

CDISC Controlled Terminology SEND - 2011-06-10

NCI Code	CDISC Submission Value	Codelist Name	CDISC Definition	Codelist Extensible
C66781	AGEU	Age Unit	Those units of time that are routinely used to express the age of a person. (NCI)	No
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
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
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.	Yes
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.	Yes
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
C66734	DOMAIN	Domain Abbreviation	A unique, 2-character domain code used in the regulatory submission process. 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. (CDISC Glossary)	Yes
C89968	DSDECOD	Standardized Disposition Term	Terminology related to the final disposition of the subject in a study.	No
C90012	EGCATSND	SEND ECG Category	Terminology related to classifications that describe SEND 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
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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>
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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
C67154	LBTEST	Laboratory Test Name	Terminology used for Laboratory Tests of the CDISC Standard Data Tabulation Model.	Yes
C65047	LBTESTCD	Laboratory Test Code	Terminology used for Laboratory Tests of the CDISC Standard Data Tabulation Model.	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
C89973	MITEST	Microscopic Findings Test Name	Terminology for the test names concerned with the findings from a specimen that are visible by microscopic analysis.	Yes
C89974	MITESTCD	Microscopic Findings Test Code	Terminology for the test codes concerned with the 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 sacrificed.	Yes
C66789	ND	Not Done	Indicates a task, process or examination that has either not been initiated or completed. (NCI)	No
C90004	NEOSTAT	Neoplastic Status	Terminology related to the classifications of the results from a histopathological analysis of a tumor.	No
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.	No
C89977	OMTESTCD	Organ Measurement Test Code	Terminology for the test codes concerned with the measurement of organs.	No
C95120	PHSPRP	Physical Properties Test Name	Terminology relevant to the test names that describe the physical characteristics of an entity.	Yes
C95121	PHSPRP	Physical Properties Test Code	Terminology relevant to the test codes that describe the physical characteristics of an entity.	Yes
C85493	PKPARAM	PK Parameters	Parameters used to describe the time-concentration curve.	Yes
C85839	PKPARAMCD	PK Parameters Code	Parameter codes used to describe the time-concentration curve.	Yes
C85494	PKUNIT	PK Parameter Units of Measure	Units of measure needed for pharmacokinetic parameters.	Yes
C71148	POSITION	Position	Terminology codelist used with Body Position within CDISC.	Yes
C66729	ROUTE	Route of Administration	The course by which a substance was administered in order to reach the site of action in the body.	Yes

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NCI Code	CDISC Submission Value	Codelist Name	CDISC Definition	Codelist Extensible
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
C90000	SEV	Severity	SEND terminology related to the degree of an occurrence of something undesirable.	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
C66732	SEXPOP	Sex of Participants	The specific sex, either male, female, or mixed of the subject group being studied. (NCI)	No
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
C90003	SSTYP	Study Type	The further classification of nonclinical studies performed e.g. absorption, distribution and metabolism.	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 species, strain, substrain or breed 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., C57BL/6, A/J, B6.129-Pparg ^{tm2Rev} /J, FISCHER 344, SPRAGUE-DAWLEY IGS, WISTAR Kyoto, BEAGLE, CYNOMOLGUS, RHESUS and CHIMPANZEE).	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
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 name given to the test that analyzes a particular set of vital signs including temperature, respiratory rate, heart beat (pulse), and blood pressure. (NCI)	Yes
C66741	VSTESTCD	Vital Signs Test Code	The name given to the test that analyzes a particular set of vital signs including temperature, respiratory rate, heart beat (pulse), and blood pressure. (NCI)	Yes

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C66781 - AGEU - Age Unit

Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C25301	DAYS		The time for Earth to make a complete rotation on its axis; ordinarily divided into twenty-four hours. This also refers to a specific day. (NCI)	Day
C25529	HOURS		A unit measure of time equal to 3,600 seconds or 60 minutes. It is approximately 1/24 of a median day. (NCI)	Hour
C29846	MONTHS		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		Any period of seven consecutive days. (NCI)	Week
C29848	YEARS		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

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C89959 - BGTEST - Body Weight Gain Test Name

Codelist extensible: Yes

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
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

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C89960 - BGTESTCD - Body Weight Gain Test Code

Codelist extensible: Yes

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
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

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C88026 - BODSYS - Body System

Codelist extensible: Yes

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)	Gastrointestinal 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 Tract Finding

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C89961 - BWTEST - Body Weight Test Name

Codelist extensible: Yes

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
C90464	Terminal Body Weight	Terminal Body Weight	The weight of a subject at a specified end point. (NCI)	Terminal Body Weight

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C89962 - BWTESTCD - Body Weight Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C81328	BW	Body Weight	The weight of a subject. (NCI)	Body Weight
C90464	TERMBW	Terminal Body Weight	The weight of a subject at a specified end point. (NCI)	Terminal Body Weight

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C89963 - CLCAT - Category for Clinical Observation

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C3367	CLINICAL SIGNS	Clinical Signs	Objective evidence of disease perceptible to the examiner (sign) and subjective evidence of disease perceived by the subject (symptom).	Finding
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. The purpose is to determine the presence or absence of physical signs of disease or abnormality for an individual's health assessment.	Physical Examination

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C66786 - COUNTRY - Country

Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C17884	ABW	ARUBA	Island in the Caribbean Sea, north of Venezuela.	Aruba
C16267	AFG	AFGHANISTAN	A country in Southern Asia, north and west of Pakistan, east of Iran.	Afghanistan
C16292	AGO	ANGOLA	A country in Southern Africa, bordering the South Atlantic Ocean, between Namibia and Democratic Republic of the Congo.	Angola
C20133	AIA	ANGUILLA	An island in the Caribbean Sea, east of Puerto Rico.	Anguilla
C44481	ALA	ALAND ISLANDS	An archipelago in the Baltic Sea at the entrance to the Gulf of Bothnia between Sweden and Finland.	Aland Islands
C16271	ALB	ALBANIA	A country in Southeastern Europe, bordering the Adriatic Sea and Ionian Sea, between Greece and Serbia and Montenegro.	Albania
C16289	AND	ANDORRA	A country in Southwestern Europe, between France and Spain.	Andorra
C16904	ANT	NETHERLANDS ANTILLES	A country in the Caribbean, comprising two island groups in the Caribbean Sea - one includes Curacao and Bonaire north of Venezuela; the other is east of the Virgin Islands.	Netherlands Antilles
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.	United Arab Emirates
C16305	ARG	ARGENTINA	A country in Southern South America, bordering the South Atlantic Ocean, between Chile and Uruguay.	Argentina
C16306	ARM	ARMENIA	A country in Southwestern Asia, east of Turkey.	Armenia
C17739	ASM	AMERICAN SAMOA	A group of islands in the South Pacific Ocean, about half way between Hawaii and New Zealand.	American Samoa
C18007	ATA	ANTARCTICA	The continent lying mostly south of the Antarctic Circle.	Antarctica
C20105	ATF	FRENCH SOUTHERN TERRITORIES	Islands in the southern Indian Ocean, south of Africa, about equidistant between Africa, Antarctica, and Australia.	French Southern Territories
C16303	ATG	ANTIGUA AND BARBUDA	Islands between the Caribbean Sea and the North Atlantic Ocean, east-southeast of Puerto Rico.	Antigua and Barbuda
C16311	AUS	AUSTRALIA	The continent between the Indian Ocean and the South Pacific Ocean.	Australia
C16312	AUT	AUSTRIA	A country in Central Europe, north of Italy and Slovenia.	Austria
C16316	AZE	AZERBAIJAN	A country in Southwestern Asia, bordering the Caspian Sea, between Iran and Russia.	Azerbaijan
C16371	BDI	BURUNDI	A country in Central Africa, east of Democratic Republic of the Congo.	Burundi
C16329	BEL	BELGIUM	A country in Western Europe, bordering the North Sea, between France and the Netherlands.	Belgium
C16333	BEN	BENIN REPUBLIC	A country in Western Africa, bordering the North Atlantic Ocean, between Nigeria and Togo.	Benin Republic
C16369	BFA	BURKINA FASO	A country in Western Africa, north of Ghana.	Burkina Faso

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C16323	BGD	BANGLADESH	A country in Southern Asia, bordering the Bay of Bengal, between Burma and India.	Bangladesh
C16368	BGR	BULGARIA	A country in Southeastern Europe, bordering the Black Sea, between Romania and Turkey.	Bulgaria
C16322	BHR	BAHRAIN	An archipelago in the Persian Gulf, east of Saudi Arabia.	Bahrain
C16321	BHS	BAHAMAS	A chain of islands in the North Atlantic Ocean, southeast of Florida.	Bahamas
C16361	BIH	BOSNIA-HERZE GOVINA	A country in Southeastern Europe, bordering the Adriatic Sea and Croatia.	Bosnia-Herzegovina
C83609	BLM	SAINT BARTHELEMY	An island in the Caribbean sea, between Saint Martin and Saint Kitts and Nevis.	Saint Barthelemy
C16372	BLR	BELARUS	A country in Eastern Europe, east of Poland.	Belarus
C16331	BLZ	BELIZE	A country in Central America, bordering the Caribbean Sea, between Guatemala and Mexico.	Belize
C16334	BMU	BERMUDA	A group of islands in the North Atlantic Ocean, east of South Carolina.	Bermuda
C16359	BOL	BOLIVIA	A country in Central South America, southwest of Brazil.	Bolivia
C16364	BRA	BRAZIL	A country in Eastern South America, bordering the Atlantic Ocean.	Brazil
C16324	BRB	BARBADOS	An island between the Caribbean Sea and the North Atlantic Ocean, northeast of Venezuela.	Barbados
C16367	BRN	BRUNEI	A country in Southeastern Asia, bordering the South China Sea and Malaysia.	Brunei Darussalam
C16336	BTN	BHUTAN	A country in Southern Asia, between China and India.	Bhutan
C20104	BVT	BOUVET ISLAND	An island in the South Atlantic Ocean, south-southwest of the Cape of Good Hope (South Africa).	Bouvet Island
C16363	BWA	BOTSWANA	A country in Southern Africa, north of South Africa.	Botswana
C16409	CAF	CENTRAL AFRICAN REPUBLIC	A country in Central Africa, north of Democratic Republic of the Congo.	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.	Canada
C16445	CCK	COCOS (KEELING) ISLANDS	A group of islands in the Indian Ocean, south of Indonesia, about halfway from Australia to Sri Lanka.	Cocos (Keeling) Islands
C17181	CHE	SWITZERLAND	A country in Central Europe, east of France, north of Italy.	Switzerland
C16427	CHL	CHILE	A country in Southern South America, bordering the South Atlantic Ocean and South Pacific Ocean, between Argentina and Peru.	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.	China

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C16762	CIV	COTE D'IVOIRE	A country in Western Africa, bordering the North Atlantic Ocean, between Ghana and Liberia.	Cote d'Ivoire
C16379	CMR	CAMEROON	A country in Western Africa, bordering the Bight of Biafra, between Equatorial Guinea and Nigeria.	Cameroon
C17266	COD	DEMOCRATIC REPUBLIC OF THE CONGO	A country in Central Africa, northeast of Angola.	Democratic Republic of the Congo
C16467	COG	CONGO	A country in Western Africa, bordering the South Atlantic Ocean, between Angola and Gabon.	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.	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.	Colombia
C16458	COM	COMOROS	A group of islands in the Mozambique Channel, about two-thirds of the way between northern Madagascar and northern Mozambique.	Comoros
C16382	CPV	CAPE VERDE	A group of islands in the North Atlantic Ocean, west of Senegal.	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.	Costa Rica
C16477	CUB	CUBA	An island between the Caribbean Sea and the North Atlantic Ocean, 150 km south of Key West, Florida.	Cuba
C44482	CXR	CHRISTMAS ISLAND	An Australian-administered island in the eastern Indian Ocean south of Java, Indonesia.	Christmas Island
C16391	CYM	CAYMAN ISLANDS	An island group in the Caribbean Sea, nearly one-half of the way from Cuba to Honduras.	Cayman Islands
C16480	CYP	CYPRUS	An island in the Mediterranean Sea, south of Turkey.	Cyprus
C17668	CZE	CZECH REPUBLIC	A country in Central Europe, southeast of Germany.	Czech Republic
C16636	DEU	GERMANY	A country in Central Europe, bordering the Baltic Sea and the North Sea, between the Netherlands and Poland, south of Denmark.	Germany
C16506	DJI	DJIBOUTI	A country in Eastern Africa, bordering the Gulf of Aden and the Red Sea, between Eritrea and Somalia.	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.	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 (Sjælland and Fyn).	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.	Dominican Republic
C16274	DZA	ALGERIA	A country in Northern Africa, bordering the Mediterranean Sea, between Morocco and Tunisia.	Algeria

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C16528	ECU	ECUADOR	A country in Western South America, bordering the Pacific Ocean at the Equator, between Colombia and Peru.	Ecuador
C16530	EGY	EGYPT	A country in Northern Africa, bordering the Mediterranean Sea, between Libya and the Gaza Strip.	Egypt
C16558	ERI	ERITREA	A country in Eastern Africa, bordering the Red Sea, between Djibouti and Sudan.	Eritrea
C20113	ESH	WESTERN SAHARA	A country in Northern Africa, bordering the North Atlantic Ocean, between Mauritania and Morocco.	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.	Spain
C16562	EST	ESTONIA	A country in Eastern Europe, bordering the Baltic Sea and Gulf of Finland, between Latvia and Russia.	Estonia
C16563	ETH	ETHIOPIA	A country in Eastern Africa, west of Somalia.	Ethiopia
C16584	FIN	FINLAND	A country in Northern Europe, bordering the Baltic Sea, Gulf of Bothnia, and Gulf of Finland, between Sweden and Russia.	Finland
C16582	FJI	FIJI	An island group in the South Pacific Ocean, about two-thirds of the way from Hawaii to New Zealand.	Fiji
C17954	FLK	FALKLAND ISLANDS	Islands in the South Atlantic Ocean, east of southern Argentina.	Falkland Islands
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.	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.	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.	Federated States of Micronesia
C16596	GAB	GABON	A country in Western Africa, bordering the Atlantic Ocean at the Equator, between Republic of the Congo and Equatorial Guinea.	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.	United Kingdom
C16634	GEO	GEORGIA	A country in Southwestern Asia, bordering the Black Sea, between Turkey and Russia.	Georgia
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.	Guernsey
C26330	GHA	GHANA	A country in Western Africa, bordering the Gulf of Guinea, between Cote d'Ivoire and Togo.	Ghana
C16638	GIB	GIBRALTAR	A dependency in Southwestern Europe, bordering the Strait of Gibraltar, on the southern coast of Spain.	Gibraltar

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C16655	GIN	GUINEA	A country in Western Africa, bordering the North Atlantic Ocean, between Guinea-Bissau and Sierra Leone.	Guinea
C16651	GLP	GADELOUPE	Islands in the eastern Caribbean Sea, southeast of Puerto Rico.	Guadeloupe
C16598	GMB	GAMBIA	A country in Western Africa, bordering the North Atlantic Ocean and Senegal.	Gambia
C16656	GNB	GUINEA-BISSAU	A country in Western Africa, bordering the North Atlantic Ocean, between Guinea and Senegal.	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.	Equatorial Guinea
C16645	GRC	GREECE	A country in Southern Europe, bordering the Aegean Sea, Ionian Sea, and the Mediterranean Sea, between Albania and Turkey.	Greece
C16647	GRD	GRENADA	An island between the Caribbean Sea and Atlantic Ocean, north of Trinidad and Tobago.	Grenada
C16646	GRL	GREENLAND	An island between the Arctic Ocean and the North Atlantic Ocean, northeast of Canada.	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.	Guatemala
C16593	GUF	FRENCH GUIANA	A country in Northern South America, bordering the North Atlantic Ocean, between Brazil and Suriname.	French Guiana
C16652	GUM	GUAM	Island in the North Pacific Ocean, about three-quarters of the way from Hawaii to the Philippines.	Guam
C16657	GUY	GUYANA	A country in Northern South America, bordering the North Atlantic Ocean, between Suriname and Venezuela.	Guyana
C16695	HKG	HKG; HONG KONG	A special administrative region of China, bordering the South China Sea and China.	Hong Kong
C20106	HMD	HEARD ISLAND AND MCDONALD ISLANDS	Islands in the Indian Ocean, about two-thirds of the way from Madagascar to Antarctica.	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.	Honduras
C16474	HRV	CROATIA	A country in Southeastern Europe, bordering the Adriatic Sea, between Bosnia and Herzegovina and Slovenia.	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.	Haiti
C16699	HUN	HUNGARY	A country in Central Europe, northwest of Romania.	Hungary
C16728	IDN	INDONESIA	A country in Southeastern Asia, comprising the archipelago between the Indian Ocean and the Pacific Ocean.	Indonesia

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C44480	IMN	ISLE OF MAN	An island in the Irish Sea, between Great Britain and Ireland.	Isle of Man
C16727	IND	INDIA	A country in Southern Asia, bordering the Arabian Sea and the Bay of Bengal, between Burma and Pakistan.	India
C16365	IOT	BRITISH INDIAN OCEAN TERRITORY	An archipelago in the Indian Ocean, about one-half the way from Africa to Indonesia.	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.	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.	Iran
C16756	IRQ	IRAQ	A country in the Middle East, bordering the Persian Gulf, between Iran and Kuwait.	Iraq
C16704	ISL	ICELAND	A country in Northern Europe, island between the Greenland Sea and the North Atlantic Ocean, northwest of the UK.	Iceland
C16760	ISR	ISRAEL	A country in the Middle East, bordering the Mediterranean Sea, between Egypt and Lebanon.	Israel
C16761	ITA	ITALY	A country in Southern Europe, occupying a peninsula extending into the central Mediterranean Sea, northeast of Tunisia.	Italy
C16763	JAM	JAMAICA	An island in the Caribbean Sea, south of Cuba.	Jamaica
C16765	JOR	JORDAN	A country in the Middle East, northwest of Saudi Arabia.	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.	Japan
C64374	JRE	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.	Jersey
C20107	KAZ	KAZAKHSTAN	A country in Central Asia, northwest of China.	Kazakhstan
C16769	KEN	KENYA	A country in Eastern Africa, bordering the Indian Ocean, between Somalia and Tanzania.	Kenya
C16771	KGZ	KYRGYZSTAN	A country in Central Asia, west of China.	Kyrgyzstan
C16378	KHM	CAMBODIA	A country in Southeastern Asia, bordering the Gulf of Thailand, between Thailand, Vietnam, and Laos.	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.	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.	Saint Kitts and Nevis
C16774	KOR	SOUTH KOREA	A country in Eastern Asia, occupying the southern half of the Korean Peninsula, bordering the Sea of Japan and the Yellow Sea.	South Korea

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Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C16775	KWT	KUWAIT	A country in the Middle East, bordering the Persian Gulf, between Iraq and Saudi Arabia.	Kuwait
C16780	LAO	LAO PEOPLE'S DEMOCRATIC REPUBLIC	A country in Southeastern Asia, northeast of Thailand, west of Vietnam.	Lao People's Democratic Republic
C16784	LBN	LEBANON	A country in the Middle East, bordering the Mediterranean Sea, between Israel and Syria.	Lebanon
C16791	LBR	LIBERIA	A country in Western Africa, bordering the North Atlantic Ocean, between Cote d'Ivoire and Sierra Leone.	Liberia
C16793	LBY	LIBYAN ARAB JAMAHIRIYA	A country in Northern Africa, bordering the Mediterranean Sea, between Egypt and Tunisia.	Libyan Arab Jamahiriya
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.	Saint Lucia
C16794	LIE	LIECHTENSTEIN	A country in Central Europe, between Austria and Switzerland.	Liechtenstein
C17163	LKA	SRI LANKA	A country in Southern Asia, occupying an island in the Indian Ocean, south of India.	Sri Lanka
C16787	LSO	LESOTHO	A country in Southern Africa, an enclave of South Africa.	Lesotho
C16799	LTU	LITHUANIA	A country in Eastern Europe, bordering the Baltic Sea, between Latvia and Russia.	Lithuania
C16803	LUX	LUXEMBOURG	A country in Western Europe, between France, Belgium, and Germany.	Luxembourg
C16783	LVA	LATVIA	A country in Eastern Europe, bordering the Baltic Sea, between Estonia and Lithuania.	Latvia
C16807	MAC	MACAO	A country in Eastern Asia, bordering the South China Sea and China.	Macao
C83610	MAF	SAINT MARTIN, FRENCH	An island in the Caribbean sea, between Anguilla and Saint Barthelemy.	Saint Martin, French
C16878	MAR	MOROCCO	A country in Northern Africa, bordering the North Atlantic Ocean and the Mediterranean Sea, between Algeria and Western Sahara.	Morocco
C16874	MCO	MONACO	A country in Western Europe, bordering the Mediterranean Sea on the southern coast of France, near the border with Italy.	Monaco
C16871	MDA	MOLDOVA, REPUBLIC OF	A country in Eastern Europe, northeast of Romania.	Moldova
C16808	MDG	MADAGASCAR	A country in Southern Africa, occupying an island in the Indian Ocean, east of Mozambique.	Madagascar
C16815	MDV	MALDIVES	A country in Southern Asia, occupying a group of atolls in the Indian Ocean, south-southwest of India.	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.	Mexico

