-Linked Immunosorbent Assay Unit |
| C68879 | Log10 ELISA unit/dose | Log10 Enzyme-Linked Immunosorbent Assay Unit per Dose | A logarithmic-scale (base 10) unit for measuring potency of immunologically active substance in a product determined as reactivity in a quantitative immunoassay for particular antigen or antibody and expressed per quantity of preparation used as a single dose.(NCI) | Log10 Enzyme-Linked Immunosorbent Assay Unit per Dose |
| C116238 | log10 IU/mL | | A logarithmic-scale (base 10) unit for measuring international units per unit of volume equal to one milliliter. | Log10 International Units per Milliliter |
| C73568 | log10 PFU | | A logarithmic-scale (base 10) unit for measuring plaque forming units. | Log10 Plaque Forming Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C170631 | log10 PFU/mL | | A logarithmic-scale (base 10) unit for measuring plaque forming units per unit of volume equal to one milliliter. | log10 Plaque Forming Units Per Milliliter |
| C70489 | log10 TCID 50/dose | Log10 50 Percent Tissue Culture Infective Dose per Dose | A logarithmic-scale (base 10) potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to the potency at which one dose of infectious material contains one 50 percent tissue culture infective dose.(NCI) | Log10 50 Percent Tissue Culture Infective Dose per Dose |
| C132478 | log10 TCID 50/mL | Log10 50 Percent Tissue Culture Infective Dose per Milliliter | A logarithmic-scale (base 10) potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to the potency at which one milliliter of infectious material contains one 50 percent tissue culture infective dose. | Log10 50 Percent Tissue Culture Infective Dose per Milliliter |
| C132479 | log10 TCID 50/uL | Log10 50 Percent Tissue Culture Infective Dose per Microliter | A logarithmic-scale (base 10) potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to the potency at which one microliter of infectious material contains one 50 percent tissue culture infective dose. | Log10 50 Percent Tissue Culture Infective Dose per Microliter |
| C48506 | LOZENGE | Lozenge Dosing Unit | A dosing measurement based on the lozenge unit.(NCI) | Lozenge Dosing Unit |
| C42561 | lx | Lux | A unit of illuminance equal to the direct illumination on a surface that is everywhere one meter from a uniform point source of one candela; a unit of illuminance that is equal to one lumen per square meter.(NCI) | Lux |
| C41139 | m | Meter | A meter is defined as the length of the path traveled by light in a vacuum during a time interval of 1/299 792 458 of a second and is equal to 1.093 61 yards.(NCI) | Meter |
| C42571 | m/sec | Meter Per Second | A unit of both speed (scalar) and velocity (vector), defined as the distance of one meter travelled per unit time equal to one second.(NCI) | Meter per Second |
| C42572 | m/sec2 | | A unit of acceleration equal to one meter per unit of time equal to one second squared. | Meter per Second Squared |
| C42569 | m2 | Square Meter | The standard derived unit of area in the International System of Units (SI) equal to the area of a square whose sides are one meter long. | Square Meter |
| C42570 | m3 | Cubic Meter | A unit of volume or capacity equal to the volume of a cube with edges one meter in length. It is equal to 1,000 liters; 1,000 cubic decimeters; 10(E6) cubic centimeters; 25.3 cubic feet; 6.29 barrels.(NCI) | Cubic Meter |
| C139130 | MAC50 | Minimum Alveolar Concentration 50% | A unit of potency for inhalational gases defined as the concentration of gas in the lung required to immobilize 50 percent of individuals in response to a stimulus, such as pain. | Minimum Alveolar Concentration 50 Percent |
| C97343 | mAmp | Milliampere | A unit of electric current equal to one thousandth of an ampere. (NCI) | Milliampere |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122211 | mAnson U/mL | | A unit of enzymatic activity defined a one milli-Anson unit per unit volume equal to one milliliter. | Milli-Anson Unit per Milliliter |
| C170637 | MASK | Mask Dosing Unit | A dosing measurement based on the mask unit. | Mask Dosing Unit |
| C70512 | MBq | Megabecquerel | A unit of radioactivity equal to one million nuclear disintegrations or other nuclear transformations per second, or to 1E6 Becquerels. (NCI) | Megabecquerel |
| C71169 | MBq/uL | GBq/mL;Gigabecquerel per Milliliter;MBq/uL;Megabecquerel per Microliter | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one million Becquerels per unit volume equal to one millionth of a liter, or defined as a concentration of a radionuclide with an activity equal to one billion Becquerels per unit volume equal to one thousandth of a liter. | Megabecquerel per Microliter |
| C48511 | mCi | Millicurie | A unit of radioactivity equal to one thousandth of a Curie or 37 megabecquerels, and corresponding to a radioactivity of 37 millions of atomic disintegrations per second.(NCI) | Millicurie |
| C70570 | mCi/kg | Microcurie per Gram;Millicurie per Kilogram;uCi/g | A unit of specific radioactivity (massic activity) equal to activity of one millicurie of the sample with total mass of one kilogram.(NCI) | Millicurie per Kilogram |
| C71174 | mCi/L | Microcurie per Milliliter;Millicurie per Liter;uCi/mL | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one thousandth of a Curie per unit volume equal to one liter.(NCI) | Millicurie per Liter |
| C96687 | MdFI | MFI;Median Fluorescence Intensity Unit | A unit of measure for the median fluorescence intensity. | Median Fluorescence Intensity Unit |
| C48512 | mEq | Milliequivalent | A unit of relative amount of a substance equal to one thousandth of an equivalent weight.(NCI) | Milliequivalent |
| C67471 | mEq/day | Milliequivalents per Day | A unit of relative amount of substance flow rate equivalent to the rate at which one thousandth of an equivalent of substance travels to a given object or space over a period of time equal to twenty four hours.(NCI) | Milliequivalent per 24 Hours |
| C67473 | mEq/dL | Milliequivalent per Deciliter | A concentration unit measured as a number of milliequivalents of solute per deciliter of solution. (NCI) | Milliequivalent per Deciliter |
| C70580 | mEq/g | Milliequivalent Per Gram | A unit of relative amount of substance content equivalent to the content at which one gram of mixture contains one thousandth of an equivalent of a component. The unit is also used as a dose calculation unit.(NCI) | Milliequivalent per Gram |
| C67475 | mEq/kg | Milliequivalent Per Kilogram | A unit of relative amount of substance content equivalent to the content at which one kilogram of mixture contains one thousandth of an equivalent of a component. The unit is also used as a dose calculation unit.(NCI) | Milliequivalent per Kilogram |
| C67474 | mEq/L | Milliequivalent Per Liter;Millivalent per Liter;mval/L | A concentration unit measured as a number of milliequivalents of solute per liter of solution.(NCI) | Milliequivalent per Liter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73737 | mEq/mL | Milliequivalent per Milliliter | A concentration unit expressed in milliequivalent(s) of solute per milliliter of solution. (NCI) | Milliequivalent per Milliliter |
| C92616 | mEq/mmol | Milliequivalent per Millimole | A concentration unit measured as a number of one thousandth of an equivalent weight per millimole of substance. (NCI) | Milliequivalent per Millimole |
| C70581 | mEq/ug | Milliequivalent Per Microgram;mEq/mcg | A unit of relative amount of substance content equivalent to the content at which one millionth of a gram of mixture contains one thousandth of an equivalent of a component. The unit is also used as a dose calculation unit.(NCI) | Milliequivalent per Microgram |
| C70578 | mEq/uL | Milliequivalent Per Microliter | A concentration unit measured as a number of milliequivalents of solute per microliter of solution.(NCI) | Milliequivalent per Microliter |
| C96691 | MESF | Molecules of Equivalent Soluble Fluorochromes | A unit of measure of the fluorescence intensity of a fluorochrome-labeled sample, which is equivalent to the fluorescence intensity of a solution containing an equivalent number of molecules of free fluorochrome in solution, under identical experimental conditions. | Molecule of Equivalent Soluble Fluorochrome |
| C127805 | MET | Metabolic Equivalent of Task | A unit of energy expenditure equal to the ratio of metabolic rate during physical activity versus a reference metabolic rate. | Metabolic Equivalent of Task Unit |
| C127806 | MET*h | | A unit of energy expenditure equal to the number of metabolic equivalent of task units times the number of hours of performed activity. | Metabolic Equivalent of Task Hours |
| C127807 | MET*min | | A unit of energy expenditure equal to the number of metabolic equivalent of task units times the number of minutes of performed activity. | Metabolic Equivalent of Task Minute |
| C28253 | mg | Milligram | A unit of mass equal to one thousandth (1E-3) of a gram. | Milligram |
| C73738 | mg/animal | Milligram per Animal | A unit of measure expressed in milligram(s) per animal. | Milligram per Animal |
| C124456 | mg/cm2 | | A unit of area density defined as a spread rate at which one milligram of a substance is spread over the area of one square centimeter. The unit is also used as a dose calculation unit. | Milligram per Squared Centimeter |
| C67399 | mg/day | | A unit of mass flow rate equal to one milligram per day. | Milligram per 24 Hours |
| C67015 | mg/dL | Milligram per Deciliter;mg% | A unit of mass concentration defined as the concentration of one milligram of a substance in unit volume of the mixture equal to one cubic deciliter or 100 cubic centimeters. It is also a unit of mass density (volumic mass) defined as the density of substance which mass equal to one milligram occupies the volume one cubic deciliter or 100 cubic centimeters.(NCI) | Milligram per Deciliter |
| C124457 | mg/dose | | A unit of measure expressed in milligram(s) per dose. | Milligram per Dose |
| C73740 | mg/g/h | Milligram per Gram per Hour | A dose calculation unit expressed in milligram(s) per gram per period of time equal to sixty minutes. (NCI) | Milligram per Gram per Hour |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73741 | mg/g/min | Milligram per Gram per Minute | A dose calculation unit expressed in milligram(s) per gram per period of time equal to sixty seconds. (NCI) | Milligram per Gram per Minute |
| C66969 | mg/h | | A unit of mass flow rate equal to one milligram per hour. | Milligram per Hour |
| C67401 | mg/kg | Milligram per Kilogram;ug/g | A unit of a mass fraction expressed as a number of milligrams of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Milligram per Kilogram |
| C66976 | mg/kg/day | Milligram per Kilogram per Day | A dose calculation unit expressed in milligram(s) per kilogram per period of time equal to twenty-four hours. (NCI) | Milligram per Kilogram per Day |
| C124458 | mg/kg/dose | | A dose calculation unit expressed in milligram(s) per kilogram per single dose. | Milligram per Kilogram per Dose |
| C71362 | mg/kg/h | Milligram per Kilogram per Hour | A dose calculation unit equal to one thousandth of a gram of a preparation per one kilogram of body mass administered per unit of time equal to one hour.(NCI) | Milligram per Kilogram per Hour |
| C71207 | mg/kg/min | Milligram per Kilogram per Minute | A dose calculation unit equal to one thousandth of a gram of a preparation per one kilogram of body mass administered per unit of time equal to one minute.(NCI) | Milligram per Kilogram per Minute |
| C161486 | mg/kg/week | Milligram per Kilogram per Week | A dose calculation unit expressed in milligram(s) per kilogram per period of time equal to seven days. (NCI) | Milligram Per Kilogram Per Week |
| C64572 | mg/L | Gram per Cubic Meter;Microgram per Milliliter;Milligram per Liter;g/m3;mcg/mL;mg/L;ng/uL;ug/mL | A unit of concentration or mass density equal to one microgram of substance per milliliter of solution or one milligram of substance per liter of solution. | Microgram per Milliliter |
| C158291 | mg/L FEU | FEU mg/L;mg FEU/L;mg-L-FEU | A unit of equivalent concentration equal to the number of milligrams of fibrinogen per unit volume equal to one liter. | Milligram per Liter Fibrinogen Equivalent Units |
| C67402 | mg/m2 | Milligram per Square Meter | A unit of area density equal to approximately 2.94935E-5 ounce per square yard. Also used as a dose calculation unit.(NCI) | Milligram per Square Meter |
| C66974 | mg/m2/day | Milligram per Square Meter per Day | A dose calculation unit expressed in milligram(s) per square meter per period of time equal to twenty-four hours. (NCI) | Milligram per Square Meter per Day |
| C73743 | mg/m2/h | Milligram per Square Meter per Hour | A dose calculation unit expressed in milligram(s) per square meter per period of time equal to sixty minutes. (NCI) | Milligram per Square Meter per Hour |
| C73744 | mg/m2/min | Milligram per Square Meter per Minute | A dose calculation unit expressed in milligram(s) per square meter per period of time equal to sixty seconds. (NCI) | Milligram per Square Meter per Minute |
| C73742 | mg/min | | A unit of mass flow rate equal to one milligram per minute. | Milligram per Minute |
| C67403 | mg/mL/min | Milligram per Milliliter per Minute | A unit expressed in milligrams per milliliter per period of time equal to sixty seconds. | Milligram per Milliliter per Minute |
| C120843 | mg/mol | ug/mmol | A unit of mass commonly used to express the molar mass of a substance in milligram(s) per mole. | Milligram per Mole |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122212 | mg2/dL2 | | A unit of mass concentration defined as one square milligram of a substance in unit volume of the mixture equal to one square deciliter. | Square Milligram per Square Deciliter |
| C156468 | mgEq | Milligram Equivalent | A unit of relative amount of substance concentration equal to one thousandth of a gram of an equivalent weight. | Milligram Equivalent |
| C67314 | MHz | Megahertz | The SI derived unit of frequency; equal to one million oscillations per second or to 1E6 hertz. (NCI) | Megahertz |
| C71183 | Mile | International Mile | A unit of distance equal to 5280 international feet, 1760 international yards, or 1609.344 meters.(NCI) | Mile |
| C48154 | min | Minute | A unit of measurement of time equal to 60 seconds. | Minute |
| C67405 | mIU/L | Micro-International Unit per milliliter;mIE/L;mIU/L;mcIU/mL;uIU/mL | A unit of concentration (biologic activity) equal to one micro-international unit of substance per milliliter of solution or one milli-international unit of substance per liter of solution. | Microinternational Unit per Milliliter |
| C116241 | mJoule/cm2 | | A unit of radiant exposure defined as a unit of energy equal to one millijoule applied to a unit of area equal to one square centimeter. | Millijoules per Square Centimeter |
| C70507 | mkat | Millikatal | A unit of catalytic activity measurement equal to one thousandth of one katal (1E-3 katal). (NCI) | Millikatal |
| C28254 | mL | Milliliter;cm3 | A unit of volume equal to one thousandth (1E-3) of a liter. | Milliliter |
| C135521 | mL*cmH2O | | A unit of volume defined as milliliters times centimeter of water. | Milliliter Times Centimeter of Water |
| C130191 | mL/(min*100mL) | | A unit of flow rate expressed as the number of milliliters, divided by the number of minutes times a unit of volume equal to 100 milliliters. | Milliliter Per Minute Times One Hundred Milliliters |
| C154855 | mL/100g/min | | A unit of flow rate expressed as the number of milliliters per 100g of material (e.g., tissue) per minute. | Milliliter per 100 Grams per Minute |
| C73746 | mL/animal | Milliliter per Animal | A unit of measure expressed in milliliter(s) per animal. | Milliliter per Animal |
| C73747 | mL/animal/day | Milliliter per Animal per Day | A unit of measure expressed in milliliter(s) per animal per period of time equal to twenty-four hours. | Milliliter per Animal per Day |
| C73748 | mL/animal/wk | Milliliter per Animal per Week | A unit of measure expressed in milliliter(s) per animal per period of time equal to seven days. | Milliliter per Animal per Week |
| C127808 | mL/beat | | A unit of measure expressed in milliliter(s) per heart beat. | Milliliter per Heartbeat |
| C73749 | mL/breath | Milliliter per Breath | A unit of measure expressed in milliliter(s) per inspiration or expiration of breath. | Milliliter per Breath |
| C73750 | mL/cage | Milliliter per Cage | A unit of measure expressed in milliliter(s) per cage. | Milliliter per Cage |
| C73751 | mL/cage/day | Milliliter per Cage per Day | A unit of measure expressed in milliliter(s) per cage per period of time equal to twenty-four hours. | Milliliter per Cage per Day |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73752 | mL/cage/wk | Milliliter per Cage per Week | A unit of measure expressed in milliliter(s) per cage expressed per period of time equal to seven days. | Milliliter per Cage per Week |
| C105503 | mL/cm | Milliliter per Centimeter;dL/m | A unit of measure equal to the number of milliliters per unit of length equal to one centimeter. (NCI) | Milliliter per Centimeter |
| C98755 | mL/cm H2O | | A unit of pressure expressed in milliliter(s) per centimeter of water. (NCI) | Milliliter per Centimeter of Water |
| C163564 | mL/cm3/min | mL/mL/min | A unit of flow rate equal to one milliliter per cubic centimeter per unit of time equal to one minute. | Milliliter per Cubic Centimeter per Minute |
| C67410 | mL/day | mL/24h | A unit of flow rate equal to one milliliter per day. | Milliliter per 24 Hours |
| C105504 | mL/dL | Milliliters per Deciliter | A unit of volume concentration equal to the number of milliliters per unit of volume equal to one deciliter. | Milliliter per Deciliter |
| C124459 | mL/dose | | A unit of measure expressed in milliliter(s) per dose. | Milliliter per Dose |
| C73755 | mL/g/day | (L/day)/kg;(mL/day)/g;mL/g/day | Milliliters per gram per day or liters per day (flow rate), divided by kilograms (weight) or milliliters per day (flow rate), divided by grams (weight). | Milliliter per Gram per Day |
| C73756 | mL/g/h | (L/h)/kg;(mL/h)/g;mL/g/h | Milliliters per gram per hour or liters per hour (flow rate), divided by kilograms (weight) or milliliters per hour (flow rate), divided by grams (weight). | Milliliter per Gram per Hour |
| C73757 | mL/g/min | (L/min)/kg;(mL/min)/g;mL/g/min | Milliliters per gram per minute or liters per minute (flow rate), divided by kilograms (weight) or milliliters per minute (flow rate), divided by grams (weight). | Milliliter per Gram per Minute |
| C66962 | mL/h | cc/hr;cm3/h | A unit of flow rate equal to one milliliter per hour. | Milliliter per Hour |
| C67411 | mL/kg | | Milliliters (volume) divided by kilograms (weight). | Milliliter per Kilogram |
| C73758 | mL/kg/day | (mL/day)/kg;mL/kg/day | Milliliters per kilogram per day or milliliters per day (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Day |
| C73759 | mL/kg/h | (mL/h)/kg;mL/kg/h | Milliliters per kilogram per hour or milliliters per hour (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Hour |
| C73760 | mL/kg/min | (mL/min)/kg;mL/kg/min | Milliliters per kilogram per minute or milliliters per minute (flow rate), divided by kilograms (weight). | Milliliter per Kilogram per Minute |
| C73761 | mL/m2 | | Milliliters (volume) divided by meters squared (surface area). | Milliliter per Square Meter |
| C66977 | mL/m2/day | Milliliter per Square Meter per Day | A dose calculation unit expressed in milliliter(s) per square meter per period of time equal to twenty-four hours. (NCI) | Milliliter per Square Meter per Day |
| C73762 | mL/m2/h | Milliliter per Square Meter per Hour | A dose calculation unit expressed in milliliter(s) per square meter per period of time equal to sixty minutes. (NCI) | Milliliter per Square Meter per Hour |
| C73763 | mL/m2/min | Milliliter per Square Meter per Minute;mL/min/m2 | A dose calculation unit expressed in milliliter(s) per square meter per period of time equal to sixty seconds. (NCI) | Milliliter per Square Meter per Minute |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C64777 | mL/min | | A unit of flow rate equal to one milliliter per minute. | Milliliter per Minute |
| C67412 | mL/min/1.73m2 | | A metric unit of volumetric flow rate defined as the rate at which one milliliter of matter travels during the period of time equal to one minute per 1.73 meters squared of body surface area. | Milliliter per Minute per 1.73 m2 of Body Surface Area |
| C67417 | mL/min/mmHg | Milliliter per Minute per Torr | A unit of measure equal to the number of milliliters per unit of time equal to one minute per unit of pressure equal to one milliter of mercury (mmHg). | Milliliter per Minute per Millimeters of Mercury |
| C106542 | mL/mmHg | Milliliters per Millimeter of Mercury | A unit equal to the volume in milliliters per one millimeter rise of mercury in a barometer at the Earth's surface. (NCI) | Milliliters Per Millimeter of Mercury |
| C67418 | mL/mmHg/min/L | | A unit of gas diffusion capacity equal to one milliliter per millimeter of mercury per minute per liter of volume. | Milliliter per Minute per Millimeters of Mercury per Liter |
| C69073 | mL/s | mL/sec | Milliliters per second. | Milliliter per Second |
| C166100 | mL/s/m2 | | A metric unit of volumetric flow rate defined as the rate at which one milliliter of matter travels during the period of time equal to one second per meter squared. | Milliliter Per Second Per Square Meter |
| C105505 | mL/sec/1.73m2 | | A metric unit of volumetric flow rate defined as the rate at which one milliliter of matter travels during the period of time equal to one second per 1.73 meters squared of body surface area. | Milliliter Per Second Per 1.73 Meter Squared |
| C28251 | mm | Millimeter | A unit of measure equal to one thousandth of a meter. (NCI) | Millimeter |
| C105509 | mm/2h | Millimeters per Two Hours | A unit of both speed (scalar) and velocity (vector), defined as the distance of one centimeter travelled per unit time equal to two hours. (NCI) | Millimeter per Two Hours |
| C67419 | mm/h | Millimeter per Hour | A unit of both speed (scalar) and velocity (vector), defined as the distance of one millimeter travels per unit time equal to one hour.(NCI) | Millimeter per Hour |
| C105507 | mm/min | Millimeters per Minute | A unit of both speed (scalar) and velocity (vector), defined as the distance of one millimeter travelled per unit time equal to one minute. (NCI) | Millimeter Per Minute |
| C105508 | mm/sec | Millimeters per Second | A unit of both speed (scalar) and velocity (vector), defined as the distance of one millimeter travelled per unit time equal to one second. (NCI) | Millimeter Per Second |
| C65104 | mm2 | Square Millimeter | A unit of area measurement equal to a square measuring one millimeter on each side. One square millimeter is equal to 10(E-2) square centimeter and 10(E-6) square meter.(NCI) | Square Millimeter |
| C126080 | mm3/mm2/year | | A unit defined as the volume, in cubic millimeters, per area equal to one square millimeter per unit of time equal to one year. | Cubic Millimeter per Square Millimeter per Year |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C150898 | mmAL | Millimeters of Aluminum Equivalents | A unit defined as the thickness, in millimeters, of aluminum that has the equivalent degree of attenuation, under specified conditions, as the material that is the target of the procedure. | Millimeters of Aluminum Equivalents |
| C49670 | mmHg | Millimeter of Mercury | A unit of pressure equal to 0.001316 atmosphere and equal to the pressure indicated by one millimeter rise of mercury in a barometer at the Earth's surface. (NCI) | Millimeter of Mercury |
| C150900 | mmHg*min/L | Hybrid Resistance Units;Wood Units | A unit of resistance equal to the number of millimeters of mercury times minutes, per unit of volume equal to one liter. | Hybrid Resistance Units |
| C105506 | mmHg/L/min | | A unit of resistance equal to the number of millimeters of mercury per unit of volume equal to one liter per unit of time equal to one minute. | Millimeter Mercury Per Liter Per Minute |
| C73764 | mmHg/sec | Millimeter of Mercury per Second | A rate of inflation or deflation of a manometric device based on the unit of pressure equal to 133,332 Pa or 1.316E10-3 standard atmosphere during period of time equal to one sixtieth of a minute. (NCI) | Millimeter of Mercury per Second |
| C48513 | mmol | Millimole | A unit of amount of substance equal to one thousandth (1E-3) of a mole. | Millimole |
| C67420 | mmol/day | | A unit of substance flow rate equal to one millimole per day. | Millimole per 24 Hours |
| C68740 | mmol/g | Millimole per Gram | A unit amount of substance content (molality unit) defined as one mole of solute per one kilogram of solvent.(NCI) | Mole per Kilogram |
| C68892 | mmol/kg | Millimole per Kilogram | A unit of amount of substance content (molality unit) defined as one thousandth of mole (1E-3 mole) of solute per one kilogram of solvent. (NCI) | Millimole per Kilogram |
| C64387 | mmol/L | Micromole per Milliliter;Millimole per Liter;Mole per Cubic Meter;mcmol/mL;mmol/L;mol/m3;nmol/uL;umol/mL | A unit of concentration (molarity unit) equal to one millimole of solute per liter of solution. | Millimole per Liter |
| C116242 | mmol/min/kPa | | A unit of gas diffusion capacity equal to one millimole per minute per kilopascal. | Millimoles per Minute per Kilopascal |
| C67423 | mmol/min/kPa/L | | A unit of gas diffusion capacity equal to one millimole per minute per kilopascal per liter of volume. | Millimole per Minute per Thousand Pascal per Liter |
| C111253 | mmol/mol | umol/mmol | A unit of fraction expressed as the ratio of the amount of a substance in solution, in millimoles, to the amount of a different substance in the mixture, in moles. | Millimole per Mole |
| C85723 | mmol/s | Millimoles per Second;mmol/sec | A unit of substance flow rate equal to one millimole per second. | Millimole per Second |
| C122213 | mmol2/L2 | | A unit of concentration (molarity unit) equal to one square millimole of solute per square liter of solution. | Square Millimole per Square Liter |
| C132480 | mMU/mL | MilliMerck Unit per Milliliter | A unit of concentration based on the vaccine specific number of titers that are the geometric mean titer at which an individual is considered to convert from a seronegative to a seropositive response due to the vaccine. | MilliMerck Unit per Milliliter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127809 | mN | Millinewton | A unit of force equal to one thousandth of a Newton. | Millinewton |
| C163046 | MnFI | MFI;Mean Fluorescence Intensity Unit | A unit of measure for the mean fluorescence intensity when the mathematic calculation is unspecified or unknown. | Mean Fluorescence Intensity Unit |
| C42539 | mol | Mole | The base unit of amount of substance in the International System of Units (SI). It is equal to the same number of elementary units as there are atoms in 0.012 kg of carbon-12. | Mole |
| C85737 | mol/day | | A unit of substance flow rate equal to one mole per day. | Mole per Day |
| C68893 | mol/g | mmol/mg | A unit of amount of substance content (molality unit) defined as one mole of solute per one gram of solvent.(NCI) | Mole per Gram |
| C48555 | mol/L | Mole per Liter;mmol/mL;mol/L | A unit of concentration (molarity unit) equal to one mole of solute in one liter of solution.(NCI) | Mole per Liter |
| C68894 | mol/mg | Mole per Milligram | A unit of amount of substance content (molality unit) defined as one mole of solute per one milligram of solvent.(NCI) | Mole per Milligram |
| C68891 | mol/mL | Mole per Milliliter | A unit of concentration (molarity unit) equal to one mole of solute in one milliliter of solution.(NCI) | Mole per Milliliter |
| C70455 | mol/mol | Mole per Mole;mmol/mmol | A unit of fraction expressed as the ratio of the amount of substance of solute in moles to the amount of substance of the mixture in moles.(NCI) | Mole per Mole |
| C29846 | MONTHS | Month | One of the 12 divisions of a year as determined by a calendar. It corresponds to the unit of time of approximately to one cycle of the moon's phases, about 30 days or 4 weeks. (NCI) | Month |
| C67318 | mOsm | Milliosmole | A unit of osmotic pressure equal to one thousandth of an osmole or osmotic pressure of 0.001 molar solution of a substance that does not dissociate. (NCI) | Milliosmole |
| C67427 | mOsm/kg | Milliosmole per Kilogram | A unit of osmotic pressure equal to one thousandth of an osmole per kilogram substance. | Milliosmole per Kilogram |
| C122214 | mOsm/L | | A unit of osmotic pressure equal to one thousandth of an osmole per unit of volume equal to one Liter. | Milliosmole per Liter |
| C73765 | mPa | Millipascal | A SI derived unit of pressure equivalent to one thousandth of one pascal. (NCI) | Millipascal |
| C105500 | mph | Miles per Hour | A unit of both speed (scalar) and velocity (vector), defined as the distance of one mile travelled per unit time equal to one hour. (NCI) | Mile Per Hour |
| C67348 | MPL U | Immunoglobin M Phospholipid Units;[MPL'U] | A unit for semiquantitative measurement of IgM autoantibodies to proteins associated with negatively charged phospholipids evaluated against an established reference standard. | IgM Phospholipid Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117973 | MPL U/mL | Immunoglobin M Phospholipid Units per Milliliter | A unit for semiquantitative measurement of IgM autoantibodies to proteins associated with negatively charged phospholipids evaluated against an established reference standard, per unit of volume equal to one milliliter. | Immunoglobin M Phospholipid Unit per Milliliter |
| C161496 | MPS U | Immunoglobin M Phosphatidylserine Units;Phosphatidylserine IgM Antibody Unit | A unit for semiquantitative measurement of IgM autoantibodies to proteins associated with phosphatidylserine evaluated against an established reference standard. (NCI) | Phosphatidylserine IgM Antibody Unit |
| C163565 | ms/mmHg | | A unit of measure equal to one millisecond per one millimeter of mercury (mmHg). | Millisecond per Millimeter Mercury |
| C161489 | ms2 | | A unit of time, which is equal to one thousandth of a second squared. | Square Millisecond |
| C41140 | msec | Millisecond | A unit of time, which is equal to one thousandth of a second.(NCI) | Millisecond |
| C67315 | mU | Milliunit | A quantity equivalent to one thousandth of a unit (10E-3 unit). | Milliunit |
| C122215 | mU/g | | An arbitrary unit of substance content expressed in milliunit(s) per gram. | Milliunit per Gram |
| C67408 | mU/L | uU/mL | An arbitrary unit of substance concentration equal to the concentration at which one liter of mixture contains one thousandth of a unit of a substance. | Microunit per Milliliter |
| C67324 | mV | Millivolt | A unit of electric potential and electromotive force equal to one thousandth of a volt.(NCI) | Millivolt |
| C105512 | mV*min | Millivolt * Minutes | A SI derived unit of magnetic flux, equal to the flux that produces in a circuit of one turn an electromotive force of one millivolt, when the flux is uniformly reduced to zero within one minute. (NCI) | Millivolt Minute |
| C122216 | mV/sec | uV/msec | A SI derived rate unit equal to one millivolt per unit of time equal to one second. | Millivolt per Second |
| C114241 | mV2/Hz | Millivolt Squared per Hertz;Millivolt^2/Hertz | A unit equal to one thousandth of a volt squared per unit of frequency equal to one Hertz. | Millivolt Squared per Hertz |
| C67352 | nCi | Nanocurie | A unit of radioactivity equal to one billionth of Curie or 37 Becquerels, and corresponding to a radioactivity of 37 atomic disintegrations per second.(NCI) | Nanocurie |
| C71204 | NEBULE | Nebule Dosing Unit | A unit of measurement based on the nebule dosing unit.(NCI) | Nebule Dosing Unit |
| C101687 | NEEDLE GAUGE | | A number representing the outer diameter of a needle. (NCI) | Needle Gauge |
| C42546 | Newton | Newton | A unit of force which, when applied in a vacuum to a body having a mass of one kilogram, causes an acceleration of one meter per second squared. It is equal to 1E5 dynes. (NCI) | Newton |
| C154680 | NFIU | NFIU;NIU;Normalized Fluorescence Intensity Unit;Normalized Intensity Unit | A relative fluorescence intensity unit that is adjusted to a reference standard. (NCI) | Normalized Fluorescence Intensity Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48516 | ng | Nanogram | A unit of mass equal to one billionth (1E-9) of a gram. | Nanogram |
| C85741 | ng/day | | A unit of mass flow rate equal to one nanogram per day. | Nanogram per Day |
| C67326 | ng/dL | Nanogram per Deciliter | A unit of mass concentration defined as the concentration of one nanogram of a substance in unit volume of the mixture equal to one deciliter. The concept also refers to the unit of mass density (volumic mass) defined as the density of substance which mass equal to one nanogram occupies the volume one deciliter.(NCI) | Nanogram per Deciliter |
| C67327 | ng/L | Microgram per Cubic Meter;ng/L;pg/mL;ug/m3 | A unit of concentration or mass density equal to one picogram of substance per milliliter of solution or one nanogram of substance per liter of solution. | Nanogram per Liter |
| C130192 | ngEq/L | | A concentration unit measured as a number of nanogram equivalent of solute per liter of solution. | Nanogram Equivalents Per Liter |
| C70508 | nkat | Nanokatal | A unit of catalytic activity measurement equal to one billionth of one katal (1E-9 katal). (NCI) | Nanokatal |
| C70510 | nkat/L | Nanokatal per Liter | A unit of catalytic activity concentration defined as the catalytic activity of the component equal to one billionth of one katal (1E-9 katal) in the unit volume of the system equal to one liter. (NCI) | Nanokatal per Liter |
| C69188 | nL | Nanoliter | A unit of volume equal to one billionth of a liter (1E-9 liter). (NCI) | Nanoliter |
| C67328 | nm | Nanometer | A unit of length equal to one billionth of a meter (1E-9 meter). Nanometer is used as a unit for light wavelength measurement. (NCI) | Nanometer |
| C48517 | nmol | Nanomole | A unit of amount of substance equal to one billionth (1E-9) of a mole. (NCI) | Nanomole |
| C117974 | nmol BCE/L | Nanomoles Bone Collagen Equivalents per Liter | A unit of relative amount of substance concentration equal to nanomoles of bone collagen equivalent weight per unit of volume equal to one liter. | Nanomole Bone Collagen Equivalent per Liter |
| C118137 | nmol BCE/mmol | Nanomoles Bone Collagen Equivalents per Millimole | A unit of relative amount of substance concentration equal to nanomoles of bone collagen equivalent weight per unit of substance concentration equal to one millimole. | Nanomole Bone Collagen Equivalent per Millimole |
| C122217 | nmol BCE/nmol | Nanomoles Bone Collagen Equivalents per Nanomole | A unit of relative amount of substance concentration equal to nanomoles of bone collagen equivalent weight per unit of substance concentration equal to one nanomole. | Nanomole Bone Collagen Equivalents per Nanomole |
| C85751 | nmol/day | | A unit of substance flow rate equal to one nanomole per day. | Nanomole per Day |
| C85752 | nmol/g | nmol/g;pmol/mg;umol/kg | Nanomoles per gram. | Nanomole per Gram |
| C67432 | nmol/L | Nanomole per Liter;pmol/mL | A unit of concentration (molarity unit) equal to one nanomole of solute per liter of solution. | Nanomole per Liter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122218 | nmol/L/h | pmol/mL/h | A rate unit expressed in nanomole(s) per liter of solution per period of time equal to sixty minutes. | Nanomole per Liter per Hour |
| C122219 | nmol/L/min | nmol*min/L;pmol/mL/min | A rate unit equal to the number of nanomoles per unit of volume equal to one liter per unit of time equal to one minute. | Nanomole per Liter per Minute |
| C92613 | nmol/mL/min | Nanomole per Milliliter per Minute | A unit of concentration (molarity unit) equal to one billionth of a mole (1E-9 mole) of solute in one milliliter of solution to be administered per minute of time. | Nanomole per Minute per Milliliter |
| C122220 | nmol/mol | pmol/mmol | A unit of fraction expressed as the ratio of the amount of a substance in solution, in nanomoles, to the amount of a different substance in the mixture, in moles. | Nanomole per Mole |
| C73767 | nsec | Nanosecond | A unit of time equal to one billionth of a second. (NCI) | Nanosecond |
| C105513 | nU/cL | Nanounit per Centiliter | An arbitrary unit of substance content expressed in nanounit(s) per centiliter. (NCI) | Nanounit Per Centiliter |
| C73681 | OD Unit | OD;OD_Unit;Optical Density Unit | A unit of optical density expressed as the degree of absorption of light at a specified wavelength by a solution or suspension. | Unit of Optical Density |
| C42554 | ohm | Ohm | A unit of electrical resistance equal to the resistance between two points on a conductor when a potential difference of one volt between them produces a current of one Ampere. Ohm is also used to measure impedance and reactance for complex resistance. A measurement in ohms is the reciprocal of a measurement in Siemens. (NCI) | Ohm |
| C130193 | OI50 | Opsonization Index 50% | A potency unit equal to the dilution of serum that causes opsonization and phagocytosis of 50% of the bacteria in a sample. (NCI) | Opsonization Index 50% |
| C67330 | osm | Osmole | A unit of osmotic pressure equal to that of an ideal solution of a nondissociating substance that has a concentration of one mole of solute per liter of solution.(NCI) | Osmole |
| C48519 | oz | Ounce | A unit of mass, the avoirdupois ounce is equal to 1/16 pound, or 28.3495 grams, or 0.911 457 troy ounce.(NCI) | Ounce |
| C172605 | oz eq | Ounce Equivalent;oz-eq | A unit of relative amount of a substance equal to one ounce. | Ounce Equivalent |
| C154857 | P | Poise | A unit of dynamic viscosity equal to one pascal-second. | Poise |
| C74924 | PA | /Year;Every Year;Per Annum;Per Year | A frequency rate of occurrences of something within a period of time equal to three hundred sixty-five days. | Per Year |
| C42547 | Pa | Pascal | A unit of pressure equivalent to one Newton per square meter or 10 bars or to 1.45x10(E-4) pounds per square inch.(NCI) | Pascal |
| C62653 | PACK | | A number of individual items packaged as a unit. | Pack Dosage Form |

| C71620 | UNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73993 | Pack Year | | A quantification of lifetime tobacco exposure defined as (number of cigarettes smoked per day x number of years smoked)/20. One pack-year is smoking 20 cigarettes a day for one year. | Pack Year |
| C48520 | PACKAGE | Pack Dosing Unit;Package Dosing Unit | A dosing measurement based on the package unit.(NCI) | Package Dosing Unit |
| C48521 | PACKET | Packet Dosing Unit | A dosing measurement based on the packet unit.(NCI) | Packet Dosing Unit |
| C48524 | PATCH | Patch Dosing Unit | A dosing measurement based on the patch unit.(NCI) | Patch Dosing Unit |
| C48525 | PELLET | Pellet Dosing Unit | A dosing measurement based on the pellet unit.(NCI) | Pellet Dosing Unit |
| C67264 | PFU | Plaque Forming Unit | A measure of viable infectious entities (e.g. viral particle or group of particles) in the specimen or product defined as the smallest quantity that can produce a cytopathic effect in the host cell culture challenged with the defined inoculum, visible under the microscope or/and to the naked eye as a plaque. A number of plaque forming units (PFU) per unit volume is a conventional way to refer the titer of an infective entity in a specimen or preparation.(NCI) | Plaque Forming Unit |
| C122221 | PFU/animal | | A unit of measure expressed in plaque forming unit(s) per animal. | Plaque Forming Units per Animal |
| C71198 | PFU/dose | Plaque Forming Unit per Dose | A unit of potency of a biological product expressed as a quantity of viable infectious entities capable to produce a cytopathic effect in the appropriate cell culture per a single dose of the preparation.(NCI) | Plaque Forming Unit per Dose |
| C71199 | PFU/mL | Plaque Forming Unit per Milliliter | A unit of potency of a biological product expressed as a quantity of viable infectious entities capable to produce a cytopathic effect in the appropriate cell culture per one milliliter of the preparation.(NCI) | Plaque Forming Unit per Milliliter |
| C64551 | pg | Picogram | A unit of mass equal to one trillionth of a gram (1E-12 gram). (NCI) | Picogram |
| C67331 | pg/dL | Picogram per Deciliter | Picograms per deciliter. | Picogram per Deciliter |
| C85597 | pg/L | fg/mL;pg/L | A unit of concentration or mass density equal to one femtogram of substance per milliliter of solution or one picogram of substance per liter of solution. | Femtogram per Milliliter |
| C127810 | PHERESIS UNIT | | An arbitrary unit of substance concentration equal to the yield from a blood pheresis procedure. | Pheresis Unit |
| C116246 | PIPE | Pipe Dosing Unit | A dosing measurement based on the pipe unit. | Pipe Dosing Unit |
| C48367 | PIXEL | | The smallest resolvable rectangular area of an image, either on a screen or stored in memory. (NCI) | Pixel |
| C114238 | PIXELS/cm | PPCM;Pixels per Centimeter | A unit of image resolution expressed in the numbers of pixels per centimeter in the horizontal or vertical direction. | Pixels per Centimeter |