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Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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.	Marshall Islands
C17654	MKD	REPUBLIC OF MACEDONIA	A country in Southeastern Europe, north of Greece.	Republic of Macedonia
C16816	MLI	MALI	A country in Western Africa, southwest of Algeria.	Mali
C16817	MLT	MALTA	A country in Southern Europe, occupying islands in the Mediterranean Sea, south of Sicily (Italy).	Malta
C16370	MMR	MYANMAR	A country in Southeastern Asia, bordering the Andaman Sea and the Bay of Bengal, between Bangladesh and Thailand.	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).	Montenegro
C16875	MNG	MONGOLIA	A country in Northern Asia, between China and Russia.	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.	Northern Mariana Islands
C16882	MOZ	MOZAMBIQUE	A country in Southern Africa, bordering the Mozambique Channel, between South Africa and Tanzania.	Mozambique
C16826	MRT	MAURITANIA	A country in Northern Africa, bordering the North Atlantic Ocean, between Senegal and Western Sahara.	Mauritania
C16876	MSR	MONTSERRAT	A country in the Caribbean, occupying an island in the Caribbean Sea, southeast of Puerto Rico.	Montserrat
C16823	MTQ	MARTINIQUE	An island in the Caribbean Sea, north of Trinidad and Tobago.	Martinique
C16827	MUS	MAURITIUS	A country in Southern Africa, occupying an island in the Indian Ocean, east of Madagascar.	Mauritius
C16813	MWI	MALAWI	A country in Southern Africa, east of Zambia.	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.	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.	Mayotte
C16891	NAM	NAMIBIA	A country in Southern Africa, bordering the South Atlantic Ocean, between Angola and South Africa.	Namibia
C16913	NCL	NEW CALEDONIA	A country in the Pacific, comprised of islands in the South Pacific Ocean, east of Australia.	New Caledonia
C16916	NER	NIGER	A country in Western Africa, southeast of Algeria.	Niger
C16919	NFK	NORFOLK ISLAND	A country in the Pacific, occupying an island in the South Pacific Ocean, east of Australia.	Norfolk Island
C16917	NGA	NIGERIA	A country in Western Africa, bordering the Gulf of Guinea, between Benin and Cameroon.	Nigeria

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C16915	NIC	NICARAGUA	A country in Central America, bordering both the Caribbean Sea and the North Pacific Ocean, between Costa Rica and Honduras.	Nicaragua
C16918	NIU	NIUE	A country in the Pacific, occupying an island in the South Pacific Ocean, east of Tonga.	Niue
C16903	NLD	NETHERLANDS	A country in Western Europe, bordering the North Sea, between Belgium and Germany.	Netherlands
C16920	NOR	NORWAY	A country in Northern Europe, bordering the North Sea and the North Atlantic Ocean, west of Sweden.	Norway
C16901	NPL	NEPAL	A country in Southern Asia, between China and India.	Nepal
C16896	NRU	NAURU	A country in Oceania, occupying an island in the South Pacific Ocean, south of the Marshall Islands.	Nauru
C16914	NZL	NEW ZEALAND	A country in the Pacific, comprised of islands in the South Pacific Ocean, southeast of Australia.	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.	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.	Pakistan
C16951	PAN	PANAMA	A country in Central America, bordering both the Caribbean Sea and the North Pacific Ocean, between Colombia and Costa Rica.	Panama
C16993	PCN	PITCAIRN	A country in the Pacific, comprised of islands in the South Pacific Ocean, about midway between Peru and New Zealand.	Pitcairn Island
C16972	PER	PERU	A country in Western South America, bordering the South Pacific Ocean, between Chile and Ecuador.	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.	Philippines
C17733	PLW	PALAU	A country in the Pacific, comprising a group of islands in the North Pacific Ocean, southeast of the Philippines.	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.	Papua New Guinea
C17002	POL	POLAND	A country in Central Europe, east of Germany.	Poland
C17043	PRI	PUERTO RICO	An island between the Caribbean Sea and the North Atlantic Ocean, east of the Dominican Republic.	Puerto Rico
C16773	PRK	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.	North Korea
C17006	PRT	PORTUGAL	A country in Southwestern Europe, bordering the North Atlantic Ocean, west of Spain.	Portugal
C16953	PRY	PARAGUAY	A country in Central South America, northeast of Argentina.	Paraguay

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Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C20110	PSE	PALESTINIAN TERRITORY, OCCUPIED	A collective name for the West Bank and the Gaza Strip, two territories in Palestine.	Palestinian Territory, Occupied
C16594	PYF	FRENCH POLYNESIA	An archipelago in the South Pacific Ocean, about one-half of the way from South America to Australia.	French Polynesia
C17045	QAT	QATAR	A country in the Middle East, occupying a peninsula bordering the Persian Gulf and Saudi Arabia.	Qatar
C17095	REU	REUNION	A country in Southern Africa, occupying an island in the Indian Ocean, east of Madagascar.	Reunion
C17108	ROU	ROMANIA	A country in Southeastern Europe, bordering the Black Sea, between Bulgaria and Ukraine.	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.	Russia
C17112	RWA	RWANDA	A country in Central Africa, east of Democratic Republic of the Congo.	Rwanda
C17117	SAU	SAUDI ARABIA	A country in the Middle East, bordering the Persian Gulf and the Red Sea, north of Yemen.	Saudi Arabia
C64377	SCG	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).	Serbia
C17170	SDN	SUDAN	A country in Northern Africa, bordering the Red Sea, between Egypt and Eritrea.	Sudan
C17121	SEN	SENEGAL	A country in Western Africa, bordering the North Atlantic Ocean, between Guinea-Bissau and Mauritania.	Senegal
C17134	SGP	SINGAPORE	A country in Southeastern Asia, comprised of islands between Malaysia and Indonesia.	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.	South Georgia and the South Sandwich Islands
C17164	SHN	SAINT HELENA	Islands in the South Atlantic Ocean, about midway between South America and Africa.	Saint Helena
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.	Svalbard and Jan Mayen
C17148	SLB	SOLOMON ISLANDS	A group of islands in the South Pacific Ocean, east of Papua New Guinea.	Solomon Islands
C17130	SLE	SIERRA LEONE	A country in Western Africa, bordering the North Atlantic Ocean, between Guinea and Liberia.	Sierra Leone
C16532	SLV	EL SALVADOR	A country in Central America, bordering the North Pacific Ocean, between Guatemala and Honduras.	El Salvador
C17115	SMR	SAN MARINO	A country in Southern Europe, an enclave in central Italy.	San Marino

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C17149	SOM	SOMALIA	A country in Eastern Africa, bordering the Gulf of Aden and the Indian Ocean, east of Ethiopia.	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).	Saint Pierre and Miquelon
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.	Sao Tome and Principe
C17175	SUR	SURINAME	A country in Northern South America, bordering the North Atlantic Ocean, between French Guiana and Guyana.	Suriname
C17669	SVK	SLOVAKIA	A country in Central Europe, south of Poland.	Slovakia
C17138	SVN	SLOVENIA	A country in Central Europe, bordering the Adriatic Sea, between Austria and Croatia.	Slovenia
C17180	SWE	SWEDEN	A country in Northern Europe, bordering the Baltic Sea, Gulf of Bothnia, Kattegat, and Skagerrak, between Finland and Norway.	Sweden
C17179	SWZ	SWAZILAND	A country in Southern Africa, between Mozambique and South Africa.	Swaziland
C17129	SYC	SEYCHELLES	A country in Eastern Africa, comprised of a group of islands in the Indian Ocean, northeast of Madagascar.	Seychelles
C17182	SYR	SYRIAN ARAB REPUBLIC	A country in the Middle East, bordering the Mediterranean Sea, between Lebanon and Turkey.	Syria
C17224	TCA	TURKS AND CAICOS ISLANDS	Two island groups in the North Atlantic Ocean, southeast of The Bahamas.	Turks and Caicos Islands
C16412	TCO	CHAD	A country in Central Africa, south of Libya.	Chad
C17202	TGO	TOGO	A country in Western Africa, bordering the Bight of Benin, between Benin and Ghana.	Togo
C17192	THA	THAILAND	A country in Southeastern Asia, bordering the Andaman Sea and the Gulf of Thailand, southeast of Burma.	Thailand
C17183	TJK	TAJIKISTAN	A country in Central Asia, west of China.	Tajikistan
C17704	TKL	TOKELAU	A group of three atolls in the South Pacific Ocean, about one-half of the way from Hawaii to New Zealand.	Tokelau
C17223	TKM	TURKMENISTAN	A country in Central Asia, bordering the Caspian Sea, between Iran and Kazakhstan.	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.	Timor-Leste
C17205	TON	TONGA	An archipelago in the South Pacific Ocean, about two-thirds of the way from Hawaii to New Zealand.	Tonga
C17217	TTO	TRINIDAD AND TOBAGO	Islands between the Caribbean Sea and the North Atlantic Ocean, northeast of Venezuela.	Trinidad and Tobago

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C17221	TUN	TUNISIA	A country in Northern Africa, bordering the Mediterranean Sea, between Algeria and Libya.	Tunisia
C17222	TUR	TURKEY	A country in southeastern Europe and southwestern Asia (that portion of Turkey west of the Bosphorus 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.	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.	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.	Taiwan
C17185	TZA	TANZANIA, UNITED REPUBLIC OF	A country in Eastern Africa, bordering the Indian Ocean, between Kenya and Mozambique.	Tanzania
C17228	UGA	UGANDA	A country in Eastern Africa, west of Kenya.	Uganda
C17229	UKR	UKRAINE	A country in Eastern Europe, bordering the Black Sea, between Poland and Russia.	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).	United States Minor Outlying Islands
C17244	URY	URUGUAY	A country in Southern South America, bordering the South Atlantic Ocean, between Argentina and Brazil.	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.	United States
C17246	UZB	UZBEKISTAN	A country in Central Asia, north of Afghanistan.	Uzbekistan
C17249	VAT	VATICAN CITY STATE	An enclave of Rome (Italy).	Holy See
C17114	VCT	SAINT VINCENT AND THE GRENADINES	A country in the Caribbean, comprised of islands in the Caribbean Sea, north of Trinidad and Tobago.	Saint Vincent and the Grenadines
C17250	VEN	VENEZUELA	A country in Northern South America, bordering the Caribbean Sea and the North Atlantic Ocean, between Colombia and Guyana.	Venezuela
C17653	VGB	VIRGIN ISLANDS, BRITISH	Islands between the Caribbean Sea and the North Atlantic Ocean, east of Puerto Rico.	British Virgin Islands
C17255	VIR	VIRGIN ISLANDS, U.S.	Islands between the Caribbean Sea and the North Atlantic Ocean, east of Puerto Rico.	United States Virgin Islands
C17252	VNM	VIETNAM	A country in Southeastern Asia, bordering the Gulf of Thailand, Gulf of Tonkin, and South China Sea, alongside China, Laos, and Cambodia.	Vietnam
C17247	VUT	VANUATU	A group of islands in the South Pacific Ocean, about three-quarters of the way from Hawaii to Australia.	Vanuatu

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C17259	WLF	WALLIS AND FUTUNA	Islands in the South Pacific Ocean, about two-thirds of the way from Hawaii to New Zealand.	Wallis and Futuna Islands
C17740	WSM	SAMOA	A group of islands in the South Pacific Ocean, about one-half of the way from Hawaii to New Zealand.	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.	Yemen
C17151	ZAF	SOUTH AFRICA	A country in Southern Africa, at the southern tip of the continent of Africa.	South Africa
C17267	ZMB	ZAMBIA	A country in Southern Africa, east of Angola.	Zambia
C17268	ZWE	ZIMBABWE	A country in Southern Africa, between South Africa and Zambia.	Zimbabwe

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C90018 - CSTATE - Consciousness State

Codelist extensible: Yes

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	Unconscious State; Loss of Consciousness	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

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C89965 - DDTEST - Death Diagnosis Test Name

Codelist extensible: Yes

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

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C89966 - DDTESTCD - Death Diagnosis Test Code

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C89967 - DESIGN - Study Design

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90368	BLOCKED		A type of randomized study or trial in which study subjects are arranged into groups by prespecified criteria, such as race or sex, to reduce variability of results within a treatment group.	Blocked Study
C82637	CROSSOVER		A type of study or trial in which each study subject receives the same series of treatments or protocol agents, but in a random order that differs across arms of the study. Each subject serves as their own control in this type of study.	Crossover Study
C82638	FACTORIAL		A type of study or trial in which two or more treatments are given alone and in combination, such that all possible combinations are represented across the treatment arms, and are compared in parallel against the study control group.	Factorial Study
C90402	LATIN SQUARE		A type of continuous study or trial in which the study subject receives each treatment during the entire course of the study.	Latin Square Study
C82639	PARALLEL		A type of study or trial in which subjects are assigned to a treatment arm at the beginning of the trial and continue in that arm throughout the length of the trial. Study subjects are only supposed to be exposed to the treatment that is assigned to the particular study arm they are enrolled in.	Parallel Study
C90432	PARTIALLY BLOCKED BALANCED		A type of randomized study or trial in which study subjects are arranged into groups with equal numbers by prespecified criteria, such as race or sex, to reduce variability of results within a treatment group.	Partially Blocked Balanced Study
C90433	PARTIALLY BLOCKED UNBALANCED		A type of randomized study or trial in which study subjects are arranged into groups with unequal numbers by prespecified criteria, such as race or sex, to reduce variability of results within a treatment group.	Partially Blocked Unbalanced Study
C90475	TITRATION		A study or trial in which the dosage of the intervention is increased by small increments until the desired physiological effect is seen.	Titration Study

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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C66734 - DOMAIN - Domain Abbreviation

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C49563	AD	Analysis Dataset	Datasets used for statistical analysis and reporting by the sponsor. These are submitted in addition to the data tabulation datasets.	Analysis Dataset Domain
C49562	AE	Adverse Events	Adverse events may be captured either as free text or a pre-specified list of terms.	Adverse Event Domain
C49565	AU	Autopsy	Additional data about deaths, specific to findings from autopsies.	Autopsy 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
C95084	BH	Behavioral	This domain captures behavioral testing measurements on individual subjects.	Behavioral Domain
C49566	BM	Bone Measurements	Findings resulting from evaluations of bone mineral density.	Bone Measurements Domain
C49567	BR	Biopsy	Findings resulting from biopsies.	Biopsy 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
C85441	CE	Clinical Events	A dataset used to capture clinical events of interest that would not be classified as adverse events.	Clinical Events 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 Meds	Case report form (CRF) data that captures the Concomitant and Prior Medications/Therapies used by the subject. Examples are the Concomitant Medications/Therapies given on an as needed basis and the usual Background Medications/Therapies given for a condition.	Concomitant Medication Domain
C49569	CO	Comments	The Comments dataset accommodates two sources of comments: 1) those collected alongside other data on topical case report form (CRF) pages such as Adverse Events and 2) those collected on a separate page specifically dedicated to comments.	Comment Domain
C49578	DA	Drug Accountability	Data regarding the accountability of study drug, such as information on the receipt, dispensing, return, and packaging.	Drug Accountability Domain
C49570	DC	Disease Characteristics	Data related to the characteristics of a specific disease state under study for a subject.	Disease Characteristics Domain
C95087	DD	Death Diagnosis	This domain captures the diagnosis of the cause of death for a subject.	Death Diagnosis Domain
C49572	DM	Demographics	The Demographics domain 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
C95088	DP	Developmental Milestone	This domain captures the outcome of developmental milestone testing during a scheduled period of observation.	Developmental Milestone Domain

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C66734 - DOMAIN - Domain Abbreviation

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C49576	DS	Disposition	A subject domain utilized for the submission of information encompassing and representing data, vocabulary or records related to disposition. (NCI)	Disposition Domain
C49585	DV	Protocol Deviations	The intent of the domain is to capture protocol violations and deviations during the course of the study and will store only those criteria violation by or deviated from by the subject and not a response to each violation or deviation.	Protocol Deviations Domain
C49625	EE	Electroencephalogram	Findings resulting from electroencephalogram (EEG) tests.	Electroencephalogram Domain
C49626	EG	Electrocardiogram	Findings related to the collection of 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	The Exposure domain model records 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 dataset used to capture the findings about an event or intervention that cannot be represented within an event or intervention 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
C49588	FH	Family History	A subject domain utilized for the submission of information encompassing and representing data, vocabulary or records related to family history. (NCI)	Family History 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 and Neonatal Developmental Morphology	This domain captures observations for fetal and pup morphological examinations.	Fetal and Neonatal Developmental Morphology Domain
C49589	HU	Healthcare Resource Utilization	Healthcare resource utilization data such as subject visits to physicians, hospitalizations, and nursing home stays.	Healthcare Resource Utilization 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
C61536	IE	Inclusion/Exclusion	The intent of the domain model is to only collect those criteria that cause the subject to be in violation of the inclusion/exclusion criteria not a response to each criterion.	Inclusion Exclusion Domain
C49592	LB	Laboratory Data	Laboratory test findings including, but is not limited to hematology, clinical chemistry and urinalysis data. This domain does not include microbiology or pharmacokinetic data, which are stored in separate domains.	Laboratory Data Domain

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C66734 - DOMAIN - Domain Abbreviation

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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	Microbiology specimen findings, including gram stain results, and organisms found.	Microbiology Specimen Domain
C49603	MH	Medical History	The medical history dataset includes the subject's prior history at the start of the trial. Examples of subject medical history information could include general medical history, gynecological history, and primary diagnosis.	Medical History Domain
C95095	MI	Microscopic Findings	The histopathology findings and microscopic evaluations recorded.	Microscopic Findings Domain
C49604	ML	Meal Data	Information regarding the subject's meal consumption, such as fluid intake, amounts, form (solid or liquid state), frequency, etc., typically used for pharmacokinetic analysis.	Meal Data Domain
C61531	MS	Microbiology Susceptibility	This includes microbiology susceptibility test results, plus results of any other organism-related tests.	Microbiology Susceptibility Domain
C49605	OM	Organ Measurements	Findings from organ measurement evaluations.	Organ Measurement Domain
C49606	PC	Pharmacokinetic Concentration	Concentrations of drugs/metabolites in fluids or tissues as a function of time.	Pharmacokinetic Concentration Domain
C49608	PE	Physical Exam	Findings collected during a physical examination of the subject. It has findings that are discovered that are related to body systems. Does not include vital signs measurements, which are stored in the vital signs domain.	Physical Exam Domain
C61529	PG	Pharmacogenomics	Pharmacogenomics findings that initially focus on genotype and gene expression data.	Pharmacogenomics 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	Pharmacokinetic parameters derived from pharmacokinetic concentration-time (PC) data.	Pharmacokinetic Parameters Domain
C49609	QS	Questionnaires	Questionnaire data may include, but are not limited to the following: subject reported outcomes, validated or non-validated questionnaires, and validated or non-validated diaries (i.e. data with a common topicality).	Questionnaire Domain
C49610	SC	Subject Characteristics	The subject characteristics domain is for data not collected in other domains that is subject-related.	Subject Characteristics Domain
C49616	SE	Subject Element	The subject element table describes 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
C49611	SG	Surgery	Surgical information.	Surgery Domain
C49612	SK	Skin Test	Findings from diagnostic skin tests.	Skin Test Domain

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C66734 - DOMAIN - Domain Abbreviation

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C49613	SL	Sleep Polysomnography Data	Findings from diagnostic sleep tests (polysomnography).	Sleep Polysomnography Domain
C95099	ST	Subject Stages	The Subject Stages domain captures subject level non-treatment related blocks of time known as stages, such as Gestation, Lactation and Premating.	Subject Stages Domain
C49614	ST	Stress (Exercise) Test Data	Findings from exercise stress tests.	Stress Exercise Test Data Domain
C49615	SU	Substance Use	The intent of the domain is to capture substance use information that may be used to assess the efficacy and/or safety of therapies that look to mitigate the effects of chronic substance use.	Substance Use Domain
C49617	SV	Subject Visits	The subject visits table describes the actual start and end data/time for each visit of each individual subject.	Subject Visits Domain
C49618	TA	Trial Arms	The trial arms table describes each planned arm in the trial. An arm is described as an ordered sequence of elements.	Trial Arms Domain
C49619	TE	TE; Trial Elements	The trial elements table describes 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
C49620	TI	Trial Inclusion/Exclusion Criteria	The trial summary information domain is not subject oriented. It contains one record for each of the inclusion and exclusion criteria for the trial.	Trial Inclusion and Exclusion Criteria Domain
C95101	TP	Trial Paths	The trial paths domain is not subject oriented. This domain provides the complete planned non-treatment related sequences of stages for each path in a study.	Trial Paths Domain
C53483	TS	Trial Summary	The trial summary information domain is not subject oriented. It contains one record for each trial summary characteristic.	Trial Summary Domain
C95102	TT	Trial Stages	The trial stages domain is not subject oriented. It captures non-treatment related planned blocks of time known as stages, such as Gestation, Lactation and Premating.	Trial Stages Domain
C49621	TV	Trial Visits	The trial visits table describes the planned order and number of visits in the study within each arm.	Trial Visits Domain
C95103	TX	Trial Sets	The trial stages domain is not subject oriented. It contains one record for each trial set characteristic including experimental factors, treatment factors, inherent characteristics, or distinct sponsor designations.	Trial Sets Domain
C49622	VS	Vital Signs	Measurements including but not limited to blood pressure, temperature, respiration, body surface area, BMI, height and weight.	Vital Signs Domain

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C89968 - DSDECOD - Standardized Disposition Term

Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90351	ACCIDENTAL DEATH		An indication that the subject's death was due to a mishap. (NCI)	Accidental Death
C90387	FOUND DEAD		An indication that a subject was found in a deceased state. (NCI)	Found Dead
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 near death.	Moribund Sacrifice
C90436	PLANNED INTERIM SACRIFICE		An indication that the study subject was sacrificed at a predetermined time before the end of the treatment period.	Planned Interim Sacrifice
C90445	RECOVERY SACRIFICE		An indication that the subject did not receive treatment for a specific period of time following the end of the treatment period before it was sacrificed.	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 treatment period.	Terminal Sacrifice

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C90012 - EGCATSND - SEND ECG Category

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C15220	DIAGNOSIS		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 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

CDISC Controlled Terminology SEND - 2011-06-10

C90013 - EGLEAD - ECG Lead

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C90412	LEAD V1		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		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		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

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C90013 - EGGLEAD - ECG Lead

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90416	LEAD V4		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		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		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
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
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
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
C90411	LEAD rV2		A unipolar precordial lead placed at the second intercostal space to the left of the sternum. (NCI)	Lead Site rV2

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C71151 - EGMETHOD - ECG Test Method

Codelist extensible: Yes

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
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
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
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

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C71151 - EGMETHOD - ECG Test Method

Codelist extensible: Yes

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
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
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 at the 4th intercostal space, X- at the left mid-axillary line at the 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
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
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
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

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Source Date: 2011-06-10

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C71151 - EGMETHOD - ECG Test Method

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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	Standard leads for bicycle exercise. Limb leads on the back (shoulder and on the hips)	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

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C62015	1ST DEGREE AV BLOCK	1st degree AV block	A delay in the time required for the conduction of an electrical impulse through the atrioventricular (AV) node beyond 0.2 seconds; prolongation of the PR interval beyond 200 milliseconds. (NCI)	AV Block First Degree
C71044	2:1 AV BLOCK	2:1 AV block	A electrocardiographic finding of an electrical phenomenon in which the ratio of electrical impulse generated above the atrioventricular node to the number of impulses conducted through to the ventricles is 2:1. (NCI)	2:1 Atrioventricular Block
C62016	2ND DEGREE AV BLOCK	2nd degree AV block	Intermittent failure of atrial electrical impulse conduction through the atrioventricular (AV) node to the ventricles. (NCI)	AV Block Second Degree
C50501	3RD DEGREE AV BLOCK	3rd degree AV block	Complete failure of atrial electrical impulse conduction through the AV node to the ventricles. (NCI)	AV Block Third Degree
C62266	ACCELERATED IDIOVENTRICULAR RHYTHM	Accelerated idioventricular rhythm	The term accelerated idioventricular rhythm describes an ectopic ventricular rhythm with 3 or more consecutive ventricular premature beats with a rate faster than the normal ventricular intrinsic escape rate of 30 to 40 beats per minute, but slower than ventricular tachycardia. Accelerated idioventricular rhythm differs from ventricular tachycardia by additional features such as the onset with a long coupling interval and the end by a gradual decrease of the ventricular rate or increase of the sinus rate. (NCI)	Accelerated Idioventricular Rhythm
C71065	ACUTE ANTERIOR WALL MI	Acute Anterior Wall Myocardial Infarction	Electrocardiographic finding showing a current of injury in leads corresponding to the anatomic region of the anterior wall of the heart. (NCI)	Acute Anterior Wall Myocardial Infarction
C71066	ACUTE INFERIOR WALL MI	Acute Inferior Wall Myocardial Infarction	Electrocardiographic finding showing a current of injury in leads corresponding to the anatomic region of the inferior wall of the heart. (NCI)	Acute Inferior Wall Myocardial Infarction
C71067	ACUTE LATERAL WALL MI	Acute Lateral Wall Myocardial Infarction	Electrocardiographic finding showing a current of injury in leads corresponding to the anatomic region of the lateral wall of the heart. (NCI)	Acute Lateral Wall Myocardial Infarction
C71068	ACUTE POSTERIOR WALL MI	Acute Posterior Wall Myocardial Infarction	Electrocardiographic finding showing a current of injury in leads corresponding to the anatomic region of the posterior wall of the heart. (NCI)	Acute Posterior Wall Myocardial Infarction
C71057	ADENOSINE-SENSITIVE VENTRICULAR TACHYCARDIA	Adenosine-sensitive ventricular tachycardia	A condition that occurs as a result of cAMP-mediated triggered activity and typically originates from the right ventricular outflow tract (RVOT). This type of tachycardia occurs in patients with apparently normal hearts. (NCI)	Adenosine-Sensitive Ventricular Tachycardia
C71069	ANTERIOR WALL MYOCARDIAL INFARCTION	Anterior Wall Myocardial Infarction	Electrocardiographic finding showing an injury in leads corresponding to the anatomic region of the anterior wall of the heart. (NCI)	Anterior Wall Myocardial Infarction
C71039	ATRIAL ENLARGEMENT	Atrial Enlargement	An electrocardiographic finding which comprises left, right or bilateral atrial enlargement. (NCI)	EKG Finding Atrial Enlargement

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C50466	ATRIAL FIBRILLATION	Atrial fibrillation	A supraventricular arrhythmia characterized by uncoordinated atrial myocardium activation due to multiple reentry circuits with consequent deterioration of atrial mechanical function. Instead of intermittently contracting, the atria quiver continuously in a chaotic pattern, causing a totally irregular, often tachycardia ventricular rate. On the ECG it is described by the replacement of consistent P waves by rapid oscillations or fibrillatory waves that vary in size, shape, and timing, associated with an irregular, frequently rapid ventricular response when atrioventricular conduction is intact. (NCI)	Atrial Fibrillation
C51224	ATRIAL FLUTTER	Atrial flutter	An electrocardiographic finding of an organized rhythmic contraction of the atria which is generally at a rate of 200-300 beats per minute. (NCI)	Atrial Flutter
C35481	ATRIAL TACHYCARDIA	Atrial tachycardia	Any rapid heart rhythm originating in the atria. Atrial fibrillation and atrial flutter are varieties of atrial tachycardia. Atrial tachycardia is an electrical circuit originating in the upper or atrial chambers. This electrical circuit or focus takes over and generates rapid impulses across the atrial chambers. These impulses are transmitted to the ventricular chambers resulting in a rapid rate. These arrhythmias may originate from a variety of places across the atria. They may exist as an isolated problem or be related to an ongoing structural problem within the heart. (NCI)	Atrial Tachycardia
C71045	ATRIOVENTRICULAR DISSOCIATION	Atrioventricular dissociation	An electrocardiographic finding in which the electrical activity of the atria and ventricles are causally independent of one another. (NCI)	Atrioventricular Dissociation
C83811	AV MOBILTZ I	AV Mobitz I	Intermittent failure of atrial electrical impulse conduction through the atrioventricular (AV) node to the ventricles, characterized by a progressively lengthening PR interval prior to the block of an atrial impulse.	AV Mobitz I
C83812	AV MOBILTZ II	AV Mobitz II	Intermittent failure of atrial electrical impulse conduction through the atrioventricular (AV) node to the ventricles, characterized by a relatively constant PR interval prior to the block of an atrial impulse.	AV Mobitz II
C35058	AV NODE RE-ENTRY	AV node re-entry	A supraventricular tachycardia due to reentry along a circuit contained within the AV node. AVNRT is the most common form of supraventricular tachycardia and usually presents as a narrow QRS complex tachycardia at a rate between 150 and 250 beats per minute. (NCI)	Atrioventricular Nodal Reentry Tachycardia
C62261	AV RE-ENTRANT TACHYCARDIA	AV re-entrant tachycardia	A supraventricular tachycardia due to reentry along a circuit including a concealed AV nodal bypass tract. This tachycardia circuit proceeds in an antegrade fashion through the AV node and then is conducted retrograde through the bypass tract into the atria. (NCI)	Atrioventricular Reentrant Tachycardia
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

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C71054	BIGEMINY	Bigeminy	An electrocardiographic finding of a normal QRS followed by a premature ventricular contraction; a rhythmic pairing of normal and abnormal beats originating in the ventricles in a 1-1 ratio. (NCI)	Bigeminy
C92228	BORDERLINE QTcB	Borderline QTcB	An electrocardiographic finding in which the QTcB is approximately 430-470 msec. There is variation among subpopulations.	Borderline QTcB
C92229	BORDERLINE QTcF	Borderline QTcF	An electrocardiographic finding in which the QTcF is approximately 430-470 msec. There is variation among subpopulations.	Borderline QTcF
C37920	BRADYCARDIA	Bradycardia	Non-sinus origin slow heart rate.	Bradycardia
C71062	BUNDLE BRANCH REENTRANT TACHYCARDIA	Bundle branch reentrant tachycardia	An uncommon form of ventricular tachycardia (VT) incorporating both bundle branches into the reentry circuit. Surface electrocardiogram (ECG) of sinus rhythm (SR) characteristically shows intraventricular conduction defects. Patients typically present with presyncope, syncope or sudden death because of VT with fast rates frequently above 200 beats per minute. The QRS morphology during VT is a typical bundle branch block pattern, usually left bundle branch block, and may be identical to that in SR. (NCI)	Bundle Branch Re-Entrant Ventricular Tachycardia
C62258	DELTA WAVE	Delta wave	An initial slurring (delta wave) of the QRS complex due to the presence of an accessory pathway. This characteristic EKG pattern is typically seen in Wolff-Parkinson-White syndrome. (NCI)	EKG Delta Wave
C92230	EARLY R WAVE PROGRESSION	Early R Wave Progression	An electrocardiographic finding in which the amplitude of the R wave is abnormally increased in the anterior precordial leads.	Early R Wave Progression
C62245	ECTOPIC ATRIAL RHYTHM	Ectopic atrial rhythm	A cardiac rhythm resulting from either an abnormal electrical focus in the atria or intra-atrial reentry. Atrial ectopic beats (AEB) refer to a contraction of the upper heart chamber which occurs before it would be expected. Atrial ectopic beats are also known as premature atrial beats, premature atrial complex (PAC), or atrial extrasystole. (NCI)	Ectopic Atrial Rhythm
C71043	ECTOPIC SUPRAVENTRICULAR RHYTHM	Ectopic supraventricular rhythm	An electrocardiographic finding of a rhythm originating at a site other than the sinoatrial node, which is also above the atrioventricular node. (NCI)	Ectopic Supraventricular Rhythm
C71042	ECTOPIC VENTRICULAR RHYTHM	Ectopic ventricular rhythm	A cardiac rhythm resulting from either an abnormal electrical focus in the ventricle. Ventricular ectopic beats (VEB) refer to a contraction of the lower heart chamber which occurs before it would be expected. Ventricular ectopic beats are also known as premature ventricular beats, premature ventricular complex (PVC), or ventricular extrasystole. (NCI)	Ectopic Ventricular Rhythm
C71035	ELECTRICAL ALTERNANS	Electrical alternans	An electrocardiographic finding in which there is an alternating pattern of any of the waveform components. (NCI)	Electrical Alternans

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Code list extensible: Yes

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C71061	FASCICULAR TACHYCARDIA	Fascicular tachycardia	A distinct subgroup of idiopathic ventricular tachycardia (VT) that may be confused with either typical VT or supraventricular tachycardia (SVT). It is characterized by the absence of structural heart disease and classic electrocardiographic and electrophysiological features. It originates from the region of the posterior fascicle (or occasionally the anterior fascicle) of the left bundle branch and is partly propagated by the His-Purkinje network. It therefore produces QRS complexes of relatively short duration (0.11-0.14)s. (NCI)	Fascicular Tachycardia
C71063	IDIOPATHIC RIGHT BUNDLE BRANCH BLOCK VENTRICULAR TACHYCARDIA	Idiopathic right bundle branch block ventricular tachycardia	Idiopathic ventricular tachycardia (VT) is a type of ventricular tachycardia occurring unrelated to any organic cardiac disease. The abnormality is probably congenital, be it a focus of abnormal automaticity or myocardial tissue that can sustain re-entry. The clinical presentation for idiopathic VT can be very much like a paroxysmal supraventricular tachycardia. That is, most patients are generally younger without overt cardiac disease and present with paroxysmal palpitations. Idiopathic ventricular tachycardia is not generally life-threatening. (NCI)	Idiopathic Right Bundle Branch Block
C62253	INAPPROPRIATE SINUS TACHYCARDIA	Inappropriate sinus tachycardia	Inappropriate sinus tachycardia (IST) is a rare form of supraventricular tachycardia involving the sinus node, in which a patient has an abnormally high heart rate, occurring both at rest and in response to stressors (such as physical activity). (NCI)	Inappropriate Sinus Tachycardia
C71049	INCOMPLETE BUNDLE BRANCH BLOCK	Incomplete bundle branch block	An electrocardiographic finding of bundle branch block which does not meet the criteria for a more specific bundle branch block. (NCI)	Incomplete Bundle Branch Block
C71047	INCOMPLETE LEFT BUNDLE BRANCH BLOCK	Incomplete left bundle branch block	An partial impairment of transmission of the cardiac electrical impulse along the fibers of the left bundle branch. (NCI)	Incomplete Left Bundle Branch Block
C71048	INCOMPLETE RIGHT BUNDLE BRANCH BLOCK	Incomplete right bundle branch block	Various mechanisms may result in a pattern showing an incomplete right bundle branch block (RBBB). These include different degrees of conduction delay through the main trunk of the right bundle branch; increased conduction time through an elongated right bundle branch; diffuse Purkinje-myocardial delay due to right ventricular stretch or dilatation; surgical trauma or disease-related interruption of the major ramifications of the right branch (distal RBBB or right fascicular blocks); congenital variations of the distribution of the major ramifications resulting in a slight delay in the activation of the crista supraventricularis. (NCI)	Incomplete Right Bundle Branch Block
C71070	INFERIOR WALL MYOCARDIAL INFARCTION	Inferior Wall Myocardial Infarction	Electrocardiographic finding showing an injury in leads corresponding to the anatomic region of the inferior wall of the heart. (NCI)	Inferior Wall Myocardial Infarction
C71073	INTRAATRIAL CONDUCTION DELAY	Intraatrial Conduction Delay	A delay in impulse propagation through the atria. (NCI)	Intra-Atrial Conduction Delay
C62271	INTRAVENTRICULAR CONDUCTION DELAY, NONSPECIFIC	Intraventricular conduction delay, nonspecific	A delay in transmission of cardiac electrical impulses in the His-Purkinje system, diagnosed when the QRS is modestly prolonged (< 120 msec) and the QRS pattern and axis are not typical of a hemiblock. The conduction delay is considered to occur beyond the Purkinje's myocardial gates and arises from slow cell-to-cell conduction. The phenomenon is common in patients with acute MI. (NCI)	Nonspecific Intraventricular Conduction Delay

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C62248	ISORHYTHMIC DISSOCIATION	Isorhythmic dissociation	A type of atrioventricular dissociation characterized by atria and ventricles beating at similar rates, although independently. (NCI)	Isorhythmic Atrioventricular Dissociation
C71030	J POINT ELEVATION	J point elevation	Elevation of the J point above the baseline; the J point represents the end of ventricular depolarization and located at the terminus of the QRS complex. (NCI)	J Point Elevation
C71074	JUNCTIONAL BRADYCARDIA	Junctional bradycardia	An electrocardiographic finding in which the pacer of the heart is located in the AV junction, normally presenting with a narrow QRS complex at a rate less than 60 beats per minute. (NCI)	Junctional Bradycardia
C71051	JUNCTIONAL RHYTHM	Junctional rhythm	An electrocardiographic finding in which the pacer of the heart is located in the AV junction, normally presenting with a narrow QRS complex and a rate of 60-100 beats per minute. (NCI)	Junctional Rhythm
C35059	JUNCTIONAL TACHYCARDIA	Junctional tachycardia	An automatic tachycardia originating in the atrioventricular junction, typically arising in the conduction tissues surrounding the atrioventricular node. A junctional tachycardia tends to be a regular, narrow complex tachycardia and usually occurs during myocardial infarction, after heart surgery, or in digitalis intoxication. The rate may range from 140 to 250 beats per minute. (NCI)	Junctional Tachycardia
C71075	LATERAL WALL MYOCARDIAL INFARCTION	Lateral Wall Myocardial Infarction	Electrocardiographic finding showing an injury in leads corresponding to the anatomic region of the lateral wall of the heart. (NCI)	Lateral Wall Myocardial Infarction
C62267	LEFT ANTERIOR FASCICULAR BLOCK	Left anterior fascicular block	An impairment of transmission of the cardiac electrical impulse along the fibers of the left anterior fascicle. In left anterior fascicular block (LAFB) the posteroinferior regions of the left ventricular endocardium are activated abnormally before the anterosuperior left ventricular area. After emerging from the posteroinferior division of the left bundle branch, the impulse first propagates in an inferior, rightward, and usually anterior direction for a short period of time. This orientation is responsible for the small Q waves in leads I and aVL and for the R waves in leads II, III, and aVF. (NCI)	Left Anterior Fascicular Block
C71040	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
C62269	LEFT BUNDLE BRANCH BLOCK	Left bundle branch block	An impairment of transmission of the cardiac electrical impulse along the fibers of the left main bundle branch, or both the left anterior fascicle and left posterior fascicle. This conduction disturbance is characterized by wide (greater than 0.11s) QRS complexes. The diagnostic criteria consist of prolongation of the QRS complexes (over 0.11s) with neither a Q wave nor an S wave in lead V1 and in the properly placed V6. A wide R wave with a notch on its top (plateau) is seen in these leads. In hearts with an electrical (and anatomic) vertical position a small Q wave may be seen in AVL in the absence of MI. Right chest lead V1 may or may not show an initial R wave, but the latter should be present in lead V2. (NCI)	Left Bundle Branch Block

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C62268	LEFT POSTERIOR FASCICULAR BLOCK	Left posterior fascicular block	An impairment of transmission of the cardiac electrical impulse along the fibers of the left posterior fascicle. In pure left posterior fascicular block (LPFB), the impulse emerges from the unblocked anterosuperior division, thus producing small q waves in leads II, III, and aVF. Thereafter, the impulse moves through the electrically predominant left ventricle in an inferior and rightward direction, thus explaining the S waves in leads I and aVL as well as the R waves in leads II, III, and aVF. (NCI)	Left Posterior Fascicular Block
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
C71076	LEFT VENTRICULAR HYPERTROPHY	Left Ventricular Hypertrophy	Electrocardiographic findings suggestive of a hypertrophic left ventricle. (NCI)	EKG Finding Left Ventricular Hypertrophy
C71078	LOW QRS VOLTAGE	Low QRS voltage	An electrocardiographic finding of a QRS amplitude less than or equal to 5mm in the limb leads or QRS amplitude less than or equal to 10mm in the precordial leads. (NCI)	Low QRS Voltage
C71050	MULTIFOCAL ATRIAL TACHYCARDIA	Multifocal atrial tachycardia	An electrocardiographic finding in which the electrical axis of the p wave is variable and the rate is greater than 100 beats per minute. To meet criteria for multifocal atrial tachycardia, the p wave must exhibit three distinct morphologies on the rhythm strip. (NCI)	Multifocal Atrial Tachycardia
C71080	NON Q WAVE MYOCARDIAL INFARCTION	Non Q Wave Myocardial Infarction	A myocardial infarction in the absence of observable Q wave abnormalities in the ECG. (NCI)	Non Q Wave Myocardial Infarction
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
C71053	NON-SUSTAINED VENTRICULAR TACHYCARDIA	Non-sustained ventricular tachycardia	An electrocardiographic finding of ventricular tachycardia less than 30 seconds in duration. (NCI)	Non-Sustained Ventricular Tachycardia
C71032	NOTCHED T-WAVES	Notched T-waves	Any depression occurring in a positive t wave. (NCI)	Notched T-Waves
C71064	OUTFLOW TRACT VENTRICULAR TACHYCARDIA	Outflow tract ventricular tachycardia	Right ventricular outflow tract tachycardia (RVOT) is the most common with a female predominance. It is often exercise induced or enhanced. The site of origin is the right ventricular outflow tract and hence the electrocardiographic appearance is that of left bundle branch block and inferior axis. The mechanism is thought to be abnormal automaticity that is sensitive to adenosine. (NCI)	Right Ventricular Outflow Tract Tachycardia
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
C90431	P WAVE NOTCHED	P Wave Notched	P waves with two peaks longer in duration than normal and amplitude greater than normal. (NCI)	P Wave Notched
C92232	PACED ATRIAL AND VENTRICULAR RHYTHM	Paced Atrial And Ventricular Rhythm	An electrocardiographic finding in which both the atrial and ventricular rhythm is controlled by an electrical impulse from a mechanical cardiac pacemaker.	Paced Atrial And Ventricular Rhythm