| C71620 | UNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114239 | PIXELS/in | PPI;Pixels per Inch | A unit of image resolution expressed in the numbers of pixels per inch in the horizontal or vertical direction. | Pixels per Inch |
| C70509 | pkat | Picokatal | A unit of catalytic activity measurement equal to trillionth of one katal (1E-12 katal). (NCI) | Picokatal |
| C122222 | pkat/L | Picokatal per Liter | Unit of catalytic activity concentration defined as activity equal to a picokatal per one liter of the system volume. | Picokatal per Liter |
| C69189 | pL | Picoliter | A unit of volume equal to one trillionth of a liter (1E-12 liter). (NCI) | Picoliter |
| C149763 | PLUG | Plug Dosing Unit | A dosing measurement based on the plug unit. | Plug Dosing Unit |
| C69148 | pm | Picometer | A unit of length equal to one trillionth of a meter (1E-12 meter). (NCI) | Picometer |
| C65045 | pmol | Picomole | A unit of amount of substance equal to a trillionth (1E-12) of a mole. (NCI) | Picomole |
| C122223 | pmol/10^10 cells | | A unit of concentration (molarity unit) equal to one picomole of substance per 10^10 cells. | Picomole per Ten Billion Cells |
| C122224 | pmol/10^9 cells | | A unit of concentration (molarity unit) equal to one picomole of substance per 10^9 cells. | Picomole per Billion Cells |
| C122225 | pmol/day | | A unit of substance flow rate equal to one picomole per day. | Picomole per Day |
| C122226 | pmol/dL | Picomoles per Deciliter | A unit of concentration (molarity unit) equal to one picomole of solute per deciliter of solution. | Picomole per Deciliter |
| C85754 | pmol/g | nmol/kg;pmol/g | Nanomoles (amount), divided by kilograms (weight) or picomoles per gram. | Nanomole per Kilogram |
| C67434 | pmol/L | Femtomole per Milliliter;Picomole per Liter;fmol/mL | A unit of concentration (molarity unit) equal to one picomole of solute per liter of solution. | Picomole per Liter |
| C122227 | pmol/L/h | Picomoles per Liter per Hour | A rate unit expressed in picomole(s) per liter of solution per period of time equal to sixty minutes. | Picomole per Liter per Hour |
| C116236 | PNU/mL | Protein Nitrogen Unit per Milliliter | Unit of measure of potency of an allergenic product expressed as a number of protein nitrogen units per one milliliter of formulation. | Allergenic Protein Nitrogen Unit per Milliliter |
| C113499 | POINT | | A numeric unit used to quantify a score. | Point |
| C48530 | POUCH | Pouch Dosing Unit | A dosing measurement based on the pouch unit.(NCI) | Pouch Dosing Unit |
| C70565 | ppb | Part per Billion | A unit of measure referring to one entity counted per one billion entities.(NCI) | Part Per Billion |
| C48523 | ppm | Part per Million | A unit of measurement referring to one entity counted per one million entities.(NCI) | Part Per Million |
| C69112 | ppth | Part per Thousand;per mil;per mille;permil | A unit of proportion equal to 1E-3. (NCI) | Part per Thousand |
| C70566 | pptr | Parts per Trillion | A unit of measure referring to one entity counted per one trillion entities.(NCI) | Part Per Trillion |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48532 | PRESSOR UNITS | Pressor Unit | A dosing measurement based on the pressor unit.(NCI) | Pressor Unit |
| C73768 | psec | Picosecond | A unit of time equal to one trillionth of a second. (NCI) | Picosecond |
| C67334 | psi | Pounds per Square Inch | A unit of pressure equivalent to 6.894757 kilopascals, or 703.0696 kilograms per square meter, or 51.71507 millimeters of mercury.(NCI) | Pound per Square Inch |
| C69114 | pt_br | British Pint;Imperial Pint | A traditional unit of volume equal to 20 British fluid ounces, 34.678 cubic inches or approximately 568.261 milliliters. | Pint British |
| C48529 | pt_us | US Pint | A United States liquid unit equal to 16 US fluid ounces or 28.875 cubic inches or approximately 473.177 milliliters. | Pint |
| C65060 | PUFF | Puff Dosing Unit | A means of delivering a defined dose of a therapeutic aerolized solution into either the upper or lower respiratory tract. Metered-dose inhalers or spray pumps are devices that provide a puff dose for delivery into either the oral or the nasal cavity.(NCI) | Puff Dosing Unit |
| C48590 | QUANTITY SUFFICIENT | Quantity Sufficient | A quantity of an ingredient or product needed to bring up a volume or weight of the preparation to a final amount as it is indicated in the prescription; also refers to a determination of an adequate supply of medicine to fulfill either a prescribed amount or a sufficient quantity to provide treatment over a specified time frame.(NCI) | Quantity Sufficient |
| C18064 | Rad | Rad | The special unit for absorbed radiation dose, which is the amount of energy from any type of ionizing radiation (e.g., alpha, beta, gamma, neutrons, etc.) deposited in any medium (e.g., water, tissue, air). A dose of one rad means the absorption of 100 ergs per gram of absorbing tissue. One rad is equal to 0.01 gray.(NCI) | Rad |
| C44256 | RATIO | | The quotient of one quantity divided by another, with the same units of measurement. | Ratio |
| C77535 | RFU | RFIU;RIU;Relative Fluorescence Intensity Unit;Relative Fluorescence Unit;Relative Intensity Unit | An arbitrary unit used to measure the intensity of the emitted fluorescent light in a sample; it is dependent on instrument and measurement parameters. | Relative Fluorescence Intensity Unit |
| C62609 | RING | Ring Dosing Unit | A dosing measurement based on the ring unit.(NCI) | Ring Dosing Unit |
| C67441 | RNA copies/mL | RNA Copies per Milliliter | The unit of concentration of Ribonucleic Acid (RNA) copies expressed as a number of copies in unit volume equal to one milliliter.(NCI) | RNA Copy per Milliliter |
| C70575 | Roentgen | Roentgen | A unit of exposure to ionizing radiation. One Roentgen is the amount of gamma or x-rays required to produce ions resulting in a charge of 2.58E-4 Coulombs/kilogram of air under standard conditions.(NCI) | Roentgen |
| C70469 | rpm | Revolution per Minute | A unit of frequency equal to one revolution per unit of time equal to one minute.(NCI) | Revolution per Minute |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C139132 | s*kPa | | A unit of resistance equal to one second times one kilopascal. | Second Times Kilopascal |
| C150899 | s/h | Seconds per Hour;sec/hr | A rate unit expressed in seconds per period of time equal to sixty minutes. | Seconds Per Hour |
| C130194 | s^-1(%O2)^-1 | | A unit of oxygen transfer function expressed as the reciprocal of time in seconds, times the reciprocal of oxygen concentration. | Reciprocal of Seconds Times Percent O2 Concentration |
| C71324 | SACHET | Sachet dosing unit | A dosing unit that contains a solid pharmaceutical preparation in the form of a small packet or bag made from a flexible, often porous material.(NCI) | Sachet Dosing Unit |
| C116233 | SBE/mL | Standardized Biological Unit per Milliliter | Unit of measure of potency of allergenic product expressed as a number of standardized biological units per one milliliter of formulation. | Standardized Allergy Biological Unit per Milliliter |
| C68858 | scm | Standard Cubic Meter | A unit used in physical chemistry to express the amount of substance of an ideal gas in one cubic meter at standard conditions: temperature 273.15 K and pressure of one atmosphere (101.325 kilopascals).(NCI) | Standard Cubic Meter |
| C48536 | SCOOPFUL | Scoopful Dosing Unit | A dosing measurement based on the scoopful unit.(NCI) | Scoopful Dosing Unit |
| C42535 | sec | Second | The base unit of time in the International System of Units (SI) equal to the duration of 9,192,631,770 periods of the specified light radiation corresponding to the transition between the two hyperfine levels of the cesium 133 atom in its ground state at 0 K. | Second |
| C120850 | SFC/10^6 PBMC | SFU/10^6 PBMC;Spots/10^6 PBMC | A unit of activity of cell-mediated immunity expressed as a quantity of spot forming cells per million peripheral blood mononuclear cells. | Spot Forming Units Per Million Peripheral Blood Mononuclear Cells |
| C112433 | Shock Wave | Shockwave Dosing Unit | A dosing measurement based on the shock wave unit. | Shockwave Dosing Unit |
| C42555 | Siemens | Siemens | A unit of electrical conductance, admittance, and susceptance. A conductor has a conductance of one Siemens if an electrical potential difference of one volt produces a one Ampere current in it. The conductance in Siemens is the reciprocal of its resistance in ohms.(NCI) | Siemens |
| C48537 | SPRAY | Spray Dosing Unit | A dosing measurement based on the spray unit.(NCI) | Spray Dosing Unit |
| C116234 | SQU/mL | Standardized Quality Unit per Milliliter | Unit of measure of potency of allergenic product expressed as a number of standardized quality units per one milliliter of formulation. | Standardized Allergy Quality Unit per Milliliter |
| C111318 | STEPS | | A unit of measure to quantify the number of strides taken during a normal walking gait. | Step Unit of Distance |
| C166101 | steps/min | | The number of steps, picking up one foot and putting it back down, occurring within a minute unit of time. | Steps Per Minute |
| C48538 | STRIP | Strip Dosing Unit | A dosing measurement based on the strip unit.(NCI) | Strip Dosing Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C48539 | SUPPOSITORY | Suppository Dosing Unit | A dosing measurement based on the suppository unit.(NCI) | Suppository Dosing Unit |
| C42553 | Sv | Sievert | A unit of equivalent radiation dose. One Sv is received when the actual absorbed dose of ionizing radiation, after being multiplied by the dimensionless factors Q (the relative biological efficiency or quality factor) and N (the product of any other multiplying factors that takes into account the distribution of energy throughout the dose), is one joule per kilogram. In this scheme, the relationship between the absorbed dose of radiation D and the dose equivalent H is, therefore, given by H = QND. Both Q and N are stipulated by the International Commission on Radiological Protection. One Sv is equal to 100 rem.(NCI) | Sievert |
| C48540 | SYRINGE | Syringe Dosing Unit | A dosing measurement based on the syringe unit.(NCI) | Syringe Dosing Unit |
| C48542 | TABLET | Tablet Dosing Unit;tab | A dosing measurement based on the tablet unit.(NCI) | Tablet Dosing Unit |
| C48543 | TAMPON | Tampon Dosing Unit | A dosing measurement based on the tampon unit.(NCI) | Tampon Dosing Unit |
| C48541 | Tbsp | Tablespoon Dosing Unit | A unit of volume informally used in pharmacy. The tablespoon has been standardized at 15 milliliters in US, Britain, Canada, and New Zealand, and at 20 milliliters in Australia and some European countries.(NCI) | Tablespoon Dosing Unit |
| C70537 | TCID 50/dose | 50 Percent Tissue Culture Infective Dose per Dose | A potency unit equal to the potency at which one dose of preparation contains one 50 percent tissue culture infective dose.(NCI) | 50 Percent Tissue Culture Infective Dose per Dose |
| C42557 | Tesla | Tesla | A unit of magnetic flux density equal to the magnitude of the magnetic field vector necessary to produce a force of one Newton on a charge of one coulomb moving perpendicular to the direction of the magnetic field vector with a velocity of one meter per second. It is equivalent to one Weber per square meter.(NCI) | Tesla |
| C67454 | titer | | Concentration of a substance in a solution as determined by the quantitative reaction with added measured volume(s) of a solution of the precisely known concentration(s) of a standard reagent. | Titer |
| C112423 | Torr | Torr | A non-SI manometric unit of pressure equal to 1/760 of a standard atmosphere (a standard atmosphere being defined as equal to 101325 pascals). One Torr is equal to 133.3223684 pascals. | Torr |
| C48547 | TRACE | Trace Dosing Unit | An extremely small amount.(NCI) | Trace Dosing Unit |
| C124460 | TRANSDUCING UNIT | | A unit of biological activity described as the number of viral particles in solution that are capable of infecting a cell and stimulating expression of a transgene. | Transducing Unit |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124461 | TRANSDUCING UNIT/mL | | Unit of measure of potency expressed as a number of transducing units per one milliliter of solution. | Transducing Unit per Milliliter |
| C48548 | TROCHE | Troche Dosing Unit | A dosing measurement based on the troche unit.(NCI) | Troche Dosing Unit |
| C48544 | tsp | Teaspoon Dosing Unit | A unit of volume used in pharmacy equal to 5 milliliters.(NCI) | Teaspoon Dosing Unit |
| C172603 | tsp eq | Teaspoon Equivalent;tsp-eq | A unit of relative amount of a substance equal to one teaspoon. | Teaspoon Equivalent |
| C48549 | TUBE | Tube Dosing Unit | A dosing measurement based on the tube unit.(NCI) | Tube Dosing Unit |
| C65132 | tuberculin unit | Tuberculin Unit | An arbitrary unit of tuberculin dosage defined by comparison of clinical response with a preparation of the purified protein derivative standardized for use in humans for tuberculin skin test reaction.(NCI) | Tuberculin Unit |
| C70506 | tuberculin unit/mL | Tuberculin Unit per Milliliter | A unit of biologic activity of tuberculin expressed as a number of arbitrary units of tuberculin in one milliliter of preparation.(NCI) | Tuberculin Unit per Milliliter |
| C44278 | U | Unit | A single undivided thing occurring in the composition of something else. | Unit |
| C120851 | U.CARR | CARR U;Carratelli Unit | An arbitrary unit of substance concentration expressed in milligrams per a volume of hydrogen peroxide. One Carratelli unit is equal to 0.8mg substance per liter of hydrogen peroxide. | Carratelli Unit |
| C122228 | U/10^12 RBC | | An arbitrary unit of substance content expressed in units of biological activity per 10^12 red blood cells. | Unit per Trillion Red Blood Cells |
| C73773 | U/animal | Unit per Animal | An arbitrary dosing unit expressed in unit(s) per animal. (NCI) | Unit per Animal |
| C105520 | U/cL | Unit per Centiliter | An arbitrary unit of substance content expressed in unit(s) per centiliter. | Unit Per Centiliter |
| C105521 | U/dL | Unit per Deciliter | An arbitrary unit of substance content expressed in unit(s) per deciliter. | Unit Per Deciliter |
| C77606 | U/g | Unit per Gram | An arbitrary unit of substance content expressed in unit(s) per gram. (NCI) | Unit per Gram |
| C105522 | U/g Hb | | A unit of concentration (biologic activity) equal to one unit of substance per gram of hemoglobin. | Unit Per Gram Hemoglobin |
| C73774 | U/g/day | Unit per Gram per Day | An arbitrary unit of substance rate expressed in unit(s) per gram per period of time equal to twenty-four hours. (NCI) | Unit per Gram per Day |
| C73775 | U/g/h | Unit per Gram per Hour | An arbitrary unit of substance rate expressed in unit(s) per gram per period of time equal to sixty minutes. (NCI) | Unit per Gram per Hour |
| C73776 | U/g/min | Unit per Gram per Minute | An arbitrary unit of substance rate expressed in unit(s) per gram per period of time equal to sixty seconds. (NCI) | Unit per Gram per Minute |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C67465 | U/kg | Unit per Kilogram | An arbitrary unit of substance content expressed in units of biological activity per unit of mass equal to one kilogram. Unit per kilogram is also used as a dose calculation unit expressed in arbitrary units per one kilogram of body mass. (NCI) | Unit per Kilogram |
| C73777 | U/kg/day | Unit per kilogram per Day | An arbitrary unit of substance rate expressed in unit(s) per kilogram per period of time equal to twenty-four hours. (NCI) | Unit per Kilogram per Day |
| C73778 | U/kg/h | Unit per Kilogram per Hour | An arbitrary unit of substance rate expressed in unit(s) per kilogram per period of time equal to sixty minutes. (NCI) | Unit per Kilogram per Hour |
| C73779 | U/kg/min | Unit per Kilogram per Minute | An arbitrary unit of substance rate expressed in unit(s) per kilogram per period of time equal to sixty seconds. (NCI) | Unit per Kilogram per Minute |
| C67456 | U/L | Unit per Liter;mU/mL | An arbitrary unit of substance concentration equal to the concentration at which one liter of mixture contains one unit of a substance. (NCI) | Unit per Liter |
| C67467 | U/m2 | Unit per Square Meter | A unit expressed as a number of arbitrary units of substance per one square meter of a body surface area. | Unit per Square Meter |
| C73783 | U/m2/day | Unit per Square Meter per Day | An arbitrary unit of substance rate expressed in unit(s) per square meter per period of time equal to twenty-four hours. (NCI) | Unit per Square Meter per Day |
| C73784 | U/m2/h | Unit per Square Meter per Hour | An arbitrary unit of substance rate expressed in unit(s) per square meter per period of time equal to sixty minutes. (NCI) | Unit per Square Meter per Hour |
| C73785 | U/m2/min | Unit per Square Meter per Minute | An arbitrary unit of substance rate expressed in unit(s) per square meter per period of time equal to sixty seconds. (NCI) | Unit per Square Meter per Minute |
| C73780 | U/mg | Unit per Milligram | An arbitrary unit of substance content expressed in unit(s) per milligram. (NCI) | Unit per Milligram |
| C77607 | U/mL | Unit per Milliliter | An arbitrary unit of substance content expressed in unit(s) per milliliter. (NCI) | Unit per Milliliter |
| C92618 | U/mmol | Unit per Millimole | An arbitrary unit of substance concentration equal to the concentration at which one millimole of a mixture contains one unit of a substance. (NCI) | Unit per Millimole |
| C48507 | uCi | Microcurie;mcCi | A unit of radioactivity equal to one millionth of a Curie or 37 kilobecquerels, and corresponding to a radioactivity of 37 000 atomic disintegrations per second.(NCI) | Microcurie |
| C70571 | uCi/kg | Microcurie per Kilogram;mcCi/kg | A unit of specific radioactivity (massic activity) equal to activity of one microcurie of the sample with total mass of one kilogram.(NCI) | Microcurie per Kilogram |
| C71173 | uCi/L | Microcurie per Liter;mcCi/L | A unit of volumetric radioactivity concentration defined as a concentration of a radionuclide with an activity equal to one millionth of a Curie per unit volume equal to one liter.(NCI) | Microcurie per Liter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C73726 | uEq | Microequivalent | A unit of relative amount of a substance equal to one millionth of an equivalent weight.(NCI) | Microequivalent |
| C117975 | uEq/L | Microequivalent per Liter;Nanoequivalent per Milliliter;nEq/mL | A concentration unit measured as a number of microequivalents of solute per liter of solution. | Microequivalent per Liter |
| C48152 | ug | Microgram;mcg | A unit of mass equal to one millionth (1E-6) of a gram. | Microgram |
| C73728 | ug/animal | Microgram per Animal | A unit of measure expressed in microgram(s) per animal. | Microgram per Animal |
| C67311 | ug/cm2 | mcg/cm2 | A unit of area density defined as a spread rate at which one microgram of a substance is spread over the area of one square centimeter. The unit is also used as a dose calculation unit. | Microgram per Square Centimeter |
| C71205 | ug/day | mcg/day | A unit of mass flow rate equal to one microgram per day. | Microgram per Day |
| C67305 | ug/dL | Microgram per Deciliter | A unit of mass concentration defined as the concentration of one microgram of a substance per unit volume of the mixture equal to one deciliter. The concept also refers to the unit of mass density (volumic mass) defined as the density of substance which mass equal to one microgram occupies the volume one deciliter. (NCI) | Microgram per Deciliter |
| C124462 | ug/dose | | A unit of measure expressed in microgram(s) per dose. | Microgram per Dose |
| C74921 | ug/g/day | Microgram per Gram per Day | A dose calculation unit expressed in microgram(s) per gram per period of time equal to twenty-four hours. (NCI) | Microgram per Gram per Day |
| C74922 | ug/g/h | Microgram per Gram per Hour | A dose calculation unit expressed in microgram(s) per gram per period of time equal to sixty minutes. (NCI) | Microgram per Gram per Hour |
| C74923 | ug/g/min | Microgram per Gram per Minute | A dose calculation unit expressed in microgram(s) per gram per period of time equal to sixty seconds. (NCI) | Microgram per Gram per Minute |
| C67394 | ug/h | mcg/h | A unit of mass flow rate equal to one microgram per hour. | Microgram per Hour |
| C67396 | ug/kg | Microgram per Kilogram;mcg/kg;ng/g;pg/mg;ug/kg | A unit of a mass fraction expressed as a number of micrograms of substance per kilogram of mixture. The unit is also used as a dose calculation unit.(NCI) | Microgram per Kilogram |
| C73729 | ug/kg/day | Microgram per Kilogram per Day | A dose calculation unit expressed in microgram(s) per kilogram per period of time equal to twenty-four hours. (NCI) | Microgram per Kilogram per Day |
| C73730 | ug/kg/h | Microgram per Kilogram per Hour | A dose calculation unit expressed in microgram(s) per kilogram per period of time equal to sixty minutes. (NCI) | Microgram per Kilogram per Hour |
| C71210 | ug/kg/min | Gamma per Kilogram per Minute;Microgram per Kilogram per Minute;gamma/kg/min;mcg/kg/min | A dose calculation unit equal to one millionth of a gram of a preparation per one kilogram of body mass administered per unit of time equal to one minute.(NCI) | Microgram per Kilogram per Minute |
| C67306 | ug/L | Microgram per Liter;Milligram per Cubic Meter;Nanogram per Milliliter;mcg/L;mg/m3;ng/mL;ug/L | A unit of concentration or mass density equal to one nanogram of substance per milliliter of solution or one microgram of substance per liter of solution. | Microgram per Liter |