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C92233	PACED ATRIAL RHYTHM	Paced Atrial Rhythm	An electrocardiographic finding in which the atrial rhythm is controlled by an electrical impulse from a mechanical cardiac pacemaker.	Paced Atrial Rhythm
C88140	PACED RHYTHM	Paced Rhythm; Atrial and/or Ventricular Paced Rhythm	An electrocardiographic finding in which the cardiac rhythm is controlled by an electrical impulse from a mechanical cardiac pacemaker.	Paced Rhythm
C92234	PACED VENTRICULAR RHYTHM	Paced Ventricular Rhythm	An electrocardiographic finding in which the ventricular rhythm is controlled by an electrical impulse from a mechanical cardiac pacemaker.	Paced Ventricular Rhythm
C62250	PAROXYSMAL AV BLOCK	Paroxysmal AV block	Sudden onset AV block, often associated with preexisting conduction disorders. (NCI)	Paroxysmal Atrioventricular Block
C34902	PAROXYSMAL VENTRICULAR TACHYCARDIA	Paroxysmal Ventricular Tachycardia	An episodic form of ventricular tachycardia, with abrupt onset and termination. (NCI)	Paroxysmal Ventricular Tachycardia
C71033	POOR R WAVE PROGRESSION	Poor R Wave Progression	Lack of progression of R wave height across precordial leads. (NCI)	Poor R Wave Progression
C71081	POSTERIOR WALL MYOCARDIAL INFARCTION	Posterior Wall Myocardial Infarction	Electrocardiographic finding showing an injury in leads corresponding to the anatomic region of the posterior wall of the heart. (NCI)	Posterior Wall Myocardial Infarction
C62247	PR PROLONGATION	PR prolongation	A PR interval of more than 0.20 seconds in adults. (NCI)	Prolonged PR Interval
C34940	PRE-EXCITATION	Pre-excitation	A condition characterized by the activation of the whole or some part of the ventricle by the transmission of an atrial impulse along an accessory pathway rather than by way of the normal specific conduction system which includes a delay at the atrioventricular node. (NCI)	Pre-Excitation Syndrome
C62257	PREMATURE ATRIAL COMPLEXES	Premature atrial complexes	Ectopic impulses originating in the atria. (NCI)	Atrial Premature Complex
C62256	PREMATURE VENTRICULAR COMPLEX	PVC	Ectopic impulses originating in the ventricles. (NCI)	Ventricular Premature Complex
C71034	PROLONGED QT	Prolonged QT	A QT interval that is prolonged. The length of the QT interval varies with the heart rate. (NCI)	Prolonged QT Interval
C71094	Q AXIS, LEFT AXIS DEVIATION	Q Axis, Left axis deviation	Q axis from -30 to -90 degrees. (NCI)	Q Axis Left Axis Deviation
C71095	Q AXIS, RIGHT AXIS DEVIATION	Q Axis, Right axis deviation	Q axis from +90 to +180 degrees. (NCI)	Q Axis Right Axis Deviation
C90440	QRS COMPLEX ABNORMALITY	QRS Complex Abnormality	An electrocardiographic finding for the QRS complex that is atypical either for the shape, duration, amplitude, axis or polarity. (NCI)	QRS Complex Abnormality
C90441	QRS COMPLEX ABSENT	QRS Complex Absent	A disturbance in the depolarization of the ventricular myocardium which leads to an absence of the QRS complex in the electrocardiogram tracing. (NCI)	QRS Complex Absent
C71096	QTcB PROLONGATION >500 MSEC	QTcB prolongation >500 msec	Corrected QT interval longer than 500 msec, in accordance with Bazett's correction formula. (NCI)	QTcB Prolongation Greater Than 500 msec
C71097	QTcF PROLONGATION >500 MSEC	QTcF prolongation >500 msec	Corrected QT interval greater than 500 msec, in accordance with Fridericia's correction formula. (NCI)	QTcF Prolongation Greater Than 500 msec

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C61395	R ON T PHENOMENON	R on T phenomenon	An electrocardiographic finding phenomena in which the R wave occurs on top of the T wave; this can trigger ventricular fibrillation or ventricular tachycardia. (NCI)	R On T Phenomenon
C90443	R WAVE ABNORMALITY	R Wave Abnormality	An abnormal R wave that is part of the QRS complex in an electrocardiographic recording, which occurs due to a disturbance in the depolarization mechanism of the ventricular myocardium. (NCI)	R Wave Abnormality
C90444	R WAVE NOTCHED	R Wave Notched	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
C90450	RESPIRATORY SINUS ARRHYTHMIA	Respiratory Sinus Arrhythmia	The inherent change of a subject's heart rate associated with each excursion of breath, which can be traced in an electrocardiographic recording. (NCI)	Respiratory Sinus Arrhythmia
C71041	RIGHT ATRIAL ABNORMALITY	P-pulmonale	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
C62270	RIGHT BUNDLE BRANCH BLOCK	Right Bundle Branch Block	An impairment of transmission of the cardiac electrical impulse along the fibers of the right bundle branch. A "complete RBBB pattern" (with QRS duration > 0.11s) does not necessarily reflect the existence of a total conduction block in the right branch. This pattern only indicates that the entire or major parts of both ventricles are activated by the impulse emerging from the left branch. Thus, a significant degree of conduction delay ("high-grade" or "incomplete RBBB") can produce a similar pattern. (NCI)	Right Bundle Branch Block
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.	Right Ventricular Conduction Delay
C71077	RIGHT VENTRICULAR HYPERTROPHY	Right ventricular Hypertrophy	Electrocardiographic findings suggestive of an enlarged right ventricle. (NCI)	EKG Finding Right Ventricular Hypertrophy
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'
C90451	S WAVE ABNORMALITY	S Wave Abnormality	An abnormal S wave that is part of the QRS complex in an electrocardiographic recording, which occurs due to a disturbance in the depolarization of the ventricular myocardium. (NCI)	S Wave Abnormality
C71082	SEPTAL MYOCARDIAL INFARCTION	Septal myocardial infarction	Electrocardiographic findings suggesting an infarction in the anatomic location of the cardiac septum. (NCI)	Septal Myocardial Infarction
C62246	SHORT PR INTERVAL	Short PR interval	A PR interval of less than 0.12 seconds. (NCI)	Short PR Interval

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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CDISC Controlled Terminology SEND - 2011-06-10

C71150 - EGSTRESC - ECG Result

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C62244	SICK SINUS SYNDROME	Sick sinus syndrome	A constellation of signs and symptoms which may include syncope, fatigue, dizziness, and alternating periods of bradycardia and atrial tachycardia, which is caused by sinoatrial node dysfunction. (NCI)	Sick Sinus Syndrome
C50553	SINOATRIAL EXIT BLOCK	Sinoatrial exit block	A blockage of electrical conduction within the sinoatrial node resulting in the failure of impulse transmission from the sinoatrial node. (NCI)	Sinoatrial Node Exit Block
C62242	SINUS ARREST/PAUSE	Sinus arrest/pause	A failure of impulse formation in the sinus node. Sinus arrest is indistinguishable from third degree sinoatrial exit block on the standard ECG. (NCI)	Sinus Arrest
C62239	SINUS ARRHYTHMIA	Sinus arrhythmia	Irregularity of the heartbeat due to a variation in the sinus rhythm resulting in cyclic changes in the heart rate during breathing. This rhythm is most commonly seen with breathing due to fluctuations in parasympathetic vagal tone. During inspiration stretch receptors in the lungs stimulate the cardioinhibitory centers in the medulla via fibers in the vagus nerve. Irregularity of the heartbeat due to a variation in the sinus rhythm resulting in cyclic changes in the heart rate during breathing. This rhythm is most commonly seen with breathing due to fluctuations in parasympathetic vagal tone. During inspiration stretch receptors in the lungs stimulate the cardioinhibitory centers in the medulla via fibers in the vagus nerve. (NCI)	Sinus Arrhythmia
C26923	SINUS BRADYCARDIA	Sinus bradycardia	A heart rate of less than 60 beats per minute, with its origin in the sinus node. (NCI)	Sinus Bradycardia
C62243	SINUS NODE DYSFUNCTION (BRADYCARDIA)	Sinus node dysfunction (bradycardia)	A derangement in the normal functioning of the sinoatrial node. Typically, SA node dysfunction is manifest as sinoatrial exit block or sinus arrest, but may present as an absolute or relative bradycardia in the presence of a stressor. It may be associated with bradycardia-tachycardia syndrome. (NCI)	Sinus Node Dysfunction
C26889	SINUS TACHYCARDIA	Sinus tachycardia	A heart rate of more than 100 beats per minute, with its origin in the sinus node. (NCI)	Sinus Tachycardia
C71027	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 Depression
C71028	ST ELEVATION	ST elevation	An electrocardiographic finding of ST segment elevation above the baseline. (NCI)	ST Elevation
C71029	ST ELEVATION PERICARDITIS	ST elevation pericarditis	An electrocardiographic finding of ST changes consistent with pericarditis. (NCI)	ST Elevation Pericarditis
C71026	ST SEGMENT ABNORMALITY	ST segment abnormality	An electrocardiographic finding of the ST segment elevation or depression which is not indicative of ischemia or infarction. (NCI)	ST Segment Abnormality
C35061	SUPRAVENTRICULAR TACHYCARDIA	Supraventricular tachycardia	A generic expression for any tachycardia that originates in the atria or the atrioventricular node. (NCI)	Supraventricular Tachycardia
C71052	SUSTAINED VENTRICULAR TACHYCARDIA	Sustained ventricular tachycardia	An electrocardiographic finding of ventricular tachycardia greater than 30 seconds in duration. (NCI)	Sustained Ventricular Tachycardia
C71083	T WAVE ABNORMALITY	T wave abnormality	An electrocardiographic finding of a T wave which appears peaked, inverted, flattened or biphasic. (NCI)	T Wave Abnormality

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71150 - EGSTRESC - ECG Result

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C71087	T WAVES BIPHASIC	T waves biphasic	An electrocardiographic finding in which the T wave is asymmetric. (NCI)	T Waves Biphasic
C71088	T WAVES FLAT	T waves flat	An electrocardiographic finding in which the T wave appears decreased in amplitude. (NCI)	T Waves Flat
C38029	TACHYCARDIA	Tachycardia	An abnormally rapid heartbeat, usually applied to a heart rate above 100 per minute.	Tachycardia
C50779	TORSADES DE POINTES	Torsades de pointes	An atypical rapid polymorphic ventricular tachycardia with a characteristic rotation of the QRS complex around the isoelectric baseline. In addition the QRS complex displays a periodic waxing and waning of amplitude on the electrogram. (NCI)	Torsades De Pointes
C71055	TRIGEMINY	Trigeminy	An electrocardiographic finding of normal QRS followed by a premature ventricular contraction; a rhythmic pairing of normal and abnormal beats originating from the ventricles in a 1-2 ratio. (NCI)	Trigeminy
C71089	U WAVES	U waves	An electrocardiographic finding of a small hump following the T wave occurring during the final phase of Purkinje repolarization. (NCI)	U Waves
C71059	VENTRICULAR ARRHYTHMIA ASSOCIATED WITH BRUGADA SYNDROME	Ventricular arrhythmia associated with Brugada syndrome	A condition characterized by a pattern of right bundle branch block (RBBB) and ST-segment elevation within electrocardiogram (ECG) leads V1-V3 . This pattern emerges as a result of a defect in ion channel genes, resulting in abnormal electrophysiological activity in the right ventricle and a propensity to malignant tachyarrhythmias. (NCI)	Brugada Syndrome
C34786	VENTRICULAR ARRHYTHMIA ASSOCIATED WITH LONG QT SYNDROME	Ventricular arrhythmia associated with long QT syndrome	A ventricular arrhythmia characterized by syncopal episodes and a long QT interval, sometimes leading to sudden death due to paroxysmal ventricular arrhythmia. This arrhythmia is associated with a prolongation of repolarization following depolarization of the cardiac ventricles. The prolongation of the Q-T interval combined with torsades de pointes manifests as several different forms; some may be acquired or congenital; some may lead to serious arrhythmia and sudden cardiac death. (NCI)	Long QT Syndrome
C71060	VENTRICULAR ARRHYTHMIA ASSOCIATED WITH SHORT QT SYNDROME	Ventricular arrhythmia associated with short QT syndrome	Ventricular tachyarrhythmias occurring in association with short QT syndrome. (NCI)	Short QT Syndrome
C62259	VENTRICULAR COUPLET	Ventricular couplet	Two sequential ventricular premature complexes. An otherwise normal finding, but possibly indicative of electrical heart disease particularly in comparison with a single ventricular premature complexes. (NCI)	Ventricular Couplet
C90483	VENTRICULAR ESCAPE BEAT	Ventricular Escape Beat	A compensatory ectopic beat that occurs in the ventricle after a pause in the ventricular rhythm, which is due to an absence in electrical activity to the ventricles. (NCI)	Ventricular Escape Beat

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71150 - EGSTRESC - ECG Result

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C50799	VENTRICULAR FIBRILLATION	Ventricular fibrillation	An arrhythmia characterized by an irregular pattern of high or low-amplitude waves that cannot be differentiated into QRS complexes or T waves. These electrocardiographic waves occur as a result of fibrillary contractions of the ventricular muscle due to rapid repetitive excitation of myocardial fibers without coordinated contraction of the ventricle. (NCI)	Ventricular Fibrillation
C50800	VENTRICULAR FLUTTER	Ventricular flutter	A ventricular tachyarrhythmia characterized by a high ventricular rate (180 and 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
C71084	VENTRICULAR HYPERTROPHY	Ventricular Hypertrophy	Electrocardiographic findings suggestive of enlarged cardiac ventricles. (NCI)	Ventricular Hypertrophy
C50802	VENTRICULAR TACHYCARDIA	Ventricular tachycardia	A tachycardia arising distal to bundle of His, with a rate greater than 100 beats per minute. (NCI)	Ventricular Tachycardia
C71056	VENTRICULAR TACHYCARDIA STORM	Ventricular tachycardia storm	Multiple, temporally related, episodes of ventricular tachycardia or fibrillation, occurring three or more times in a 24 hour period. (NCI)	Ventricular Tachycardia Storm
C62234	VENTRICULAR TACHYCARDIA, MONOMORPHIC	Ventricular tachycardia, monomorphic	A ventricular tachycardia in which the ventricular activation sequence is constant. The morphology of the electrocardiographic waveform is unchanging and is referred to as monomorphic. (NCI)	Monomorphic Ventricular Tachycardia
C62236	VENTRICULAR TACHYCARDIA, POLYMORPHIC	Ventricular tachycardia, polymorphic	A ventricular tachycardia in which the ventricular activation sequence is variable. The morphology of the electrocardiographic waveform is variable and is referred to as polymorphic. (NCI)	Polymorphic Ventricular Tachycardia
C71058	VERAPAMIL-SENSITIVE VENTRICULAR TACHYCARDIA	Verapamil-sensitive ventricular tachycardia	A well-recognized condition that is believed to result from triggered activity. Despite its uniform response to verapamil, however, this uncommon form of ventricular tachycardia may not be as homogeneous a condition as first believed. (NCI)	Verapamil-Sensitive Ventricular Tachycardia
C62240	WANDERING ATRIAL PACEMAKER	Wandering atrial pacemaker	A condition characterized by the site of origin of impulses, controlling the heart rate, changing within the atria, including the sinus node. Variations within P waves and PR intervals occur and an irregular rate of impulse formation is observed. (NCI)	Wandering Atrial Pacemaker
C71090	WIDE QRS TACHYCARDIA	Wide QRS tachycardia	An electrocardiographic finding of a QRS complex. (NCI)	Wide QRS Tachycardia
C35132	WOLFF-PARKINSON-WHITE SYNDROME	Wolff-Parkinson-White syndrome	A type of ventricular pre-excitation resulting from the activation of an accessory pathway known as the Bundle of Kent. This pathway presents an abnormal electrical communication from the atria to the ventricles. Wolff-Parkinson-White syndrome is characterized by a short PR interval and a long QRS interval with a delta wave. (NCI)	Wolff-Parkinson-White Syndrome

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CDISC Controlled Terminology SEND - 2011-06-10

C71152 - EGTEST - ECG Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C62118	JTcB - Bazett's Correction Formula	JTcB - Bazett's Correction Formula	A formula which takes into account the physiologic shortening of the JT interval which occurs as the heart rate increases, permitting comparison of the JT interval across a range of rates. It is mathematically defined as: $JTcB = JT / \sqrt{RR}(\text{seconds})$ and theoretically corrects the JT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	JTcB-Bazett's Correction Formula
C62119	JTcF - Fridericia's Correction Formula	JTcF - Fridericia's Correction Formula	A formula which takes into account the physiologic shortening of the JT interval which occurs as the heart rate increases, permitting comparison of the JT interval across a range of rates. It is mathematically defined as: $JTcF = JT / \sqrt[3]{RR}(\text{seconds})$ and theoretically corrects the JT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	JTcF-Fridericia's Correction Formula
C62120	JTcLC - Linear Correction Formula	JTcLC - Linear Correction Formula	A formula which takes into account the physiologic shortening of the JT interval which occurs as the heart rate increases, permitting comparison of the JT interval across a range of rates. The linear correction formula uses population-based data obtained and validated using a large cohort of subjects. Using this method, the corrected JT interval is independent of the ventricular rate. (NCI)	JTcLC-Linear Correction Formula
C62112	QTcB - Bazett's Correction Formula	QTcB - Bazett's Correction Formula	A formula which takes into account the physiologic shortening of the QT interval which occurs as the heart rate increases, permitting comparison of the QT interval across a range of rates. It is mathematically defined as: $QTcB = QT / \sqrt{RR}(\text{seconds})$ and theoretically corrects the QT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	QTcB-Bazett's Correction Formula
C62113	QTcF - Fridericia's Correction Formula	QTcF - Fridericia's Correction Formula	A formula which takes into account the physiologic shortening of the QT interval which occurs as the heart rate increases, permitting comparison of the QT interval across a range of rates. It is mathematically defined as: $QTcF = QT / \sqrt[3]{RR}(\text{seconds})$ and theoretically corrects the QT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	QTcF-Fridericia's Correction Formula
C62114	QTcLC - Linear Correction Formula	QTcLC - Linear Correction Formula	A formula which takes into account the physiologic shortening of the QT interval which occurs as the heart rate increases, permitting comparison of the QT interval across a range of rates. The linear correction formula uses population-based data obtained and validated using a large cohort of subjects. This method theoretically corrects the QT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	QTcLC-Linear Correction Formula

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C71152 - EGTEST - ECG Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90442	QTcV - Van de Water's Correction Formula	QTcV - Van de Water's Correction Formula	A mathematic formula defined as: $QTcV = QT - 0.087[(60/Heart\ Rate) - 1](seconds)$. It permits comparison of the QT interval across a range of rates, while accounting for the progressive shortening of the QT interval which occurs as the heart rate increases. (NCI)	QTcV Van de Water's Correction Formula
C39779	Summary (Max) Heart Rate	Summary (Max) Heart Rate	The minimum time between successive cycles of contraction and subsequent relaxation of the heart, usually expressed as beats per minute, obtained from a set of measurements of the heart rate. (NCI)	Maximum Heart Rate
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)	EKG 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)	EKG 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)	EKG 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)	EKG 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)	EKG Maximum ST Segment Depression
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)	EKG 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)	EKG Maximum ST Segment Elevation
C62154	Summary (Max) Ventricular Rate	Summary (Max) Ventricular Rate	The maximum time between successive cycles of contraction and subsequent relaxation of the ventricles, usually expressed as beats per minute, obtained from a set of measurements of the ventricular rate. (NCI)	Maximum Ventricular Heart Rate