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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C161495 | ug/L DDU | | A unit of equivalent concentration equal to the number of micrograms of D-dimer per unit volume equal to one liter. (NCI) | Micrograms DDU Per Liter |
| C158292 | ug/L FEU | FEU ug/L;ng/mL FEU;ug FEU/L;ug-L-FEU | A unit of equivalent concentration equal to the number of micrograms of fibrinogen per unit volume equal to one liter. | Microgram per Liter Fibrinogen Equivalent Units |
| C122229 | ug/L/h | ng/mL/h | A rate unit equal to the number of micrograms per unit of volume equal to one liter per unit of time equal to one hour. | Microgram per Liter per Hour |
| C67312 | ug/m2 | Microgram per Square Meter | A dose calculation unit expressed in microgram(s) per square meter. | Microgram per Square Meter |
| C73787 | ug/m2/day | Microgram per Square Meter per Day | A dose calculation unit expressed in microgram(s) per square meter per period of time equal to twenty-four hours. (NCI) | Microgram per Square Meter per Day |
| C73727 | ug/m2/h | Microgram per Square Meter per Hour | A dose calculation unit expressed in microgram(s) per square meter per period of time equal to sixty minutes. (NCI) | Microgram per Square Meter per Hour |
| C73733 | ug/m2/min | Microgram per Square Meter per Minute | A dose calculation unit expressed in microgram(s) per square meter per period of time equal to sixty seconds. (NCI) | Microgram per Square Meter per Minute |
| C71211 | ug/min | mcg/min | A unit of mass flow rate equal to one microgram per minute. | Microgram per Minute |
| C75905 | ug/mL/h | Microgram per Milliliter per Hour | A dose calculation unit expressed in microgram(s) per milliliter of solution per period of time equal to sixty minutes. (NCI) | Microgram per Milliliter per Hour |
| C105497 | ugEq | Microgram Equivalent | A unit of relative amount of substance concentration equal to one millionth of a gram of an equivalent weight. (NCI) | Microgram Equivalent |
| C122230 | ugEq/L | ngEq/mL;ugEq/L | A concentration unit measured as the number of microgram equivalents of solute per liter of solution, or as the number of nanogram equivalents of solute per milliliter of solution. | Microgram Equivalent per Liter |
| C124463 | uIU/dL | | A unit of concentration (biologic activity) equal to one micro-international unit of substance per deciliter of solution. | Micro-International Unit per Deciliter |
| C124464 | uIU/L | | A unit of concentration (biologic activity) equal to one micro-international unit of substance per liter of solution. | Micro-International Unit per Liter |
| C70562 | ukat | Microkatal;mckat | A unit of catalytic activity measurement equal to one millionth of katal (1E-6 katal). (NCI) | Microkatal |
| C124465 | ukat/10^12 RBC | mckat/10^12 RBC | Unit of catalytic activity concentration defined as activity equal to one millionth of katal per 10^12 erythrocytes. | Microkatal per Trillion Erythrocytes |
| C67397 | ukat/L | Microkatal per Liter;mckat/L | Unit of catalytic activity concentration defined as activity equal to one millionth of katal per one liter of the system volume.(NCI) | Microkatal per Liter |
| C48153 | uL | Microliter;mcL;mm3 | A unit of volume accepted for use with the SI and equal to one millionth of a liter (1E-6 liter). (NCI) | Microliter |

| C71620 | UNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C124466 | uL/dose | | A unit of measure expressed in microliter(s) per dose. | Microliter per Dose |
| C132481 | uL/kg/day | (uL/day)/kg;uL/kg/day | Microliters per kilogram per day or microliters per day (flow rate), divided by kilograms (weight). | Microliter per Kilogram per Day |
| C69175 | uL/mL | Microliter per Milliliter;mL/L;mcL/mL | A unit of volume fraction expressed as a number of microliters of the constituent per the volume of the system represented in milliliters.(NCI) | Microliter per Milliliter |
| C48510 | um | Micron;mcm | A unit of length in metric system equal to 1E-6 meter, or micrometer. (NCI) | Micron |
| C126081 | um/day | | A unit of length equal to one micrometer per unit of time equal to one day. | Micrometer per Day |
| C154858 | um/s | Micrometers per Second;micron/sec;um/sec | A unit of both speed (scalar) and velocity (vector), defined as the distance of one micrometer travelled per unit time equal to one second. | Micrometer per Second |
| C73770 | um2 | MicroSquare Meter | A SI unit of area measurement equal to a square whose sides are one micrometer long. (NCI) | Square Micrometer |
| C48509 | umol | Micromole;mcmol | A unit of amount of substance equal to one millionth (1E-6) of a mole. (NCI) | Micromole |
| C67406 | umol/day | mcmol/day | A unit of substance flow rate equal to one micromole per day. | Micromole per 24 Hours |
| C67407 | umol/dL | | A unit of concentration (molarity unit) equal to one micromole of solute per deciliter of solution. (NCI) | Micromole per Deciliter |
| C124467 | umol/h/mmol | | A unit of fraction expressed as the ratio of the number of micromoles of substance per unit of time equal to one hour, to the amount of a different substance, in millimoles. | Micromole per Hour per Millimole |
| C126082 | umol/kg/min | | A unit of concentration (molarity unit) equal to one millionth of a mole (1E-6 mole) per kilogram of a substance per period of time equal to sixty seconds. | Micromole per Kilogram per Minute |
| C48508 | umol/L | nmol/mL | A unit of concentration (molarity unit) equal to one micromole of solute per liter of solution. | Micromole per Liter |
| C124468 | umol/L/h | | A concentration unit equal to one micromole of solute in one liter of solution per unit of time equal to one hour. | Micromole per Liter per Hour |
| C120852 | umol/L/min | | A concentration unit equal to one micromole of solute in one liter of solution per unit of time equal to one minute. | Micromole per Liter per Minute |
| C105498 | umol/L/sec | Micromoles per Liter per Second | A concentration unit equal to one micromole of solute in one liter of solution per unit of time equal to one second. (NCI) | Micromole Per Liter Per Second |
| C73735 | umol/mg/min | Micromole per Milligram per Minute | A unit of concentration (molarity unit) equal to one millionth of a mole (1E-6 mole) per milligram of a substance per period of time equal to sixty seconds. (NCI) | Micromole per Milligram per Minute |
| C85708 | umol/min | mcmol/min | A unit of substance flow rate equal to one micromole per minute. | Micromole per Minute |