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C71152 - EGTEST - ECG Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C62095	Summary (Mean) Heart Rate	Summary (Mean) Heart Rate	The average (mean) number of cycles of contraction and subsequent relaxation of the heart, usually expressed as beats per minute, obtained from a set of measurements of the heart rate. (NCI)	Mean Heart Rate
C62115	Summary (Mean) JT Interval	Summary (Mean) JT Interval	The average (mean) 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)	EKG Mean JT Duration
C62121	Summary (Mean) P Axis	Summary (Mean) P Axis	The mean (average) direction (range -180 degrees to 180 degrees) of the electrical potential generated by atrial depolarization in a particular plane (usually the frontal plane). (NCI)	EKG Mean P Axis
C62123	Summary (Mean) P Wave Duration	Summary (Mean) P Wave Duration	The average (mean) duration (time) from the onset of atrial depolarization to the completion of atrial depolarization (length of the P wave), obtained from a set of measurements of the time from beginning to end of atrial depolarization. (NCI)	EKG Mean P Wave Duration
C62124	Summary (Mean) P Wave Height	Summary (Mean) P Wave Height	The average (mean) height (usually measured in mm) of the maximum deflection from baseline of the P wave (representing atrial depolarization), obtained from a set of measurements of the P wave, from a single lead or set of leads. Typically this measurement is obtained by analysis of Lead II. (NCI)	EKG Mean P Wave Height
C62086	Summary (Mean) PR Duration	Summary (Mean) PR Duration	The average (mean) 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)	EKG Mean PR Duration
C62132	Summary (Mean) QRS Axis	Summary (Mean) QRS Axis	The mean (average) direction of the electrical potential generated by ventricular depolarization. (NCI)	Mean QRS Axis
C62087	Summary (Mean) QRS Duration	Summary (Mean) QRS Duration	The average (mean) duration (time) of the QRS interval, obtained from a set of measurements of the QRS interval. The QRS interval is defined as the time from the beginning of the QRS complex to the end of the QRS complex, representing the time it takes for the ventricles to depolarize. (NCI)	EKG Mean QRS Duration
C62089	Summary (Mean) QT Duration	Summary (Mean) QT Duration	The average (mean) 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)	EKG Mean QT Duration
C62136	Summary (Mean) R Wave Amplitude	Summary (Mean) R Wave Amplitude	The average (mean) amplitude (usually in mm) of the R wave, obtained from a set of measurements of the R wave, in a particular lead or set of leads. (NCI)	EKG Mean R Wave Amplitude

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C71152 - EGTEST - ECG Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C62144	Summary (Mean) R+S Amplitude	Summary (Mean) R+S Amplitude	The average (mean) amplitude (usually in mm) of the summation of the R and S waves, obtained from a set of measurements of the R and S waves, in a particular lead or set of leads. (NCI)	EKG Mean R+S Amplitude
C62090	Summary (Mean) RR Duration	Summary (Mean) RR Duration	The average (mean) duration (time) of the RR interval, obtained from a set of measurements of the RR interval. The RR interval is defined as the time between successive peaks of the R wave and can be used to measure the ventricular rate. (NCI)	EKG Mean RR Duration
C62137	Summary (Mean) S Wave Amplitude	Summary (Mean) S Wave Amplitude	The average (mean) amplitude (usually in mm) of the S wave, obtained from a set of measurements of the S wave, in a particular lead or set of leads. (NCI)	EKG Mean S Wave Amplitude
C62161	Summary (Mean) ST Depression	Summary (Mean) ST Depression	The average (mean) 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)	EKG Mean ST Segment Depression
C62155	Summary (Mean) ST Deviation	Summary (Mean) ST Deviation	The average (mean) 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)	EKG Mean ST Deviation
C62158	Summary (Mean) ST Elevation	Summary (Mean) ST Elevation	The average (mean) 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)	EKG Mean ST Segment Elevation
C62145	Summary (Mean) ST Segment Duration	Summary (Mean) ST Segment Duration	The average (mean) duration (time) from the end of ventricular depolarization (end of QRS complex) to the end of ventricular repolarization (end of the T wave). (NCI)	EKG Mean ST Segment Duration
C62148	Summary (Mean) T Wave Area	Summary (Mean) T Wave Area	The average (mean) area under the curve of the deflection from baseline of the T wave (representing ventricular repolarization), obtained from a set of measurements of the T wave, from a single lead or set of leads. (NCI)	EKG Mean T Wave Area
C62146	Summary (Mean) T Wave Axis	Summary (Mean) T Wave Axis	The mean (average) direction of the electrical potential generated by ventricular repolarization. (NCI)	EKG Mean T Wave Axis
C62147	Summary (Mean) T Wave Duration	Summary (Mean) T Wave Duration	The average (mean) duration (time) from the onset of ventricular repolarization to the completion of ventricular repolarization (length of the T wave), obtained from a set of measurements of the time from beginning to end of ventricular repolarization. (NCI)	EKG Mean T Wave Duration
C62149	Summary (Mean) T Wave Height	Summary (Mean) T Wave Height	The average (mean) height (usually measured in mm) of the maximum deflection from baseline of the T wave (representing ventricular repolarization), obtained from a set of measurements of the T wave, from a single lead or set of leads. (NCI)	EKG Mean T Wave Height
C62152	Summary (Mean) Ventricular Rate	Summary (Mean) Ventricular Rate	The average (mean) number of cycles of contraction and subsequent relaxation of the ventricles, usually expressed as beats per minute, obtained from a set of measurements of the ventricular rate. (NCI)	Mean Ventricular Heart Rate
C62096	Summary (Min) Heart Rate	Summary (Min) Heart Rate	The maximum time between successive cycles of contraction and subsequent relaxation of the heart, usually expressed as beats per minute, obtained from a set of measurements of the heart rate. (NCI)	Minimum Heart Rate

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C71152 - EGTEST - ECG Test Name

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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)	EKG 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)	EKG 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)	EKG 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)	EKG Minimum ST Segment Depression
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)	EKG Minimum ST Deviation
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)	EKG Minimum ST Segment Elevation
C62153	Summary (Min) Ventricular Rate	Summary (Min) Ventricular Rate	The minimum time between successive cycles of contraction and subsequent relaxation of the ventricles, usually expressed as beats per minute, obtained from a set of measurements of the ventricular rate. (NCI)	Minimum Ventricular Heart Rate

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71153 - EGTESTCD - ECG Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C39779	HRMAX	Summary (Max) Heart Rate	The minimum time between successive cycles of contraction and subsequent relaxation of the heart, usually expressed as beats per minute, obtained from a set of measurements of the heart rate. (NCI)	Maximum Heart Rate
C62095	HRMEAN	Summary (Mean) Heart Rate	The average (mean) number of cycles of contraction and subsequent relaxation of the heart, usually expressed as beats per minute, obtained from a set of measurements of the heart rate. (NCI)	Mean Heart Rate
C62096	HRMIN	Summary (Min) Heart Rate	The maximum time between successive cycles of contraction and subsequent relaxation of the heart, usually expressed as beats per minute, obtained from a set of measurements of the heart rate. (NCI)	Minimum Heart Rate
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
C62118	JTCB	JTcB - Bazett's Correction Formula	A formula which takes into account the physiologic shortening of the JT interval which occurs as the heart rate increases, permitting comparison of the JT interval across a range of rates. It is mathematically defined as: $JTcB = JT / \sqrt{RR}(\text{seconds})$ and theoretically corrects the JT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	JTcB-Bazett's Correction Formula
C62119	JTCF	JTcF - Fridericia's Correction Formula	A formula which takes into account the physiologic shortening of the JT interval which occurs as the heart rate increases, permitting comparison of the JT interval across a range of rates. It is mathematically defined as: $JTcF = JT / \sqrt[3]{RR}(\text{seconds})$ and theoretically corrects the JT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	JTcF-Fridericia's Correction Formula
C62120	JTCLC	JTcLC - Linear Correction Formula	A formula which takes into account the physiologic shortening of the JT interval which occurs as the heart rate increases, permitting comparison of the JT interval across a range of rates. The linear correction formula uses population-based data obtained and validated using a large cohort of subjects. Using this method, the corrected JT interval is independent of the ventricular rate. (NCI)	JTcLC-Linear Correction Formula
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)	EKG Maximum JT Duration
C62115	JTMEAN	Summary (Mean) JT Interval	The average (mean) 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)	EKG Mean JT Duration

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71153 - EGTESTCD - ECG Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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)	EKG Minimum JT Duration
C62121	PAXIS	Summary (Mean) P Axis	The mean (average) direction (range -180 degrees to 180 degrees) of the electrical potential generated by atrial depolarization in a particular plane (usually the frontal plane). (NCI)	EKG Mean P Axis
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)	EKG Maximum PR Duration
C62086	PRMEAN	Summary (Mean) PR Duration	The average (mean) 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)	EKG Mean 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)	EKG Minimum PR Duration
C62123	PWAVEDUR	Summary (Mean) P Wave Duration	The average (mean) duration (time) from the onset of atrial depolarization to the completion of atrial depolarization (length of the P wave), obtained from a set of measurements of the time from beginning to end of atrial depolarization. (NCI)	EKG Mean P Wave Duration
C62124	PWAVEHT	Summary (Mean) P Wave Height	The average (mean) height (usually measured in mm) of the maximum deflection from baseline of the P wave (representing atrial depolarization), obtained from a set of measurements of the P wave, from a single lead or set of leads. Typically this measurement is obtained by analysis of Lead II. (NCI)	EKG Mean P Wave Height
C62132	QRSAXIS	Summary (Mean) QRS Axis	The mean (average) direction of the electrical potential generated by ventricular depolarization. (NCI)	Mean QRS Axis

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71153 - EGTESTCD - ECG Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C62087	QRSDUR	Summary (Mean) QRS Duration	The average (mean) duration (time) of the QRS interval, obtained from a set of measurements of the QRS interval. The QRS interval is defined as the time from the beginning of the QRS complex to the end of the QRS complex, representing the time it takes for the ventricles to depolarize. (NCI)	EKG Mean QRS Duration
C62112	QTCB	QTcB - Bazett's Correction Formula	A formula which takes into account the physiologic shortening of the QT interval which occurs as the heart rate increases, permitting comparison of the QT interval across a range of rates. It is mathematically defined as: $QTcB = QT / \sqrt{RR}(\text{seconds})$ and theoretically corrects the QT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	QTcB-Bazett's Correction Formula
C62113	QTCF	QTcF - Fridericia's Correction Formula	A formula which takes into account the physiologic shortening of the QT interval which occurs as the heart rate increases, permitting comparison of the QT interval across a range of rates. It is mathematically defined as: $QTcF = QT / \sqrt[3]{RR}(\text{seconds})$ and theoretically corrects the QT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	QTcF-Fridericia's Correction Formula
C62114	QTCLC	QTcLC - Linear Correction Formula	A formula which takes into account the physiologic shortening of the QT interval which occurs as the heart rate increases, permitting comparison of the QT interval across a range of rates. The linear correction formula uses population-based data obtained and validated using a large cohort of subjects. This method theoretically corrects the QT interval to that which would be observed at a heart rate of 1 cycle per second. (NCI)	QTcLC-Linear Correction Formula
C90442	QTCV	QTcV - Van de Water's Correction Formula	A mathematic formula defined as: $QTcV = QT - 0.087[(60/\text{Heart Rate}) - 1](\text{seconds})$. It permits comparison of the QT interval across a range of rates, while accounting for the progressive shortening of the QT interval which occurs as the heart rate increases. (NCI)	QTcV Van de Water's Correction Formula
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)	EKG Maximum QT Duration
C62089	QTMEAN	Summary (Mean) QT Duration	The average (mean) 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)	EKG Mean QT Duration

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71153 - EGTESTCD - ECG Test Code

Codelist extensible: Yes

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
C62094	RRMAX	Summary (Max) RR Duration	The maximum duration (time) between successive peaks of R waves in a particular set of RR intervals. (NCI)	EKG Maximum RR Duration
C62090	RRMEAN	Summary (Mean) RR Duration	The average (mean) duration (time) of the RR interval, obtained from a set of measurements of the RR interval. The RR interval is defined as the time between successive peaks of the R wave and can be used to measure the ventricular rate. (NCI)	EKG Mean 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)	EKG Minimum RR Duration
C62144	RSAMP	Summary (Mean) R+S Amplitude	The average (mean) amplitude (usually in mm) of the summation of the R and S waves, obtained from a set of measurements of the R and S waves, in a particular lead or set of leads. (NCI)	EKG Mean R+S Amplitude
C62136	RWAVEAMP	Summary (Mean) R Wave Amplitude	The average (mean) amplitude (usually in mm) of the R wave, obtained from a set of measurements of the R wave, in a particular lead or set of leads. (NCI)	EKG Mean R Wave Amplitude
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)	EKG Maximum ST Segment Depression
C62161	STDPMEAN	Summary (Mean) ST Depression	The average (mean) 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)	EKG Mean ST Segment Depression
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)	EKG Minimum ST Segment Depression
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)	EKG Maximum ST Deviation
C62155	STDVMEAN	Summary (Mean) ST Deviation	The average (mean) 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)	EKG Mean 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)	EKG Minimum ST Deviation
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)	EKG Maximum ST Segment Elevation

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71153 - EGTESTCD - ECG Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C62158	STELMEAN	Summary (Mean) ST Elevation	The average (mean) 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)	EKG Mean 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)	EKG Minimum ST Segment Elevation
C62145	STSEGDUR	Summary (Mean) ST Segment Duration	The duration (time) of the ST segment, measured from the J point at the end of the QRS complex to the beginning of the T wave. (NCI)	EKG Mean ST Segment Duration
C62137	SWAVEAMP	Summary (Mean) S Wave Amplitude	The average (mean) amplitude (usually in mm) of the S wave, obtained from a set of measurements of the S wave, in a particular lead or set of leads. (NCI)	EKG Mean S Wave Amplitude
C62146	TAXIS	Summary (Mean) T Wave Axis	The mean (average) direction of the electrical potential generated by ventricular repolarization. (NCI)	EKG Mean T Wave Axis
C62148	TWAVAREA	Summary (Mean) T Wave Area	The average (mean) area under the curve of the deflection from baseline of the T wave (representing ventricular repolarization), obtained from a set of measurements of the T wave, from a single lead or set of leads. (NCI)	EKG Mean T Wave Area
C62147	TWAVEDUR	Summary (Mean) T Wave Duration	The average (mean) duration (time) from the onset of ventricular repolarization to the completion of ventricular repolarization (length of the T wave), obtained from a set of measurements of the time from beginning to end of ventricular repolarization. (NCI)	EKG Mean T Wave Duration
C62149	TWAVEHT	Summary (Mean) T Wave Height	The average (mean) height (usually measured in mm) of the maximum deflection from baseline of the T wave (representing ventricular repolarization), obtained from a set of measurements of the T wave, from a single lead or set of leads. (NCI)	EKG Mean T Wave Height
C62154	VRMAX	Summary (Max) Ventricular Rate	The maximum time between successive cycles of contraction and subsequent relaxation of the ventricles, usually expressed as beats per minute, obtained from a set of measurements of the ventricular rate. (NCI)	Maximum Ventricular Heart Rate
C62152	VRMEAN	Summary (Mean) Ventricular Rate	The average (mean) number of cycles of contraction and subsequent relaxation of the ventricles, usually expressed as beats per minute, obtained from a set of measurements of the ventricular rate. (NCI)	Mean Ventricular Heart Rate
C62153	VRMIN	Summary (Min) Ventricular Rate	The minimum time between successive cycles of contraction and subsequent relaxation of the ventricles, usually expressed as beats per minute, obtained from a set of measurements of the ventricular rate. (NCI)	Minimum Ventricular Heart Rate

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71113 - FREQ - Frequency

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C64636	AD LIBITUM	Ad Libitum	As much as desired.	As Much as Desired
C64496	BID	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
C64497	BIS	Twice per week	Two times per week. (NCI)	Twice Weekly
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
C71325	INTERMITTENT	Intermittent	Periodically stopping and starting. (NCI)	Intermittent
C64954	OCCASIONAL	Occasional	Not occurring regularly or at short intervals.	Infrequent
C64576	ONCE	Once	A one time intervention. (NCI)	Once
C17649	OTHER	Other	Different than the one(s) previously specified or mentioned. (NCI)	Other
C64499	PRN	As needed	As needed. (NCI)	As Necessary
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
C71127	Q2S	Every 2 weeks.	Every two weeks. (NCI)	Every Two Weeks
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
C64535	Q3S	Every 3 weeks	Every three weeks. (NCI)	Every Three Weeks

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71113 - FREQ - Frequency

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C64529	Q4S	Every 4 weeks	Every four weeks. (NCI)	Every Four Weeks
C71124	Q5D	Every 5 days	Every five days. (NCI)	Every Five Days
C64519	Q5H	Every 5 hours	Every five hours. (NCI)	Every Five Hours
C64520	Q6H	Every 6 hours	Every six hours. (NCI)	Every Six Hours
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
C25473	QD	Daily	Occurring or done each day.	Daily
C64510	QH	Every hour	Every hour. (NCI)	Every Hour
C64530	QID	4 times per day	Four times per day. (NCI)	Four Times Daily
C64531	QIS	4 times per week	Four times per week. (NCI)	Four Times Weekly
C64498	QM	Every Month	Every month. (NCI)	Monthly
C64525	QOD	Every other day	Every other day. (NCI)	Every Other Day
C67069	QS	Every week	Every week. (NCI)	Weekly
C64527	TID	3 times per day	Three times per day. (NCI)	Three Times Daily
C64528	TIS	Three times a week	Three times per week. (NCI)	Three Times Weekly
C17998	UNKNOWN	U; Unknown	Not known, not observed, not recorded, or refused. (NCI)	Unknown

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66726 - FRM - Pharmaceutical Dosage Form

Codelist extensible: Yes

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). (FDA)	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. (FDA)	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
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. (NCI)	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 Pellets in Capsule Dosage Form

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66726 - FRM - Pharmaceutical Dosage Form

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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. (NCI)	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
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. (NCI)	Delayed Release Pellets 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. (NCI)	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
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
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.(FDA)	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. (FDA)	Cloth Dosage Form

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C60891	CONCENTRATE		A liquid preparation of increased strength and reduced volume which is usually diluted prior to administration. (NCI)	Concentrate 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
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. (FDA)	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)	Diaphragm Dosage Form
C43525	DISC		A circular plate-like organ or structure. (FDA)	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.(FDA)	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. (FDA)	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

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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. (FDA)	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. (FDA)	Dosage Form For Solution
C60928	FOR SUSPENSION		A product, usually a solid, intended for suspension prior to administration. (FDA)	Dosage Form For Suspension
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. (FDA)	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. (NCI)	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. (FDA)	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

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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 pharmaceutical 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 pharmaceutical 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
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

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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). (FDA)	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.(FDA)	Emulsion for Injection Dosage Form
C42950	INJECTION, LIPID COMPLEX		[definition pending](FDA)	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).(FDA)	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. (NCI)	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

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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)	Concentrate for 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
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. (FDA)	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

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C45413	LINER, DENTAL		A material applied to the inside of the dental cavity, for protection or insulation of the surface.(FDA)	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.(FDA)	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. (FDA)	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. (FDA)	Lotion Dosage Form
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. (FDA)	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. (FDA)	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.(FDA)	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

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C42966	OINTMENT	oint	A suspension or emulsion, semisolid (1) dosage form, usually containing < 20% water and volatiles (2) and > 50% 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. (NCI)	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. (FDA)	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.(FDA)	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. (FDA)	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. (NCI)	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
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

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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. (NCI)	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 Pellets 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. (NCI)	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. (FDA)	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

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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
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. (NCI)	Solution Dosage Form
C42988	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)	Concentrate for 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. (FDA)	Gel Forming Drops 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. (FDA)	Extended Release Gel Forming Solution Dosage Form
C60992	SOLUTION/ DROPS		A solution which is usually administered in a drop-wise fashion. (FDA)	Drops 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.(FDA)	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. (NCI)	Suppository Dosage Form

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66726 - FRM - Pharmaceutical Dosage Form

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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.(FDA)	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. (FDA)	Drops Suspension Dosage Form
C47889	SUTURE		A strand or fiber used to hold wound edges in apposition during healing. (NCI)	Suture Dosage Form
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. (NCI)	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. (FDA)	Tablet Coated Particles Dosage Form
C42905	TABLET, DELAYED RELEASE		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 Particles Tablet Dosage Form

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C66726 - FRM - Pharmaceutical Dosage Form

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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.(FDA)	Effervescent Tablet Dosage Form
C42927	TABLET, EXTENDED 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. (NCI)	Film Coated Extended Release Tablet Dosage Form
C61004	TABLET, FOR SOLUTION		A tablet that forms a solution when placed in a liquid. (FDA)	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
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. (FDA)	Tablet Orally Disintegrating Delayed Release 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

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C66726 - FRM - Pharmaceutical Dosage Form

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C43003	WAFER		A thin slice of material containing a medicinal agent. (NCI)	Wafer Dosage Form

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Source Date: 2011-06-10***

CDISC Controlled Terminology SEND - 2011-06-10

C89969 - FWTEST - Food and Water Consumption Test Name

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C89970 - FWTESTCD - Food and Water Consumption Test Code