| C71620 | UNIT | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C122231 | umol/mol | nmol/mmol | A unit of fraction expressed as the ratio of the amount of a substance in solution, in micromoles, to the amount of a different substance in the mixture, in moles. | Micromole per Mole |
| C73736 | uOsM | Microosmole | A unit of osmotic pressure equal to one millionth of an osmole or the osmotic pressure of a 1E-6 molar solution of a substance that does not dissociate. (NCI) | Microosmole |
| C69149 | usec | Microsecond | A unit of time equal to one millionth of a second. (NCI) | Microsecond |
| C154859 | uSiemens | uS | A unit of electrical conductance, admittance, and susceptance equal to one millionth of a Siemens (10E-6 Siemens). (NCI) | Microsiemens |
| C48469 | USP U | United States Pharmacopeia Unit | An arbitrary unit established and approved by the United States Pharmacopeia. | United States Pharmacopeia Unit |
| C124469 | uU/dL | | An arbitrary unit of substance content expressed in microunit(s) per deciliter. | Micro-Unit per Deciliter |
| C124470 | uU/L | | An arbitrary unit of substance content expressed in microunit(s) per liter. | Micro-Unit per Liter |
| C71175 | uV | Microvolt;mcV | A unit of an electric potential and electromotive force equal to one millionth of a volt.(NCI) | Microvolt |
| C105499 | uV*sec | Microvolt * Seconds | A SI derived unit of magnetic flux, equal to the flux that produces in a circuit of one turn an electromotive force of one microvolt, when the flux is uniformly reduced to zero within one second. (NCI) | Microvolt Second |
| C166102 | uV2 | | A unit of electromotive force equal to a microvolt squared. | Microvolts Squared |
| C42551 | V | Volt | A unit of electric potential and electromotive force, equal to the difference of electric potential between two points on a conducting wire carrying a constant current of one Ampere when the power dissipated between the points is one watt. This is equivalent to the potential difference across a resistance of one ohm when one Ampere of current flows through it.(NCI) | Volt |
| C105524 | V/sec | V/s;Volt per Second | A SI derived rate unit equal to one volt per unit of time equal to one second. | Volt Per Second |
| C67469 | v/v | volume fraction | Quotient of the volume of a substance and the total volume of the sample containing the substance. | Volume Fraction |
| C124471 | vg/dose | Vector Genomes/dose | A unit for cloning vector amount expressed as the number of vector genomes per dose. | Vector Genomes per Dose |
| C163566 | vg/kg | Vector Genomes per Kilogram | A unit for the vector amount expressed as the number of vector genomes per kilogram of body weight. | Vector Genomes per Kilogram |
| C124472 | vg/mL | Vector Genomes/mL | A unit for cloning vector concentration expressed as the number of vector genomes per milliliter. | Vector Genomes per Milliliter |
| C48551 | VIAL | Vial Dosing Unit | A dosing measurement based on the vial unit.(NCI) | Vial Dosing Unit |

| C71620 | UNIT | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C114237 | VIRTUAL PIXEL | | A type of pixel created from overlying two adjacent real pixels to create an additional virtual image of a pixel that is visible to the human eye. | Virtual Pixel |
| C79424 | VOXEL | Volume Pixel | The smallest distinguishable part or element of a three-dimensional space or image. | Voxel |
| C124473 | vp/dose | Viral Particles/dose | A unit for virus amount expressed as the number of viral particles per dose. | Viral Particles per Dose |
| C124474 | vp/mL | Viral Particles/mL | A unit for virus concentration expressed as the number of viral particles per milliliter. | Viral Particles per Milliliter |
| C48552 | WAFER | Wafer Dosing Unit | A dosing measurement based on the wafer unit.(NCI) | Wafer Dosing Unit |
| C42549 | Watt | | A unit of power equal to the power which in one second produces or transfers the energy of one joule. The unit is used in measurements of power emitted, transferred or received as radiation, sound waves, heat flow rate, and rate of energy transfer. Equal to 1/746 of horsepower.(NCI) | Watt |
| C42556 | Weber | V*sec;Volt Second;Volt-second;Weber | A unit of magnetic flux, equal to the flux that produces in a circuit of one turn an electromotive force of one volt, when the flux is uniformly reduced to zero within one second.(NCI) | Weber |
| C29844 | WEEKS | Week | Any period of seven consecutive days. (NCI) | Week |
| C48553 | yd | Yard | A unit of length equal to 3 feet, or 36 inches, or 0.9144 meter.(NCI) | Yard |
| C29848 | YEARS | Year | The period of time that it takes for Earth to make a complete revolution around the sun, approximately 365 days; a specific one year period. (NCI) | Year |

## VSRESU (Units for Vital Signs Results)

NCI Code: C66770, Codelist extensible: Yes

| C66770 | VSRESU | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25613 | % | Percentage | One hundred times the quotient of one quantity divided by another, with the same units of measurement. | Percentage |
| C49673 | beats/min | Beats per Minute | The number of heartbeats measured per minute time. (NCI) | Beats per Minute |
| C49674 | breaths/min | Breaths per Minute | The number of breaths (inhalation and exhalation) taken per minute time. (NCI) | Breaths per Minute |
| C42559 | C | Degree Celsius | A unit of temperature of the temperature scale designed so that the freezing point of water is 0 degrees and the boiling point is 100 degrees at standard atmospheric pressure. The current official definition of the Celsius sets 0.01 C to be at the triple point of water and a degree to be 1/273.16 of the difference in temperature between the triple point of water and absolute zero. One degree Celsius represents the same temperature difference as one Kelvin. (NCI) | Degree Celsius |
| C49668 | cm | Centimeter | A basic unit of length equal to one hundredth of a meter or approximately 0.393700787 inch. | Centimeter |
| C147129 | cmHg | Centimeter of Mercury | A unit of pressure equal to 0.001316 atmosphere and equal to the pressure indicated by one centimeter rise of mercury in a barometer at the Earth's surface. | Centimeters of Mercury |
| C44277 | F | Degree Fahrenheit | The Fahrenheit temperature scale is named after the German physicist Gabriel Fahrenheit (1686-1736), who proposed it in 1724. In this scale, the freezing point of water is 32 degrees Fahrenheit and the boiling point is 212 degrees, placing the boiling and melting points of water 180 degrees apart. In this scale a degree Fahrenheit is 5/9ths of a Kelvin (or of a degree Celsius), and minus 40 degrees Fahrenheit is equal to minus 40 degrees Celsius. (NCI) | Degree Fahrenheit |
| C48155 | g | Gram | A unit of mass equal to one thousandth (1E-3) of a kilogram, the kilogram being the base unit of mass in the International System of Units (SI). | Gram |
| C42545 | Hz | Cycle per Second;Hertz;cycle/sec | A unit of frequency equal to one cycle per second.(NCI) | Hertz |
| C48500 | in | Inch | A traditional unit of length equal to 2.54 centimeters. (NCI) | Inch |
| C42537 | K | Kelvin | A basic unit of thermodynamic temperature, one of the seven base units of the International System of Units (Systeme International d'Unites, SI). It is 1/273.16th of the thermodynamic temperature of the triple point of water. This sets the size of the kelvin unit for temperature differences and defines the thermodynamic temperature of an equilibrium mixture of waters ice-liquid-vapor as 273.16 K, where 0 K is the lowest possible temperature ("absolute zero"). | Kelvin |
| C139135 | kcal/day | | A unit of energy equal to one kilocalorie per day. (NCI) | Kilocalorie per Day |
| C28252 | kg | Kilogram | The base unit of mass in the International System of Units (SI) equal to the mass of the international prototype kilogram, a platinum-iridium cylinder in the custody of the International Bureau of Weights and Measures. | Kilogram |
| C49671 | kg/m2 | Kilogram per Square Meter | A unit expressed as kilogram of mass per square meter of area.(NCI) | Kilogram per Square Meter |
| C48531 | LB | Pound | A traditional unit of mass. By international agreement, one avoirdupois pound is equal to exactly 0.453 592 37 kilogram, 16 ounces, or 1.215 28 troy pounds. (NCI) | Pound |
| C41139 | m | Meter | A meter is defined as the length of the path traveled by light in a vacuum during a time interval of 1/299 792 458 of a second and is equal to 1.093 61 yards.(NCI) | Meter |
| C42569 | m2 | Square Meter | The standard derived unit of area in the International System of Units (SI) equal to the area of a square whose sides are one meter long. | Square Meter |

| C66770 | VSRESU | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C127805 | MET | Metabolic Equivalent of Task | A unit of energy expenditure equal to the ratio of metabolic rate during physical activity versus a reference metabolic rate. | Metabolic Equivalent of Task Unit |
| C28251 | mm | Millimeter | A unit of measure equal to one thousandth of a meter. (NCI) | Millimeter |
| C49670 | mmHg | Millimeter of Mercury | A unit of pressure equal to 0.001316 atmosphere and equal to the pressure indicated by one millimeter rise of mercury in a barometer at the Earth's surface. (NCI) | Millimeter of Mercury |
| C42547 | Pa | Pascal | A unit of pressure equivalent to one Newton per square meter or 10 bars or to 1.45x10(E-4) pounds per square inch.(NCI) | Pascal |
| C44256 | RATIO | | The quotient of one quantity divided by another, with the same units of measurement. | Ratio |
| C42549 | Watt | | A unit of power equal to the power which in one second produces or transfers the energy of one joule. The unit is used in measurements of power emitted, transferred or received as radiation, sound waves, heat flow rate, and rate of energy transfer. Equal to 1/746 of horsepower.(NCI) | Watt |

## VSTEST (Vital Signs Test Name)

NCI Code: C67153, Codelist extensible: Yes

| C67153 | VSTEST | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103346 | Abdominal Skinfold Thickness | Abdominal Skinfold Thickness | A measurement for determining the subcutaneous fat layer thickness whereby a pinch of skin approximately five centimeters to the right of the umbilicus is measured using calipers. (NCI) | Abdominal Skinfold Thickness |
| C126083 | Basal Metabolic Rate | Basal Metabolic Rate | The measurement of a subject's energy expenditure when at rest. | Basal Metabolic Rate |
| C163567 | BMI-for-Age Percentile | BMI-for-Age Percentile | An assessed relationship of an individual's body mass index and age to that of a reference population, expressed as a percentile. | BMI-for-Age Percentile |
| C122232 | Body Fat Measurement | Body Fat Measurement | A measurement of the total fat mass within the subject's body. (NCI) | Body Fat Measurement |
| C49680 | Body Frame Size | Body Frame Size | The categorization of a person's body frame into small, medium and large based on the measurement of wrist circumference or the breadth of the elbow. (NCI) | Body Frame Size |
| C81298 | Body Length | Body Length | The linear extent in space from one end of the body to the other end, or the extent of the body from beginning to end. | Total Body Length |
| C16358 | Body Mass Index | Body Mass Index | A general indicator of the body fat an individual is carrying based upon the ratio of weight to height. (NCI) | Body Mass Index |
| C25157 | Body Surface Area | Body Surface Area | A measure of the 2-dimensional extent of the body surface (i.e., the skin). Body surface area (BSA) can be calculated by mathematical formula or from a chart that relates height to weight. BSA is often an important factor in dosing. (NCI) | Body Surface Area |
| C168125 | Capillary Refill Time | Capillary Refill Time | The amount of time it takes for a capillary bed to refill with blood after pressure blanching. | Capillary Refill Test |
| C156606 | Chest Circumference | Chest Circumference | The distance around an individual's chest. | Chest Circumference |
| C170639 | Crown-to-Heel Length | Crown-to-Heel Length | A measurement of the length of the body from the crown of the head to the bottom of the heel. | Crown to Heel Length |
| C25299 | Diastolic Blood Pressure | Diastolic Blood Pressure | The minimum blood pressure in the systemic arterial circulation during the cardiac cycle. | Diastolic Blood Pressure |
| C172610 | Diastolic BP-for-Age Percentile | Diastolic BP-for-Age Percentile;Diastolic Blood Pressure-for-Age Percentile | An assessed relationship of an individual's diastolic blood pressure and age to that of a reference population, expressed as a percentile. | Diastolic Blood Pressure-for-Age Percentile |
| C172609 | Diastolic BP-for-Height Percentile | Diastolic BP-for-Height Percentile;Diastolic Blood Pressure-for-Height Percentile | An assessed relationship of an individual's diastolic blood pressure and height to that of a reference population, expressed as a percentile. | Diastolic Blood Pressure-for-Height Percentile |
| C147491 | Energy Expenditure | Energy Expenditure | A measurement of the amount of energy used to carry out a physiological or physical function. | Energy Expenditure |
| C132482 | Estimated Weight | Estimated Weight | An approximate determination of the weight of the subject. | Estimated Body Weight |
| C158297 | Fetal Head Circumference | Fetal Head Circumference | A circumferential measurement of the fetal head at the widest point. | Fetal Head Circumference |
| C100946 | Forearm Circumference | Forearm Circumference | The distance around an individual's forearm. | Forearm Circumference |
| C81255 | Head Circumference | Head Circumference | A circumferential measurement of the head at the widest point. | Head Circumference |
| C49677 | Heart Rate | Heart Rate | The number of heartbeats per unit of time, usually expressed as beats per minute. (NCI) | Heart Rate |
| C25347 | Height | Height | The vertical measurement or distance from the base to the top of an object; the vertical dimension of extension. (NCI) | Height |
| C163568 | Height-for-Age Percentile | Height-for-Age Percentile | An assessed relationship of an individual's height and age to that of a reference population, expressed as a percentile. | Height-for-Age Percentile |
| C100947 | Hip Circumference | Hip Circumference | The distance around an individual's pelvic area or hips. | Hip Circumference |

| C67153 | VSTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117976 | Ideal Body Weight | Ideal Body Weight | A person's optimum weight as calculated by a standard methodology. | Ideal Body Weight |
| C41255 | Interpretation | Interpretation | An act or process of elucidation; explication, or explanation of the meaning of the event or thing via the assignment of objects from the domain to the constants of a formal language, truth-values to the proposition symbols, truth-functions to the connectives, other functions to the function symbols, and extensions to the predicates, if any. The assignments are result of human logic application and are not native to the symbols of the formal language. | Interpretation |
| C84372 | Knee to Heel Length | Knee to Heel Length | A measurement of the length of the lower leg from the top of the knee to the bottom of the heel. This measurement may be taken with a knemometer or calipers. (NCI) | Knee to Heel Length Measurement |
| C71258 | Lean Body Mass | Lean Body Mass | The weight of all organs and tissue in an individual less the weight of the individual's body fat. | Lean Body Mass |
| C147492 | Maximum Predicted Heart Rate | Maximum Predicted Heart Rate | The predicted upper limit for an individual's heart rate, which is calculated as 220 minus the subject's age for men, and 210 minus the subject's age for women. | Maximum Predicted Heart Rate |
| C49679 | Mean Arterial Pressure | Mean Arterial Pressure | The mean pressure of the blood within the arterial circulation. | Mean Arterial Pressure |
| C124475 | Mid-Upper Arm Circumference | Mid-Upper Arm Circumference | The distance around an individual's upper arm, at the widest point. | Mid-Upper Arm Circumference |
| C154891 | Neck Circumference | Neck Circumference | A circumferential measurement of the neck, just below the larynx. | Neck Circumference |
| C60832 | Oxygen Saturation | Oxygen Saturation | A measurement of the oxygen-hemoglobin saturation of a volume of blood. | Oxygen Saturation Measurement |
| C100945 | Pulse Pressure | Pulse Pressure | The change in systolic to diastolic pressure which produces a pulse. | Pulse Pressure |
| C49676 | Pulse Rate | Pulse Rate | The rate of the pulse as observed in an artery, expressed as beats per minute. It can be measured at several anatomical sites, including the wrist, neck, temple, groin, behind the knees, or on top of the foot. (NCI) | Pulse Rate |
| C49678 | Respiratory Rate | Respiratory Rate | The rate of breathing (inhalation and exhalation) measured within in a unit time, usually expressed as breaths per minute. (NCI) | Respiratory Rate |
| C87054 | Sagittal Abdominal Diameter | Sagittal Abdominal Diameter | A standard measure of visceral obesity, or abdominal fat, which is measured from the patient's back to upper abdomen between the bottom of the rib cage and the top of the pelvic area. This measurement may be taken with the patient standing or in the supine position. (NCI) | Sagittal Abdominal Diameter |
| C98785 | Subscapular Skinfold Thickness | Subscapular Skinfold Thickness | A measurement of the thickness of a pinch of skin situated below or on the underside of the scapula. (NCI) | Subscapular Skinfold Thickness |
| C25298 | Systolic Blood Pressure | Systolic Blood Pressure | The maximum blood pressure in the systemic arterial circulation during the cardiac cycle. | Systolic Blood Pressure |
| C172608 | Systolic BP-for-Age Percentile | Systolic BP-for-Age Percentile;Systolic Blood Pressure-for-Age Percentile | An assessed relationship of an individual's systolic blood pressure and age to that of a reference population, expressed as a percentile. | Systolic Blood Pressure-for-Age Percentile |
| C172607 | Systolic BP-for-Height Percentile | Systolic BP-for-Height Percentile;Systolic Blood Pressure-for-Height Percentile | An assessed relationship of an individual's systolic blood pressure and height to that of a reference population, expressed as a percentile. | Systolic Blood Pressure-for-Height Percentile |
| C25206 | Temperature | Temperature | The property of a body or region of space that determines whether or not there will be a net flow of heat into it or out of it from a neighboring body or region and in which direction (if any) the heat will flow, perceptible by living organism as a somatic sensation of cold or heat. It is a measure of the average translational kinetic energy associated with the disordered microscopic motion of atoms and molecules. Temperature is measured in one of the three standard temperature scales: Celsius, Kelvin, and Fahrenheit. (NCI) | Temperature |