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

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
C92268	25-Hydroxyvitamin D	25-Hydroxyvitamin D; Inactive Vitamin D	A measurement of the total inactive Vitamin D in a biological specimen.	25-Hydroxyvitamin D Measurement
C79437	5 Prime Nucleotidase	5 Prime Nucleotidase; 5'-Ribonucleotidase Phosphohydrolase	A measurement of the 5'-nucleotidase in a biological specimen.	5 Prime Nucleotidase Measurement
C74876	6-Monoacetylmorphine	6-Monoacetylmorphine	A measurement of the 6-monoacetylmorphine present in a biological specimen.	6-Monoacetylmorphine 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
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
C92247	Acetoacetic Acid	Acetoacetic Acid; Acetoacetate	A measurement of the acetoacetic acid in a biological specimen.	Acetoacetic Acid 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
C80163	Acid Phosphatase	Acid Phosphatase	A measurement of the acid phosphatase in a biological specimen.	Acid Phosphatase Measurement
C74912	Acid Urate Crystals	Acid Urate Crystals	A measurement of the ammonium acid urate crystals present in a biological specimen.	Acid Urate Crystal Measurement
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
C92286	Acyl Coenzyme A Oxidase	Acyl Coenzyme A Oxidase; Fatty Acyl Coenzyme A Oxidase; Acyl CoA Oxidase	A measurement of the acyl coenzyme A oxidase in a biological specimen.	Acyl Coenzyme A Oxidase Measurement
C74839	Adiponectin	Adiponectin	A measurement of the adiponectin hormone in a biological specimen.	Adiponectin Measurement
C74780	Adrenocorticotrophic Hormone	Adrenocorticotrophic Hormone	A measurement of the adrenocorticotrophic hormone in a biological specimen.	Adrenocorticotrophic Hormone Measurement

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74761	Albumin/Creatinine	Albumin/ Creatinine; Microalbumin/ Creatinine Ratio	A relative measurement (ratio or percentage) of the albumin to the creatinine in a urine specimen.	Albumin To Creatinine Protein Ratio Measurement
C74894	Albumin/Globulin	Albumin/ Globulin	The ratio of albumin to globulin in a blood specimen.	Albumin to Globulin 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
C64432	Alkaline Phosphatase	Alkaline Phosphatase	A measurement of the alkaline phosphatase in a biological specimen.	Alkaline Phosphatase 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
C74732	Alpha Fetoprotein	Alpha Fetoprotein	A measurement of the alpha fetoprotein in a biological specimen.	Alpha-fetoprotein 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
C96564	Alpha Fetoprotein L3	Alpha Fetoprotein L3	A measurement of the alpha fetoprotein L3 in a biological specimen.	Alpha Fetoprotein L3 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
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	Alpha-1 Globulin; A1-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
C92254	Alpha-2 Globulin	Alpha-2 Globulin; A2-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

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CDISC Controlled Terminology SEND - 2011-06-10

C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74799	Ammonia	Ammonia; NH3	A measurement of the ammonia in a biological specimen.	Ammonia Measurement
C74758	Ammonium Biurate Crystals	Ammonium Biurate Crystals	A measurement of the ammonium biurate crystals present in a biological specimen.	Urine Ammonium Biurate Crystal 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
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 Sediment; Amorphous Debris	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 pancreatic enzyme amylase in a biological specimen.	Amylase Measurement
C84809	Amyloid Beta 42	Amyloid Beta 42; Amyloid Beta 42 Protein	A measurement of the 42 amino acid amyloid beta protein isoform in a biological specimen.	Beta Amyloid 42 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
C74842	Androstenediol	Androstenediol	A measurement of the androstenediol metabolite in a biological specimen.	Androstenediol Metabolite Measurement
C74843	Androstenedione	Androstenedione ; 4-Androstenedione	A measurement of the androstenedione hormone in a biological specimen.	Androstenedione 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	Angiotensinogen; Angiotensin Precursor	A measurement of the angiotensinogen hormone in a biological specimen.	Angiotensinogen 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

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C67154 - LBTEST - Laboratory Test Name

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74797	Anisocytes	Anisocytes	A measurement of the inequality 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
C81976	Anti-Saccharomyces cerevisiae Antibody	Anti-Saccharomyces cerevisiae Antibody	A measurement of the anti-Saccharomyces cerevisiae antibody in a biological specimen.	Anti-Saccharomyces cerevisiae 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, Direct; Direct Coombs Test	A measurement of the antibody or complement-coated erythrocytes in a blood specimen in vivo.	Direct 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 antinuclear antibodies (antibodies that attack the body's own tissue) in a biological specimen.	Antinuclear Antibody Measurement
C81958	Antithrombin	Antithrombin; Antithrombin III	A measurement of the antithrombin activity in a biological specimen.	Antithrombin Measurement
C81977	Antithrombin Antigen	Antithrombin Antigen; Antithrombin III Antigen	A measurement of the antithrombin antigen in a biological specimen.	Antithrombin Antigen Measurement
C74733	Apolipoprotein A1	Apolipoprotein A1	A measurement of the apolipoprotein A1 in the high density lipoproteins of a biological specimen.	Apolipoprotein A1 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 apolipoprotein B in the low density lipoproteins of a biological specimen.	Apolipoprotein B 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

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C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74886	Atrial Natriuretic Peptide	Atrial Natriuretic Peptide; Atriopeptin	A measurement of the atrial natriuretic peptide in a biological specimen.	Atrial Natriuretic Peptide 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
C74753	BUN/Creatinine	BUN/Creatinine	A relative measurement (ratio or percentage) (ratio) of the blood urea nitrogen (BUN) to the creatinine in a blood specimen.	Blood Urea Nitrogen To Creatinine Ratio 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 urine specimen.	Bacterial Cast Measurement
C74688	Barbiturates	Barbiturates	A measurement of any barbiturate class drug present in a biological specimen.	Barbiturate Drug Class Measurement
C96567	Basophilic Stippling	Basophilic Stippling	A measurement of the basophilic stippling in a biological specimen.	Basophilic Stippling Measurement
C64470	Basophils	Basophils	A measurement of the basophils in a biological specimen.	Total 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
C74692	Benzodiazepine	Benzodiazepine	A measurement of any benzodiazepine class drug present in a biological specimen.	Benzodiazepine Measurement
C75350	Benzoyllecgonine	Benzoyllecgonine; Cocaine Metabolite	A measurement of the benzoyllecgonine in a biological specimen.	Benzoyllecgonine 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
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
C96568	Beta-Hydroxybutyrate	Beta-Hydroxybutyrate; B-Hydroxybutyrate; 3-Hydroxybutyrate	A measurement of the total Beta-hydroxybutyrate in a biological specimen.	Beta-Hydroxybutyrate Measurement

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C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74667	Bicarbonate	Bicarbonate; HCO3	A measurement of the bicarbonate in a biological specimen.	Bicarbonate Measurement
C74800	Bile Acid	Bile Acid; Bile Salts; Bile Acids; Bile Salt	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
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
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
C61019	Blood Urea Nitrogen	Blood Urea Nitrogen	A measurement of the urea nitrogen in a blood specimen.	Blood Urea Nitrogen Measurement
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
C74735	Brain Natriuretic Peptide	Brain Natriuretic Peptide; B-Type 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
C74701	Burr Cells	Burr Cells; Keratocytes	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
C64548	C Reactive Protein	C Reactive Protein	A measurement of the C reactive protein in a biological specimen.	C-Reactive Protein Measurement
C74736	C-peptide	C-peptide	A measurement of the C (connecting) peptide of insulin in a biological specimen.	C-peptide Measurement
C74606	CD19	CD19	A measurement of the CD19 B cells in a biological specimen.	CD19 Expressing B Cell Count
C74635	CD19/Lymphocytes	CD19/ Lymphocytes	A relative measurement (ratio or percentage) of CD19 B cells to all lymphocytes in a biological specimen.	CD19 B Cell to Lymphocyte Ratio Measurement
C74607	CD3	CD3	A measurement of the CD3 T cells in a biological specimen.	CD3 Expressing T Cell Count

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74636	CD3/Lymphocytes	CD3/ Lymphocytes	A relative measurement (ratio or percentage) of CD3 T cells to all lymphocytes in a biological specimen.	CD3 T Cell to Lymphocyte Ratio Measurement
C74608	CD4	CD4	A measurement of the CD4 T cells in a biological specimen.	CD4 Expressing T Cell Count
C74637	CD4/CD8	CD4/CD8	A relative measurement (ratio or percentage) of CD4 T cells to the CD8 T cells in a biological specimen.	CD4 T Cell to CD8 T Cell Ratio Measurement
C74638	CD4/Lymphocytes	CD4/ Lymphocytes	A relative measurement (ratio or percentage) of CD4 T cells to all lymphocytes in a biological specimen.	CD4 T Cell to Lymphocyte Ratio Measurement
C82006	CD40	CD40	A measurement of the CD40 in a biological specimen.	CD40 Measurement
C82007	CD40 Ligand	CD40 Ligand	A measurement of the CD40 ligand in a biological specimen.	CD40 Ligand Measurement
C74609	CD8	CD8	A measurement of the CD8 T cells in a biological specimen.	CD8 Expressing T Cell Count
C74639	CD8/Lymphocytes	CD8/ Lymphocytes	A relative measurement (ratio or percentage) of CD8 T cells to all lymphocytes in a biological specimen.	CD8 T Cell to Lymphocyte 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
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
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
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
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
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
C82005	Calprotectin	Calprotectin	A measurement of the calprotectin in a biological specimen.	Calprotectin Measurement
C81981	Cancer Antigen 125	Cancer Antigen 125	A measurement of the cancer antigen 125 in a biological specimen.	Cancer Antigen 125 Measurement
C81982	Cancer Antigen 19-9	Cancer Antigen 19-9	A measurement of the cancer antigen 18-9 in a biological specimen.	Cancer Antigen 19-9 Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74689	Cannabinoids	Cannabinoids	A measurement of any cannabinoid class drug present in a biological specimen.	Cannabinoid Drug Class Measurement
C64545	Carbon Dioxide	Carbon Dioxide	A measurement of the carbon dioxide gas in a biological specimen.	Carbon Dioxide Measurement
C96591	Carboxyhemoglobin	Carboxyhemoglobin	A measurement of the carboxyhemoglobin in a biological specimen.	Carboxyhemoglobin Measurement
C81983	Carcinoembryonic Antigen	Carcinoembryonic Antigen	A measurement of the carcinoembryonic antigen in a biological specimen.	Carcinoembryonic Antigen 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
C74677	Carnitine, Free	Carnitine, Free	A measurement of the free carnitine in a biological specimen.	Free Carnitine Measurement
C74763	Casts	Casts	A statement that indicates casts were looked for and not found in a biological specimen.	Cast Present Or Absent
C74764	Cellular Casts	Cellular Casts	A measurement of the cellular (white blood cell, red blood cell, epithelial and bacterial) casts present in a urine specimen.	Cellular Cast Measurement
C92432	Chlamydia pneumoniae IgA Antibody	Chlamydia pneumoniae IgA Antibody	A measurement of the Chlamydia pneumoniae IgA antibody in a biological specimen.	Chlamydia pneumoniae IgA Antibody Measurement
C92433	Chlamydia pneumoniae IgM Antibody	Chlamydia pneumoniae IgM Antibody	A measurement of the Chlamydia pneumoniae IgM in a biological specimen.	Chlamydia pneumoniae IgM Antibody Measurement
C64495	Chloride	Chloride	A measurement of the chloride in a biological specimen.	Chloride Measurement
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
C74850	Cholecystokinin	Cholecystokinin; Pancreozymin	A measurement of the cholecystokinin hormone in a biological specimen.	Cholecystokinin Measurement
C61032	Cholesterol	Cholesterol; Total Cholesterol	A measurement of the cholesterol in a biological specimen.	Serum Total 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 blood specimen.	Cholesterol to HDL-Cholesterol Ratio Measurement
C92289	Cholinesterase	Cholinesterase	A measurement of the cholinesterase in a biological specimen.	Cholinesterase Measurement
C64851	Choriogonadotropin Beta	Choriogonadotropin Beta; Pregnancy Test	A measurement of the Choriogonadotropin Beta in a biological specimen.	Choriogonadotropin Beta Measurement
C96592	Circulating Endothelial Cells	Circulating Endothelial Cells	A measurement of the circulating endothelial cells in a biological specimen.	Circulating Endothelial Cell Count
C96593	Circulating Tumor Cells	Circulating Tumor Cells	A measurement of the circulating tumor cells in a biological specimen.	Circulating Tumor Cell Count

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C92248	Citrate	Citrate	A measurement of the citrate in a biological specimen.	Citrate Measurement
C96594	Clarity	Clarity	A measurement of the transparency of a biological specimen.	Clarity Measurement
C74690	Cocaine	Cocaine	A measurement of the cocaine present in a biological specimen.	Cocaine Measurement
C74877	Codeine	Codeine	A measurement of the codeine present in a biological specimen.	Codeine Measurement
C64546	Color	Color	A measurement of the color of a biological specimen.	Color Assessment
C80172	Complement Bb	Complement Bb	A measurement of the complement Bb in a biological specimen.	Complement Bb 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; ASP, Complement C3 DesArg, Acetylation-stimulating Protein	A measurement of the complement C3a in a biological specimen.	Complement C3a Measurement
C80176	Complement C3b	Complement C3b	A measurement of the complement C3b in a biological specimen.	Complement C3b Measurement
C80177	Complement C4	Complement C4	A measurement of the complement C4 in a biological specimen.	Complement C4 Measurement
C80178	Complement C4a	Complement C4a	A measurement of the complement C4a in a biological specimen.	Complement C4a Measurement
C80179	Complement C5a	Complement C5a	A measurement of the complement C5a in a biological specimen.	Complement C5a Measurement
C80160	Complement Total	Complement Total; CH50; Total Hemolytic Complement	A measurement of the total complement in a biological specimen.	Complement Measurement
C79434	Corticosterone	Corticosterone	A measurement of corticosterone in a biological specimen.	Corticosterone Measurement
C74851	Corticotropin Releasing Hormone	Corticotropin Releasing Hormone; Corticotropin Releasing Factor	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
C88113	Cortisol, Free	Cortisol, Free	A measurement of the free, unbound cortisol in a biological specimen.	Free Cortisol Measurement
C92249	Cotinine	Cotinine	A measurement of the cotinine in a biological specimen.	Cotinine Measurement
C64489	Creatine Kinase	Creatine Kinase	A measurement of the total creatine kinase in a biological specimen.	Creatine Kinase Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74703	Crenated Cells	Crenated Cells; Echinocytes	A measurement of the Burr cells (erythrocytes characterized by the presence of multiple small, sharp projections evenly distributed across the cell surface) in a biological specimen.	Crenated Cell Measurement
C74673	Crystals	Crystals	A statement that indicates crystals were looked for and not found in a biological specimen.	Crystal Present Or Absent
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
C92290	Cystatin C	Cystatin C	A measurement of the cystatin C in a biological specimen.	Cystatin C Measurement
C74674	Cystine Crystals	Cystine Crystals	A measurement of the cystine crystals present in a biological specimen.	Cystine Crystal Measurement
C96596	Cytomegalovirus IgG Antibody	Cytomegalovirus IgG Antibody	A measurement of the cytomegalovirus IgG antibody in a biological specimen.	Cytomegalovirus IgG Antibody Measurement
C96597	Cytomegalovirus IgM Antibody	Cytomegalovirus IgM Antibody	A measurement of the cytomegalovirus IgM antibody in a biological specimen.	Cytomegalovirus IgM Antibody Measurement
C82621	D-Dimer	D-Dimer	A measurement of the d-dimers in a biological specimen.	D-Dimer Measurement
C64801	Dacryocytes	Dacryocytes; Tear Shaped Erythrocytes; Teardrop Cells	A measurement of dacryocytes in a biological specimen.	Dacryocyte Analysis
C74852	Dehydroepiandrosterone	Dehydroepiandrosterone; Dehydroisoandrosterone	A measurement of the dehydroepiandrosterone hormone in a biological specimen.	Dehydroepiandrosterone Measurement

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C96629	Dehydroepiandrosterone Sulfate	Dehydroepiandrosterone Sulfate; DHEA-S; sDHEA; DHEA Sulfate	A measurement of the sulfated Dehydroepiandrosterone in a biological specimen.	Sulfated DHEA 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
C74878	Dihydrocodeine	Dihydrocodeine	A measurement of the dihydrocodeine present in a biological specimen.	Dihydrocodeine Measurement
C74853	Dihydrotestosterone	Dihydrotestosterone; Androstanalone	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	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
C64481	Direct Bilirubin	Direct Bilirubin	A measurement of the conjugated or water-soluble bilirubin in a biological specimen.	Direct Bilirubin 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
C96598	Eccentricocytes	Eccentricocytes	A measurement of the eccentricocytes (erythrocytes in which the hemoglobin is localized to a particular portion of the cell, noticeable as localized staining) in a biological specimen.	Eccentricocyte Count
C64549	Elliptocytes	Elliptocytes; Ovalocytes	A measurement of the elliptically shaped erythrocytes in a biological specimen.	Elliptocyte Count
C82008	Endothelin-1	Endothelin-1	A measurement of the endothelin-1 in a biological specimen.	Endothelin-1 Measurement
C84819	Eosinophilic Metamyelocytes	Eosinophilic Metamyelocytes	A measurement of the eosinophilic 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
C64604	Eosinophils/Leukocytes	Eosinophils/Leukocytes	A relative measurement (ratio or percentage) of the eosinophils to leukocytes in a biological specimen.	Eosinophil To Leukocyte Ratio
C81952	Eotaxin-1	Eotaxin-1; Chemokine Ligand 11	A measurement of the eotaxin-1 in a biological specimen.	Eotaxin-1 Measurement
C81953	Eotaxin-2	Eotaxin-2; Chemokine Ligand 24	A measurement of the eotaxin-2 in a biological specimen.	Eotaxin-2 Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C81954	Eotaxin-3	Eotaxin-3; Chemokine Ligand 26	A measurement of the eotaxin-3 in a biological specimen.	Eotaxin-3 Measurement
C82009	Epidermal Growth Factor	Epidermal Growth Factor	A measurement of the epidermal growth factor in a biological specimen.	Epidermal Growth Factor Measurement
C79445	Epinephrine	Epinephrine; Adrenaline	A measurement of the epinephrine hormone in a biological specimen.	Epinephrine Measurement
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 urine specimen.	Epithelial-Cast Measurement
C64605	Epithelial Cells	Epithelial Cells	A measurement of the epithelial cells in a biological specimen.	Epithelial Cell Count
C96600	Epstein-Barr Capsid IgG Antibody	Epstein-Barr Capsid IgG Antibody	A measurement of the Epstein-Barr capsid IgG antibody in a biological specimen.	Epstein-Barr Capsid IgG Antibody Measurement
C96601	Epstein-Barr Capsid IgM Antibody	Epstein-Barr Capsid IgM Antibody	A measurement of the Epstein-Barr capsid IgM antibody in a biological specimen.	Epstein-Barr Capsid IgM Antibody Measurement
C96602	Epstein-Barr Early Antigen	Epstein-Barr Early Antigen	A measurement of the Epstein-Barr early antigen in a biological specimen.	Epstein-Barr Early Antigen Measurement
C96603	Epstein-Barr Nuclear Antibody	Epstein-Barr Nuclear Antibody	A measurement of the Epstein-Barr nuclear antibody in a biological specimen.	Epstein-Barr Nuclear Antibody Measurement
C96604	Epstein-Barr Nuclear Antigen	Epstein-Barr Nuclear Antigen	A measurement of the Epstein-Barr nuclear antigen in a biological specimen.	Epstein-Barr Nuclear Antigen Measurement
C64798	Ery. Mean Corpuscular HGB Concentration	Ery. Mean Corpuscular HGB Concentration	A quantitative measurement of the mean amount of hemoglobin per erythrocytes in a specified volume of a biological specimen.	Erythrocyte Mean Corpuscular Hemoglobin Concentration
C64797	Ery. Mean Corpuscular Hemoglobin	Ery. Mean Corpuscular Hemoglobin	A quantitative measurement of the mean amount of hemoglobin per erythrocyte in a biological specimen.	Erythrocyte Mean Corpuscular Hemoglobin
C64799	Ery. Mean Corpuscular Volume	Ery. Mean Corpuscular Volume	A quantitative measurement of the mean volume of erythrocytes in a biological specimen.	Erythrocyte Mean Corpuscular Volume
C92245	Erythrocyte Cell Clumps	Erythrocyte Cell Clumps; Red Blood Cell Clumps; RBC Clumps	A measurement of red blood cell clumps in a biological specimen.	Erythrocyte Cell Clumps Measurement
C92296	Erythrocyte Cell Morphology	Erythrocyte Cell Morphology; Red Blood Cell Morphology; RBC Morphology	An examination or assessment of the form and structure of red blood cells.	Erythrocyte Cell Morphology
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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74611	Erythrocyte Sedimentation Rate	Erythrocyte Sedimentation Rate; Biernacki Reaction	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	A value derived from mean corpuscular volume and the standard deviation of the red blood cell volume in a whole blood specimen.	Erythrocyte Distribution Width Measurement
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
C74856	Estriol	Estriol; Oestriol	A measurement of the estriol hormone in a biological specimen.	Estriol Measurement
C81963	Estriol, Free	Estriol, Free	A measurement of the free estriol in a biological specimen.	Free Estriol Measurement
C74857	Estrone	Estrone; Oestrone	A measurement of the estrone hormone in a biological specimen.	Estrone Measurement
C74693	Ethanol	Ethanol; Alcohol	A measurement of the ethanol present in a biological specimen.	Ethanol 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	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 Factor II in a biological specimen.	Prothrombin Measurement
C81959	Factor III	Factor III; Tissue Factor, CD142	A measurement of the factor III in a biological specimen.	Factor III Measurement
C81960	Factor VII	Factor VII	A measurement of the factor VII in a biological specimen.	Factor VII Measurement
C81961	Factor VIII	Factor VIII	A measurement of the factor VIII in a biological specimen.	Factor VIII Measurement
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 in a biological specimen.	Oval Fat Body 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
C74766	Fatty Casts	Fatty Casts	A measurement of the fatty casts present in a urine specimen.	Fatty Cast Measurement
C74737	Ferritin	Ferritin	A measurement of the ferritin in a biological specimen.	Ferritin Measurement

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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	A measurement of the fibrinogen in a biological specimen.	Fibrinogen Measurement
C96650	Fibroblast Growth Factor 23	Fibroblast Growth Factor 23; Phosphatonin	A measurement of the fibroblast growth factor 23 in a biological specimen.	Fibroblast Growth Factor 23 Measurement
C82014	Fibroblast Growth Factor Basic Form	Fibroblast Growth Factor Basic Form; FGF2	A measurement of the basic form of fibroblast growth factor in a biological specimen.	Fibroblast Growth Factor Basic Form Measurement
C74783	Follicle Stimulating Hormone	Follicle Stimulating Hormone	A measurement of the follicle stimulating hormone (FSH) in a biological specimen.	Follicle Stimulating Hormone Measurement
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
C74678	Fructosamine	Fructosamine; Glycated Serum Protein	A measurement of the fructosamine in a biological specimen.	Fructosamine Measurement
C80182	Galanin	Galanin	A measurement of the galanin in a biological specimen.	Galanin 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
C74858	Gastrin	Gastrin	A measurement of the gastrin hormone in a biological specimen.	Gastrin 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
C74738	Globulin	Globulin	A measurement of the globulin protein in a biological specimen.	Globulin Protein Measurement

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C41376	Glucose	Glucose	A measurement of the glucose in a biological specimen.	Plasma Glucose Measurement
C96652	Glucose Clearance	Glucose Clearance	A measurement of the glucose clearance in a biological specimen.	Glucose Clearance 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
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
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	Glutamic Acid Decarboxylase Antibody; GAD Antibody	A measurement of the glutamic acid decarboxylase antibody in a biological specimen.	Glutamic Acid Decarboxylase Antibody 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 urine specimen.	Alpha Glutathione-S-Transferase to Creatinine Ratio Measurement

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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
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
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
C74768	Granular Casts	Granular Casts	A measurement of the granular (coarse and fine) casts present in a urine specimen.	Granular Cast Measurement
C74765	Granular Coarse Casts	Granular Coarse Casts	A measurement of the coarse granular casts present in a urine specimen.	Coarse Granular Cast Measurement
C74769	Granular Fine Casts	Granular Fine Casts	A measurement of the fine granular casts present in a urine specimen.	Granular Fine Cast 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	A measurement of the granulocytes in a biological specimen.	Granulocyte Count
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; Somatotropin	A measurement of the growth hormone releasing hormone in a biological specimen.	Growth Hormone Releasing Hormone Measurement
C92541	HAV Viral Load	HAV Viral Load	A measurement of the hepatitis A viral load in a biological specimen.	Hepatitis A Viral Load Measurement
C92542	HBV Viral Load	HBV Viral Load	A measurement of the hepatitis B viral load in a biological specimen.	Hepatitis B Viral Load Measurement
C92543	HCV Viral Load	HCV Viral Load	A measurement of the hepatitis C viral load in a biological specimen.	Hepatitis C Viral Load Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C61041	HDL Cholesterol	HDL Cholesterol	A measurement of the high density lipoprotein cholesterol in a biological specimen.	Serum HDL Cholesterol Measurement
C80187	HDL-Cholesterol Subclass 2	HDL-Cholesterol Subclass 2	A measurement of the high-density lipoprotein (HDL) cholesterol subclass 2 in a blood 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 blood specimen.	HDL-Cholesterol Subclass 3 Measurement
C92544	HIV Viral Load	HIV Viral Load	A measurement of the HIV viral load in a biological specimen.	HIV Viral Load Measurement
C74713	HIV-1 Antibody	HIV-1 Antibody	A measurement of the antibody reaction of a biological specimen to the HIV-1 virus.	HIV-1 Antibody Measurement
C92263	HIV-1 Group M and O Nucleic Acid	HIV-1 Group M and O Nucleic Acid	A measurement of the HIV-1 group M and O nucleic acids in a biological specimen.	HIV-1 Group M and O Nucleic Acid Measurement
C92264	HIV-1 Group O Antibody	HIV-1 Group O Antibody	A measurement of the HIV-1 group O antibody in a biological specimen.	HIV-1 Group O Antibody Measurement
C92265	HIV-1 p24 Antigen	HIV-1 p24 Antigen	A measurement of the HIV-1 p24 antigen in a biological specimen.	HIV-1 p24 Antigen Measurement
C74714	HIV-1/2 Antibody	HIV-1/2 Antibody	A measurement of the antibody reaction of a biological specimen to the either the HIV-1 or HIV-2 virus.	HIV-1 HIV-2 Antibody Measurement
C74715	HIV-2 Antibody	HIV-2 Antibody	A measurement of the antibody reaction of a biological specimen to the HIV-2 virus.	HIV-2 Antibody Measurement
C92266	HIV-2 Nucleic Acid	HIV-2 Nucleic Acid	A measurement of the HIV-2 nucleic acids in a biological specimen.	HIV-2 Nucleic Acid 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
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
C74740	Haptoglobin	Haptoglobin	A measurement of the haptoglobin protein in a biological specimen.	Haptoglobin Protein Measurement
C74709	Heinz Bodies	Heinz Bodies; Heinz-Ehrlich 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
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	Hematocrit	The percentage of a whole blood specimen that is composed of red blood cells (erythrocytes).	Hematocrit
C64848	Hemoglobin	Hemoglobin	A measurement of the 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
C64849	Hemoglobin A1C	Hemoglobin A1C	A measurement of the glycosylated hemoglobin in a biological specimen.	Glycosylated Hemoglobin Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92259	Hemoglobin A2	Hemoglobin A2	A measurement of the hemoglobin A2 in a biological specimen.	Hemoglobin A2 Measurement
C92260	Hemoglobin B	Hemoglobin B	A measurement of the hemoglobin B in a biological specimen.	Hemoglobin B Measurement
C92261	Hemoglobin C	Hemoglobin C	A measurement of the hemoglobin C in a biological specimen.	Hemoglobin C Measurement
C92262	Hemoglobin F	Hemoglobin F; Fetal Hemoglobin	A measurement of the hemoglobin F in a biological specimen.	Hemoglobin F Measurement
C92534	Hepatitis A Virus Antibody	Hepatitis A Virus Antibody	A measurement of the antibody reaction of a biological specimen to the Hepatitis A virus.	Hepatitis A Antibody Measurement
C92271	Hepatitis A Virus Antibody IgM	Hepatitis A Virus Antibody IgM	A measurement of hepatitis A virus antibody IgM in a biological specimen.	Hepatitis A Virus Antibody IgM Measurement
C96660	Hepatitis B Virus Core Antibody	Hepatitis B Virus Core Antibody	A measurement of the hepatitis B virus core antibody in a biological specimen.	Hepatitis B Virus Core Antibody Measurement
C96661	Hepatitis B Virus Core IgM Antibody	Hepatitis B Virus Core IgM Antibody	A measurement of the hepatitis B virus core IgM antibody in a biological specimen.	Hepatitis B Virus Core IgM Antibody Measurement
C74711	Hepatitis B Virus Surface Antibody	Hepatitis B Virus Surface Antibody	A measurement of the surface antibody reaction of a biological specimen to the Hepatitis B virus.	Hepatitis B Surface Antibody Measurement
C64850	Hepatitis B Virus Surface Antigen	Hepatitis B Virus Surface Antigen	A measurement of the surface antigen reaction of a biological specimen to the Hepatitis B virus.	Hepatitis B Virus Surface Antigen Measurement
C96662	Hepatitis B Virus e Antibody	Hepatitis B Virus e Antibody	A measurement of the hepatitis B e antibody in a biological specimen.	Hepatitis B Virus e Antibody Measurement
C96663	Hepatitis B Virus e Antigen	Hepatitis B Virus e Antigen	A measurement of the hepatitis B e antigen in a biological specimen.	Hepatitis B Virus e Antigen Measurement
C92535	Hepatitis C Virus Antibody	Hepatitis C Virus Antibody	A measurement of the antibody reaction of a biological specimen to the Hepatitis C virus.	Hepatitis C Antibody Measurement
C96664	Hepatitis D Virus Antibody	Hepatitis D Virus Antibody; Hepatitis Delta Antibody	A measurement of the hepatitis D virus antibody in a biological specimen.	Hepatitis D Virus Antibody Measurement
C96665	Hepatitis E Virus IgM Antibody	Hepatitis E Virus IgM Antibody	A measurement of the hepatitis E virus IgM antibody in a biological specimen.	Hepatitis E Virus IgM Antibody Measurement
C92272	Hepatitis G RNA	Hepatitis G RNA	A measurement of the Hepatitis G RNA in a biological specimen.	Hepatitis G RNA Measurement
C96697	Herpes Simplex Virus 1 IgG Antibody	Herpes Simplex Virus 1 IgG Antibody; HSV-1 IgG Antibody	A measurement of the herpes simplex virus 1 IgG antibody in a biological specimen.	Herpes Simplex Virus 1 IgG Antibody Measurement
C96698	Herpes Simplex Virus 1/2 IgG Antibody	Herpes Simplex Virus 1/2 IgG Antibody; HSV-1/2 IgG Ab	A measurement of the herpes simplex virus 1 and 2 IgG antibody in a biological specimen.	Herpes Simplex Virus 1/2 IgG Antibody Measurement
C96666	Herpes Simplex Virus 1/2 IgM Antibody	Herpes Simplex Virus 1/2 IgM Antibody; HSV-1/2 IgM Ab	A measurement of the herpes simplex virus 1 and 2 IgM antibody in a biological specimen.	Herpes Simplex Virus 1/2 IgM Antibody Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96667	Herpes Simplex Virus 2 IgG Antibody	Herpes Simplex Virus 2 IgG Antibody; HSV-2 IgG Antibody	A measurement of the herpes simplex virus 2 IgG antibody in a biological specimen.	Herpes Simplex Virus 2 IgG Antibody Measurement
C81984	Heterophile Antibodies	Heterophile Antibodies	A measurement of the heterophile antibodies in a biological specimen.	Heterophile Antibody Measurement
C96668	Hexokinase	Hexokinase	A measurement of the hexokinase in a biological specimen.	Hexokinase Measurement
C74754	Hippuric Acid Crystals	Hippuric Acid Crystals	A measurement of the hippuric acid crystals present in a urine specimen.	Hippuric Acid Crystal Measurement
C80189	Histamine	Histamine	A measurement of the histamine in a biological specimen.	Histamine 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
C74770	Hyaline Casts	Hyaline Casts	A measurement of the hyaline casts present in a urine specimen.	Hyaline Cast Measurement
C74879	Hydrocodone	Hydrocodone	A measurement of the hydrocodone present in a biological specimen.	Hydrocodone Measurement
C74880	Hydromorphone	Hydromorphone	A measurement of the hydromorphone present in a biological specimen.	Hydromorphone 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 erythrocytes 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
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
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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96675	Immature Granulocytes	Immature Granulocytes	A measurement of the total immature granulocytes in a biological specimen.	Immature Granulocyte Count
C96676	Immature Monocytes	Immature Monocytes	A measurement of the immature monocytes in a biological specimen.	Immature Monocyte Count
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
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
C81969	Immunoglobulin A	Immunoglobulin A	A measurement of the Immunoglobulin A in a biological specimen.	Immunoglobulin A 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 Immunoglobulin G in a biological specimen.	Immunoglobulin G Measurement
C81972	Immunoglobulin M	Immunoglobulin M	A measurement of the Immunoglobulin M in a biological specimen.	Immunoglobulin M Measurement
C82044	Indican	Indican	A measurement of the indican present in a urine 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
C92273	Influenza A H1N1 Viral Load	Influenza A H1N1 Viral Load	A measurement of the Influenza A H1N1 viral load in a biological specimen.	Influenza A H1N1 Viral Load Measurement
C92274	Influenza A Viral Load	Influenza A Viral Load	A measurement of the Influenza A viral load in a biological specimen.	Influenza A Viral Load 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
C74788	Insulin	Insulin	A measurement of the insulin in a biological specimen.	Insulin 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
C81994	Interferon Alpha	Interferon Alpha	A measurement of the interferon alpha in a biological specimen.	Interferon Alpha 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

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C74805	Interleukin 1	Interleukin 1	A measurement of the interleukin 1 in a biological specimen.	Interleukin 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	A measurement of the interleukin 12 in a biological specimen.	Interleukin 12 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	Interleukin 17	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
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
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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74679	Iron	Iron; FE	A measurement of the iron in a biological specimen.	Iron Measurement
C81985	Islet Cell 512 Antibody	Islet Cell 512 Antibody	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
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
C64854	Ketones	Ketones	A measurement of the ketones in a biological specimen.	Ketone 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
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

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C61042	LDL Cholesterol	LDL Cholesterol	A measurement of the low density lipoprotein cholesterol in a biological specimen.	Serum LDL Cholesterol Measurement
C64855	Lactate Dehydrogenase	Lactate Dehydrogenase	A measurement of the lactate dehydrogenase in a biological specimen.	Lactate Dehydrogenase Measurement
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	Lactic Acid; 2-hydroxypropanoic acid; Lactate	A measurement of the lactic acid in a biological specimen.	Lactic Acid Measurement
C82021	Lactoferrin	Lactoferrin; Lactotransferrin	A measurement of the lactoferrin in a biological specimen.	Lactoferrin Measurement
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
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
C92275	Legionella pneumophila Antigen	Legionella pneumophila Antigen	A measurement of the Legionella pneumophila antigen in a biological specimen.	Legionella pneumophila Antigen Measurement
C92276	Legionella pneumophila IgG Antibody	Legionella pneumophila IgG Antibody	A measurement of the Legionella pneumophila IgG antibody in a biological specimen.	Legionella pneumophila IgG Antibody Measurement
C92277	Legionella pneumophila IgG IgM Antibody	Legionella pneumophila IgG IgM Antibody	A measurement of the Legionella pneumophila IgG and IgM in a biological specimen.	Legionella pneumophila IgG IgM Antibody Measurement
C92278	Legionella pneumophila IgM Antibody	Legionella pneumophila IgM Antibody	A measurement of the Legionella pneumophila IgM antibody in a biological specimen.	Legionella pneumophila IgM Antibody Measurement
C74866	Leptin	Leptin	A measurement of the leptin hormone in a biological specimen.	Leptin Measurement
C74680	Leucine Crystals	Leucine Crystals	A measurement of the leucine crystals present in a biological specimen.	Leucine Crystal Measurement

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74630	Leukemic Blasts	Leukemic Blasts; Leukemic Lymphoblasts; Immunoblastic Lymphocytes	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
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
C92246	Leukocyte Cell Clumps	Leukocyte Cell Clumps; White Blood Cell Clumps; WBC Clumps	A measurement of white blood cell clumps in a biological specimen.	Leukocyte Cell Clumps Measurement
C92297	Leukocyte Cell Morphology	Leukocyte Cell Morphology; White Blood Cell Morphology; WBC 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
C82022	Lipoprotein-a	Lipoprotein-a	A measurement of the lipoprotein-a in a biological specimen.	Lipoprotein a Measurement
C96683	Liver Kidney Microsomal Type 1 Antibody	Liver Kidney Microsomal Type 1 Antibody; LKM-1	A measurement of the liver kidney microsomal type 1 antibody in a biological specimen.	Liver Kidney Microsomal Type 1 Antibody Measurement
C74790	Luteinizing Hormone	Luteinizing Hormone	A measurement of the luteinizing hormone in a biological specimen.	Luteinizing Hormone Measurement
C51949	Lymphocytes	Lymphocytes	A measurement of the lymphocytes in a biological specimen.	Lymphocyte Count
C64818	Lymphocytes Atypical	Lymphocytes Atypical	A measurement of the atypical lymphocytes in a biological specimen.	Atypical Lymphocyte Count
C64819	Lymphocytes Atypical/Leukocytes	Lymphocytes Atypical/ Leukocytes	A relative measurement (ratio or percentage) of the atypical lymphocytes to leukocytes in a biological specimen.	Atypical Lymphocyte To Leukocyte Ratio
C64820	Lymphocytes/Leukocytes	Lymphocytes/ Leukocytes	A relative measurement (ratio or percentage) of the lymphocytes to leukocytes in a biological specimen.	Lymphocyte To Leukocyte Ratio
C74613	Lymphoma Cells	Lymphoma Cells	A measurement of the malignant lymphocytes in a biological specimen.	Lymphoma Cell Count
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	Lymphotactin; Chemokine Ligand 1	A measurement of the lymphotactin in a biological specimen.	Lymphotactin Measurement

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C64821	Macrocytes	Macrococytes	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
C82023	Macrophage Inflammatory Protein 1 Alpha	Macrophage Inflammatory Protein 1 Alpha; Chemokine Ligand 3	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	Macrophage Inflammatory Protein 1 Beta; Chemokine Ligand 4	A measurement of the macrophage inflammatory protein 1 beta in a biological specimen.	Macrophage Inflammatory Protein 1 Beta Measurement
C81956	Macrophage-Derived Chemokine	Macrophage-Derived Chemokine; Chemokine Ligand 22	A measurement of the macrophage-derived chemokine in a biological specimen.	Macrophage-Derived Chemokine 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
C80192	Matrix Metalloproteinase 1	Matrix Metalloproteinase 1; Interstitial Collagenase	A measurement of the matrix metalloproteinase 1 in a biological specimen.	Matrix Metalloproteinase 1 Measurement
C80193	Matrix Metalloproteinase 2	Matrix Metalloproteinase 2; Gelatinase A	A measurement of the matrix metalloproteinase 2 in a biological specimen.	Matrix Metalloproteinase 2 Measurement
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	Matrix Metalloproteinase 7; Matrilysin	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	Matrix Metalloproteinase 9; Gelatinase B	A measurement of the matrix metalloproteinase 9 in a biological specimen.	Matrix Metalloproteinase 9 Measurement

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74661	Mature Plasma Cells	Mature Plasma Cells; Plasmacytes	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
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
C96686	Mean Platelet Component	Mean Platelet Component	A measurement of the mean platelet component (platelet activity) in a blood specimen.	Mean Platelet Component Measurement
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
C96688	Megakaryocytes	Megakaryocytes	A measurement of the megakaryocytes per unit of a biological specimen.	Megakaryocyte Count
C74867	Melatonin	Melatonin	A measurement of the melatonin hormone in a biological specimen.	Melatonin 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
C74881	Methadone	Methadone	A measurement of the methadone present in a biological specimen.	Methadone 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
C96690	Methylmalonic Acid	Methylmalonic Acid	A measurement of the methylmalonic acid in a biological specimen.	Methylmalonic Acid Measurement
C64822	Microcytes	Microcytes	A measurement of the microcytes in a biological specimen.	Microcyte Count
C74771	Mixed Casts	Mixed Casts	A measurement of the mixed (the cast contains a mixture of cell types) casts present in a urine specimen.	Mixed Cast Count
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 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
C82025	Monocyte Chemotactic Protein 1	Monocyte Chemotactic Protein 1	A measurement of the monocyte chemotactic protein 1 in a biological specimen.	Monocyte Chemotactic Protein 1