| C67153 | VSTEST | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C104622 | Total Body Water | Total Body Water | A measurement of the quantity of water within the body, including both the intracellular and extracellular compartments. | Total Body Water Measurement |
| C98793 | Triceps Skinfold Thickness | Triceps Skinfold Thickness | A measurement of the thickness of a pinch of skin on the triceps. (NCI) | Triceps Skinfold Thickness |
| C100948 | Waist Circumference | Waist Circumference | The distance around an individual's midsection or waist. | Waist Circumference |
| C17651 | Waist to Hip Ratio | Waist to Hip Ratio | A relative measurement (ratio) of the waist circumference to the hip circumference. | Waist-Hip Ratio |
| C25208 | Weight | Weight | The vertical force exerted by a mass as a result of gravity. (NCI) | Weight |
| C163569 | Weight-for-Age Percentile | Weight-for-Age Percentile | An assessed relationship of an individual's weight and age to that of a reference population, expressed as a percentile. | Weight-for-Age Percentile |
| C163570 | Weight-for-Height Percentile | Weight-for-Height Percentile | An assessed relationship of an individual's weight and height to that of a reference population, expressed as a percentile. | Weight-for-Height Percentile |

## VSTESTCD (Vital Signs Test Code)

NCI Code: C66741, Codelist extensible: Yes

| C66741 | VSTESTCD | | | |
|---|---|---|---|---|
| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C103346 | ABSKNF | Abdominal Skinfold Thickness | A measurement for determining the subcutaneous fat layer thickness whereby a pinch of skin approximately five centimeters to the right of the umbilicus is measured using calipers. (NCI) | Abdominal Skinfold Thickness |
| C16358 | BMI | Body Mass Index | A general indicator of the body fat an individual is carrying based upon the ratio of weight to height. (NCI) | Body Mass Index |
| C163567 | BMIAPCTL | BMI-for-Age Percentile | An assessed relationship of an individual's body mass index and age to that of a reference population, expressed as a percentile. | BMI-for-Age Percentile |
| C126083 | BMR | Basal Metabolic Rate | The measurement of a subject's energy expenditure when at rest. | Basal Metabolic Rate |
| C81298 | BODLNGTH | Body Length | The linear extent in space from one end of the body to the other end, or the extent of the body from beginning to end. | Total Body Length |
| C122232 | BODYFATM | Body Fat Measurement | A measurement of the total fat mass within the subject's body. (NCI) | Body Fat Measurement |
| C25157 | BSA | Body Surface Area | A measure of the 2-dimensional extent of the body surface (i.e., the skin). Body surface area (BSA) can be calculated by mathematical formula or from a chart that relates height to weight. BSA is often an important factor in dosing. (NCI) | Body Surface Area |
| C156606 | CHESTCIR | Chest Circumference | The distance around an individual's chest. | Chest Circumference |
| C168125 | CPLRFLT | Capillary Refill Time | The amount of time it takes for a capillary bed to refill with blood after pressure blanching. | Capillary Refill Test |
| C170639 | CRWNHEEL | Crown-to-Heel Length | A measurement of the length of the body from the crown of the head to the bottom of the heel. | Crown to Heel Length |
| C172610 | DBPAPCTL | Diastolic BP-for-Age Percentile;Diastolic Blood Pressure-for-Age Percentile | An assessed relationship of an individual's diastolic blood pressure and age to that of a reference population, expressed as a percentile. | Diastolic Blood Pressure-for-Age Percentile |
| C172609 | DBPHPCTL | Diastolic BP-for-Height Percentile;Diastolic Blood Pressure-for-Height Percentile | An assessed relationship of an individual's diastolic blood pressure and height to that of a reference population, expressed as a percentile. | Diastolic Blood Pressure-for-Height Percentile |
| C25299 | DIABP | Diastolic Blood Pressure | The minimum blood pressure in the systemic arterial circulation during the cardiac cycle. | Diastolic Blood Pressure |
| C147491 | ENRGEXP | Energy Expenditure | A measurement of the amount of energy used to carry out a physiological or physical function. | Energy Expenditure |
| C132482 | EWEIGHT | Estimated Weight | An approximate determination of the weight of the subject. | Estimated Body Weight |
| C100946 | FARMCIR | Forearm Circumference | The distance around an individual's forearm. | Forearm Circumference |
| C49680 | FRMSIZE | Body Frame Size | The categorization of a person's body frame into small, medium and large based on the measurement of wrist circumference or the breadth of the elbow. (NCI) | Body Frame Size |
| C158297 | FTHDCIRC | Fetal Head Circumference | A circumferential measurement of the fetal head at the widest point. | Fetal Head Circumference |
| C81255 | HDCIRC | Head Circumference | A circumferential measurement of the head at the widest point. | Head Circumference |
| C25347 | HEIGHT | Height | The vertical measurement or distance from the base to the top of an object; the vertical dimension of extension. (NCI) | Height |
| C100947 | HIPCIR | Hip Circumference | The distance around an individual's pelvic area or hips. | Hip Circumference |
| C49677 | HR | Heart Rate | The number of heartbeats per unit of time, usually expressed as beats per minute. (NCI) | Heart Rate |
| C163568 | HTAPCTL | Height-for-Age Percentile | An assessed relationship of an individual's height and age to that of a reference population, expressed as a percentile. | Height-for-Age Percentile |

| C66741 | VSTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C117976 | IDEALWT | Ideal Body Weight | A person's optimum weight as calculated by a standard methodology. | Ideal Body Weight |
| C41255 | INTP | Interpretation | An act or process of elucidation; explication, or explanation of the meaning of the event or thing via the assignment of objects from the domain to the constants of a formal language, truth-values to the proposition symbols, truth-functions to the connectives, other functions to the function symbols, and extensions to the predicates, if any. The assignments are result of human logic application and are not native to the symbols of the formal language. | Interpretation |
| C84372 | KNEEHEEL | Knee to Heel Length | A measurement of the length of the lower leg from the top of the knee to the bottom of the heel. This measurement may be taken with a knemometer or calipers. (NCI) | Knee to Heel Length Measurement |
| C71258 | LBM | Lean Body Mass | The weight of all organs and tissue in an individual less the weight of the individual's body fat. | Lean Body Mass |
| C49679 | MAP | Mean Arterial Pressure | The mean pressure of the blood within the arterial circulation. | Mean Arterial Pressure |
| C147492 | MAXPREHR | Maximum Predicted Heart Rate | The predicted upper limit for an individual's heart rate, which is calculated as 220 minus the subject's age for men, and 210 minus the subject's age for women. | Maximum Predicted Heart Rate |
| C124475 | MUARMCIR | Mid-Upper Arm Circumference | The distance around an individual's upper arm, at the widest point. | Mid-Upper Arm Circumference |
| C154891 | NECKCIR | Neck Circumference | A circumferential measurement of the neck, just below the larynx. | Neck Circumference |
| C60832 | OXYSAT | Oxygen Saturation | A measurement of the oxygen-hemoglobin saturation of a volume of blood. | Oxygen Saturation Measurement |
| C49676 | PULSE | Pulse Rate | The rate of the pulse as observed in an artery, expressed as beats per minute. It can be measured at several anatomical sites, including the wrist, neck, temple, groin, behind the knees, or on top of the foot. (NCI) | Pulse Rate |
| C100945 | PULSEPR | Pulse Pressure | The change in systolic to diastolic pressure which produces a pulse. | Pulse Pressure |
| C49678 | RESP | Respiratory Rate | The rate of breathing (inhalation and exhalation) measured within in a unit time, usually expressed as breaths per minute. (NCI) | Respiratory Rate |
| C87054 | SAD | Sagittal Abdominal Diameter | A standard measure of visceral obesity, or abdominal fat, which is measured from the patient's back to upper abdomen between the bottom of the rib cage and the top of the pelvic area. This measurement may be taken with the patient standing or in the supine position. (NCI) | Sagittal Abdominal Diameter |
| C172608 | SBPAPCTL | Systolic BP-for-Age Percentile;Systolic Blood Pressure-for-Age Percentile | An assessed relationship of an individual's systolic blood pressure and age to that of a reference population, expressed as a percentile. | Systolic Blood Pressure-for-Age Percentile |
| C172607 | SBPHPCTL | Systolic BP-for-Height Percentile;Systolic Blood Pressure-for-Height Percentile | An assessed relationship of an individual's systolic blood pressure and height to that of a reference population, expressed as a percentile. | Systolic Blood Pressure-for-Height Percentile |
| C98785 | SSSKNF | Subscapular Skinfold Thickness | A measurement of the thickness of a pinch of skin situated below or on the underside of the scapula. (NCI) | Subscapular Skinfold Thickness |
| C25298 | SYSBP | Systolic Blood Pressure | The maximum blood pressure in the systemic arterial circulation during the cardiac cycle. | Systolic Blood Pressure |
| C104622 | TBW | Total Body Water | A measurement of the quantity of water within the body, including both the intracellular and extracellular compartments. | Total Body Water Measurement |

| C66741 | VSTESTCD | | | |
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| **NCI Code** | **CDISC Submission Value** | **CDISC Synonym** | **CDISC Definition** | **NCI Preferred Term** |
| C25206 | TEMP | Temperature | The property of a body or region of space that determines whether or not there will be a net flow of heat into it or out of it from a neighboring body or region and in which direction (if any) the heat will flow, perceptible by living organism as a somatic sensation of cold or heat. It is a measure of the average translational kinetic energy associated with the disordered microscopic motion of atoms and molecules. Temperature is measured in one of the three standard temperature scales: Celsius, Kelvin, and Fahrenheit. (NCI) | Temperature |
| C98793 | TRSKNF | Triceps Skinfold Thickness | A measurement of the thickness of a pinch of skin on the triceps. (NCI) | Triceps Skinfold Thickness |
| C17651 | WAISTHIP | Waist to Hip Ratio | A relative measurement (ratio) of the waist circumference to the hip circumference. | Waist-Hip Ratio |
| C25208 | WEIGHT | Weight | The vertical force exerted by a mass as a result of gravity. (NCI) | Weight |
| C100948 | WSTCIR | Waist Circumference | The distance around an individual's midsection or waist. | Waist Circumference |
| C163569 | WTAPCTL | Weight-for-Age Percentile | An assessed relationship of an individual's weight and age to that of a reference population, expressed as a percentile. | Weight-for-Age Percentile |
| C163570 | WTHTPCTL | Weight-for-Height Percentile | An assessed relationship of an individual's weight and height to that of a reference population, expressed as a percentile. | Weight-for-Height Percentile |