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C64823	Monocytes	Monocytes	A measurement of the monocytes in a biological specimen.	Monocyte Count
C64824	Monocytes/Leukocytes	Monocytes/ Leukocytes	A relative measurement (ratio or percentage) of the monocytes to leukocytes in a biological specimen.	Monocyte To Leukocyte Ratio
C74681	Monosodium Urate Crystals	Monosodium 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
C79457	Mu Glutathione-S-Transferase	Mu Glutathione-S-Tr ansferase	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-Tr ansferase/ 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
C74721	Mucous Threads	Mucous Threads	A measurement of the mucous threads present in a biological specimen.	Mucous Thread Measurement
C92241	Mycobacterium tuberculosis IFN Gamma Response	Mycobacterium tuberculosis IFN Gamma Response	A measurement of the amount of interferon gamma that is released when Mycobacterium tuberculosis antigen is incubated with a biological specimen, usually blood. Increased amounts of interferon gamma suggests a prior or existing M. tuberculosis infection.	Mycobacterium tuberculosis Interferon Gamma Response
C92279	Mycobacterium tuberculosis Nucleic Acid	Mycobacterium tuberculosis Nucleic Acid	A measurement of the Mycobacterium tuberculosis nucleic acid in a biological specimen.	Mycobacterium tuberculosis Nucleic Acid Measurement
C74632	Myeloblasts	Myeloblasts	A measurement of the myeloblast cells in a biological specimen.	Myeloblast Count
C64825	Myeloblasts/Leukocytes	Myeloblasts/ Leukocytes	A relative measure (ratio or percentage) of the myeloblasts to leukocytes in a biological specimen.	Myeloblast To Leukocyte Ratio
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
C92242	Myeloid/Erythroid Ratio	Myeloid/ Erythroid Ratio	A relative measurement (ratio or percentage) 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
C92280	Myeloperoxidase Antibody	Myeloperoxidase Antibody	A measurement of the myeloperoxidase antibody in a biological specimen.	Myeloperoxidase Antibody Measurement
C79436	Myoglobin	Myoglobin	A measurement of myoglobin in a biological specimen.	Myoglobin Measurement
C79459	N-Acetyl Glucosamide	N-Acetyl Glucosamide; N-Acetyl Glucosamine	A measurement of N-acetyl glucosamide 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

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96610	N-Terminal ProB-type Natriuretic Peptide	N-Terminal ProB-type Natriuretic Peptide; NT proBNP II; N-terminal pro-Brain Natriuretic Peptide	A measurement of the N-terminal proB-type natriuretic peptide in a biological specimen.	N-Terminal ProB-type Natriuretic Peptide Measurement
C74743	N-telopeptide	N-telopeptide	A measurement of the N-telopeptide in a biological specimen.	N-telopeptide Measurement
C92298	Neisseria gonorrhoeae Screening	Neisseria gonorrhoeae Screening	Examination of a biological specimen to detect the presence of Neisseria gonorrhoeae.	Neisseria gonorrhoeae Screening
C80199	Neopterin	Neopterin	A measurement of the neopterin in a biological specimen.	Neopterin Measurement
C74892	Neuropeptide Y	Neuropeptide Y	A measurement of the neuropeptide Y in a biological specimen.	Neuropeptide Y 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, Polymorphonucl ear	A measurement of the polymorphonuclear neutrophil elastase in a biological specimen.	Polymorphonuclear Neutrophil Elastase 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
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
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
C81997	Neutrophils, Segmented	Neutrophils, Segmented	A measurement of the segmented neutrophils in a biological specimen.	Segmented Neutrophil Count
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
C64827	Neutrophils/Leukocytes	Neutrophils/ Leukocytes	A relative measurement (ratio or percentage) of the neutrophils to leukocytes in a biological specimen.	Neutrophil To Leukocyte Ratio
C74899	Niacin	Niacin, Vitamin B3	A measurement of the niacin in a biological specimen.	Vitamin B3 Measurement
C64810	Nitrite	Nitrite	A measurement of the nitrite in a urine specimen.	Nitrite Measurement
C84811	Non-Phosphorylated Tau Protein	Non-Phosphoryl ated Tau Protein	A measurement of the non-phosphorylated Tau protein in a biological specimen.	Nonphosphorylated Tau Protein Measurement
C74868	Norepinephrine	Norepinephrine	A measurement of the norepinephrine hormone in a biological specimen.	

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Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74686	Occult Blood	Occult Blood	A measurement of the blood in body products such as a stool sample, not detectable on gross examination.	Occult Blood Measurement
C74796	Opiate	Opiate	A measurement of any opiate class drug present in a biological specimen.	Opiate Measurement
C74801	Osmolality	Osmolality	A measurement of the osmoles of solute per unit of biological specimen.	Osmolality Measurement
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
C92250	Oxalate	Oxalate; Ethanedioate	A measurement of the oxalate in a biological specimen.	Oxalate 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
C96615	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 in a biological specimen.	Oxyhemoglobin Measurement
C74869	Oxytocin	Oxytocin; Oxytoxin	A measurement of the oxytocin hormone in a biological specimen.	Oxytocin 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
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.	

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C81964	Parathyroid 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	Parathyroid Hormone, Fragmented	A measurement of the fragmented parathyroid hormone in a biological specimen.	Fragmented Parathyroid Hormone Measurement
C74789	Parathyroid Hormone, Intact	Parathyroid Hormone, Intact	A measurement of the intact parathyroid hormone in a biological specimen.	Intact Parathyroid Hormone Measurement
C81965	Parathyroid 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	Parathyroid Hormone, N-Terminal	A measurement of the N-terminal fragment of parathyroid hormone in a biological specimen.	N-Terminal Parathyroid Hormone 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
C71251	Partial Pressure Oxygen	Partial Pressure Oxygen	A measurement of the pressure of oxygen in a biological specimen.	Partial Pressure of Oxygen Measurement
C96617	Parvovirus B19 IgG Antibody	Parvovirus B19 IgG Antibody	A measurement of the Parvovirus B19 IgG antibody in a biological specimen.	Parvovirus B19 IgG Antibody Measurement
C96618	Parvovirus B19 IgM Antibody	Parvovirus B19 IgM Antibody	A measurement of the Parvovirus B19 IgM antibody in a biological specimen.	Parvovirus B19 IgM Antibody 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
C80202	Peptide YY	Peptide YY; Peptide Tyrosine Tyrosine	A measurement of the peptide YY in a biological specimen.	Peptide YY Measurement
C74694	Phencyclidine	Phencyclidine; Phenylcyclohexyl piperidine	A measurement of the phencyclidine present in a biological specimen.	Phencyclidine Measurement
C74695	Phenothiazine	Phenothiazine; Dibenzothiazine	A measurement of the phenothiazine present in a biological specimen.	Phenothiazine Measurement
C64857	Phosphate	Phosphate; Phosphorus	A measurement of the phosphate in a biological specimen.	Phosphate 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
C96623	Phospholipid	Phospholipid	A measurement of the phospholipids in a biological specimen.	Phospholipid Measurement
C84812	Phosphorylated Tau Protein	Phosphorylated Tau Protein	A measurement of the phosphorylated Tau protein in a biological specimen.	Phosphorylated Tau Protein Measurement
C74618	Plasmacytoid Lymphocytes	Plasmacytoid Lymphocytes; Plmphocytes	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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C96624	Platelet ClumpsPlatelet Clumps;	PLT Clumps	A measurement of the platelet clumps in a biological specimen.	Platelet Clumps Count
C81962	Platelet Distribution WidthPlatelet Distribution Width		A measurement of the range of platelet sizes in a blood specimen.	Platelet Distribution Width
C51951	PlateletsPlatelets		A measurement of the platelets in a biological specimen.	Platelet Count
C79602	PoikilocytesPoikilocytes		A measurement of the odd-shaped erythrocytes in a whole blood specimen.	Poikilocyte Measurement
C74649	Poikilocytes/ErythrocytesPoikilocytes/ 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	PolychromasiaPolychromasia		A measurement of the blue-staining characteristic of newly generated erythrocytes.	Polychromasia
C64853	PotassiumPotassium		A measurement of the potassium in a biological specimen.	Potassium Measurement
C79462	Potassium/CreatininePotassium/ Creatinine		A relative measurement (ratio or percentage) of the potassium to creatinine in a biological specimen.	Potassium to Creatinine Ratio Measurement
C74619	Precursor Plasma CellsPrecursor	Plasma Cells; Plasmablast	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-Assoc iated Plasma Protein-A	A measurement of the pregnancy-associated plasma protein-A in a biological specimen.	Pregnancy-Associated Plasma Protein-A Measurement
C82032	ProB-type Natriuretic PeptideProB-type Natriuretic Peptide; proBNP; Pro-Brain Natriuretic Peptide		A measurement of the proB-type natriuretic peptide in a biological specimen.	ProB-Type Natriuretic Peptide

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C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96625	Procollagen 1 N-Terminal Propeptide	Procollagen 1 N-Terminal Propeptide; Amino-terminal propeptide of type 1 procollagen; PINP Aminoterm Type 1	A measurement of the procollagen 1 N-terminal propeptide in a biological specimen.	Procollagen 1 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
C81967	Proinsulin	Proinsulin	A measurement of the proinsulin in a biological specimen.	Proinsulin Measurement
C74870	Prolactin	Prolactin	A measurement of the prolactin hormone in a biological specimen.	Prolactin Measurement
C74620	Polymphocytes	Polymphocytes	A measurement of the polymphocytes in a biological specimen.	Polymphocyte Count
C64829	Polymphocytes/Leukocytes	Polymphocytes/Leukocytes	A relative measurement (ratio or percentage) of polymphocytes to leukocytes in a biological specimen.	Polymphocyte To Leukocyte Ratio
C74651	Polymphocytes/Lymphocytes	Polymphocytes/Lymphocytes	A relative measurement (ratio or percentage) of the polymphocytes to all lymphocytes in a biological specimen.	Polymphocyte to Lymphocyte Ratio Measurement
C74621	Promonocytes	Promonocytes	A measurement of the promonocytes in a biological specimen.	Promonocyte Count
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
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
C74885	Propoxyphene	Propoxyphene	A measurement of the propoxyphene present in a biological specimen.	Propoxyphene Measurement
C17634	Prostate Specific Antigen	Prostate Specific Antigen	A measurement of the prostate specific antigen in a biological specimen.	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 a group of complex organic macromolecules composed of one or more alpha-L-amino acid chains in a biological specimen.	Total Protein Measurement
C79463	Protein/Creatinine	Protein/ Creatinine	A relative measurement (ratio or percentage) of the protein to creatinine in a biological specimen.	Protein to Creatinine Ratio Measurement

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C67154 - LBTEST - Laboratory Test Name

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92240	Protein/OsmolalityProtein/	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
C82034	Prothrombin Fragments 1 + 2Prothrombin	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 TimeProthrombin	Time	A blood clotting measurement that evaluates the extrinsic pathway of coagulation.	Prothrombin Time
C74696	PseudoephedrinePseudoephedrine		A measurement of the pseudoephedrine present in a biological specimen.	Pseudoephedrine Measurement
C80211	PyridinolinePyridinoline		A measurement of the pyridinoline in a biological specimen.	Pyridinoline Measurement
C74772	RBC CastsRBC Casts		A measurement of the red blood cell casts present in a urine specimen.	Red Blood Cell Cast Measurement
C74716	Rapid Plasma ReaginRapid Plasma	Reagin	A measurement of the antibodies produced by cellular damage caused by Treponema pallidum (syphilis) in a biological specimen.	Rapid Plasma Reagin Measurement
C74629	Reactive LymphocytesReactive	Lymphocytes	A measurement of the reactive lymphocytes (lymphocytes which have become large due to an antigen reaction) in a biological specimen.	Reactive Lymphocyte Count Measurement
C74654	Reactive Lymphocytes/Lymphocytes	Reactive Lymphocytes/ Lymphocytes	A relative measurement (ratio or percentage) of the reactive lymphocytes (lymphocytes which have become large due to an antigen reaction) to all lymphocytes in a biological specimen.	Reactive Lymphocyte to Lymphocyte Ratio Measurement
C81957	Reg upon Act Normal T-cell Exprd Secrtd	Reg upon Act Normal T-cell Exprd Secrtd; Chemokine Ligand 5	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
C74893	ReninRenin;	Angiotensinogen ase	A measurement of the renin in a biological specimen.	Renin Measurement
C96628	Reptilase TimeReptilase Time		A measurement of the time it takes a plasma sample to clot after adding the active enzyme reptilase.	Reptilase Time Measurement
C80205	ResistinResistin		A measurement of the resistin in a biological specimen.	Resistin Measurement
C51947	ReticulocytesReticulocytes		A measurement of the reticulocytes in a biological specimen.	Reticulocyte Count
C64828	Reticulocytes/ErythrocytesReticulocytes/	Erythrocytes	A relative measurement (ratio or percentage) of reticulocytes to erythrocytes in a biological specimen.	Reticulocyte To Erythrocyte Ratio
C74717	Rheumatoid FactorRheumatoid	Factor	A measurement of the rheumatoid factor antibody in a biological specimen.	Rheumatoid Factor Measurement
C74898	RiboflavinRiboflavin,	Vitamin B2	A measurement of the riboflavin in a biological specimen.	

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C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74624	Rouleaux FormationRouleaux	Formation	A measurement of the number of stacking red blood cells within a biological specimen.	Rouleaux Formation Count
C74698	Round Epithelial CellsRound Epithelial Cells		A measurement of the round epithelial cells present in a urine specimen.	Round Epithelial Cell Count
C74706	SchistocytesSchistocytes	A measurement of the schistocytes (fragmented red blood cells) in a biological specimen.		Schistocyte Count
C74871	SecretinSecretin	A measurement of the secretin hormone in a biological specimen.		Secretin Measurement
C74872	SerotoninSerotonin	A measurement of the serotonin hormone in a biological specimen.		Serotonin 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	Szary CellsSzary Cells	A measurement of the Szary cells (atypical lymphocytes with cerebriform nuclei) in a biological specimen.		Szary Cell Count
C74655	Szary Cells/LymphocytesSzary	Cells/ Lymphocytes	A relative measurement (ratio or percentage of the Szary cells (atypical lymphocytes with cerebriform nuclei) to all lymphocytes in a biological specimen.	Szary Cell to Lymphocyte Ratio Measurement
C74626	Sickle CellsSickle Cells	A measurement of the sickle cells (sickle shaped red blood cells) in a biological specimen.		Sickle Cell Count
C74656	Sickle Cells/ErythrocytesSickle	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
C92236	Sjogrens SS-A AntibodySjogrens SS-A	Antibody	A measurement of the Sjogrens SS-A antibody in a biological specimen.	Sjogren's SS-A Antibody Measurement
C92237	Sjogrens SS-B AntibodySjogrens SS-B	Antibody	A measurement of the Sjogrens SS-B antibody in a biological specimen.	Sjogren's SS-B Antibody Measurement
C92281	Smith AntibodySmith Antibody	A measurement of the Smith antibody in a biological specimen.		Smith Antibody Measurement
C74627	Smudge CellsSmudge Cells;	Basket Cells	A measurement of the smudge cells (the nuclear remnant of a ruptured white blood cell) in a biological specimen.	Smudge Cell Count
C64809	SodiumSodium	A measurement of the sodium in a biological specimen.		Sodium Measurement
C79464	Sodium/CreatinineSodium/	Creatinine	A relative measurement (ratio or percentage) of the sodium to creatinine in a biological specimen.	Sodium to Creatinine Ratio Measurement
C92533	Soluble Vascular Cell Adhesion Molecule 1	Soluble Vascular Cell Adhesion Molecule 1	A measurement of the soluble vascular cell adhesion molecule 1 in a biological specimen.	Soluble Vascular Cell Adhesion Molecule 1
C80360	SomatotrophinSomatotrophin;	Growth Hormone	A measurement of the somatotrophin (growth) hormone in a biological specimen.	Somatotropin Measurement
C79465	Sorbitol DehydrogenaseSorbitol	Dehydrogenase	A measurement of the sorbitol dehydrogenase in a biological specimen.	Sorbitol Dehydrogenase Measurement

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C67154 - LBTEST - Laboratory Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C25377	Specimen Appearance	Specimen Appearance	The outward or visible aspect of a specimen.	Appearance
C74663	Spermatozoa	Spermatozoa	A measurement of the spermatozoa cells present in a biological specimen.	Spermatozoa Cell Count
C74707	Spherocytes	Spherocytes	A measurement of the spherocytes (small, sphere-shaped red blood cells) in a biological specimen.	Spherocyte Count
C74773	Squamous Epithelial Cells	Squamous Epithelial Cells	A measurement of the squamous epithelial cells present in a urine specimen.	Squamous Epithelial Cell Count
C74774	Squamous Transitional Epithelial Cells	Squamous Transitional Epithelial Cells; Epithelial Cells	A measurement of the squamous transitional epithelial cells present in a urine specimen.	Squamous Transitional Epithelial Cell Count
C81951	Starch Crystals	Starch Crystals	A measurement of the starch crystals in a biological specimen.	Starch Crystal Measurement
C82035	Stem Cell Factor	Stem Cell Factor; KIT Ligand	A measurement of the stem cell factor in a biological specimen.	Stem Cell Factor 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
C92282	Streptolysin O Antibody	Streptolysin O Antibody; Antistreptolysin O	A measurement of Streptolysin O Antibody in a biological specimen.	Streptolysin O Antibody Measurement
C74755	Sulfa Crystals	Sulfa Crystals	A measurement of the sulfa crystals present in a urine specimen.	Sulfa Crystal Measurement
C96636	Target Cells	Target Cells	A measurement of the target cells in a biological specimen.	Target Cell Count
C84810	Tau Protein	Tau Protein; Total Tau Protein	A measurement of the total Tau protein in a biological specimen.	Tau Protein Measurement
C74793	Testosterone	Testosterone; Total Testosterone	A measurement of the total (free and bound) testosterone in a biological specimen.	Total Testosterone Measurement
C74785	Testosterone, Free	Testosterone, Free	A measurement of the free testosterone in a biological specimen.	Free Testosterone Measurement
C74896	Thiamine	Thiamine, Vitamin B1	A measurement of the thiamine in a biological specimen.	Vitamin B1 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
C74873	Thrombopoietin	Thrombopoietin	A measurement of the thrombopoietin hormone in a biological specimen.	Thrombopoietin Measurement
C81990	Thyroid Antibodies	Thyroid Antibodies	A measurement of the thyroid antibodies in a biological specimen.	Thyroid Antibody Measurement
C81991	Thyroid Antimicrosomal Antibodies	Thyroid Antimicrosomal Antibodies	A measurement of the thyroid antimicrosomal antibodies in a biological specimen.	Thyroid Antimicrosomal Antibody

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C81992	Thyroid Antithyroglobulin Antibodies	Thyroid Antithyroglobulin Antibodies	A measurement of the thyroid antithyroglobulin antibodies in a biological specimen.	Thyroid Antithyroglobulin Antibody Measurement
C96639	Thyroperoxidase	Thyroperoxidase; Thyroid Peroxidase	A measurement of the thyroperoxidase in a biological specimen.	Thyroperoxidase Measurement
C96638	Thyroperoxidase Antibody	Thyroperoxidase Antibody	A measurement of the thyroperoxidase antibody in a biological specimen.	Thyroperoxidase Antibody Measurement
C64813	Thyrotropin	Thyrotropin	A measurement of the thyrotropin in a biological specimen.	Thyrotropin Measurement
C74874	Thyrotropin Releasing Hormone	Thyrotropin Releasing Hormone; Thyrotropin Releasing Factor	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
C74786	Thyroxine, Free	Thyroxine, Free; Free T4	A measurement of the free thyroxine in a biological specimen.	Free Thyroxine 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
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
C74718	Total Iron Binding Capacity	Total Iron Binding Capacity	A measurement of the amount of iron needed to fully saturate the transferrin in a serum specimen.	Total Iron Binding Capacity
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 neutrophilic blood cells.	Toxic Granulation Measurement
C82037	Transferrin	Transferrin	A measurement of the transferrin in a biological specimen.	Transferrin Measurement
C92251	Transitional Epithelial Cells	Transitional Epithelial Cells	A measurement of the transitional epithelial cells present in a urine specimen.	Transitional Epithelial Cells Measurement
C64807	Triacylglycerol Lipase	Triacylglycerol Lipase	A measurement of the pancreatic lipase in a biological specimen.	Triacylglycerol Lipase Measurement
C92238	Trichomonas	Trichomonas	Examination of a biological specimen to detect the presence of any protozoan belonging to the Trichomonas genus.	Trichomonas Screening
C64812	Triglycerides	Triglycerides	A measurement of the triglycerides in a biological specimen.	Triglyceride Measurement
C74747	Triiodothyronine	Triiodothyronine ; Total T3	A measurement of the total (free and bound) triiodothyronine in a biological specimen.	Triiodothyronine Measurement

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74748	Triiodothyronine Uptake	Triiodothyronine Uptake	A measurement of the binding of triiodothyronine to thyroxine binding globulin protein in a biological specimen.	Triiodothyronine Uptake Measurement
C74787	Triiodothyronine, Free	Triiodothyronine , Free; Free T3	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
C74756	Triple Phosphate Crystals	Triple Phosphate Crystals	A measurement of the triple phosphate crystals present in a urine specimen.	Triple Phosphate Crystal Measurement
C74749	Troponin I	Troponin I	A measurement of the actin binding troponin in a biological specimen.	Troponin I Measurement
C74750	Troponin T	Troponin T	A measurement of the tropomyosin binding troponin in a biological specimen.	Troponin T Measurement
C92292	Tryptase	Tryptase	A measurement of the tryptase in a biological specimen.	Tryptase Measurement
C74775	Tubular Epithelial Cells	Tubular Epithelial Cells; Renal Tubular Epithelial Cells	A measurement of the tubular epithelial cells present in a urine 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
C74723	Turbidity	Turbidity	A measurement of the opacity of a biological specimen.	Turbidity Measurement
C82038	Type I Collagen C-Telopeptides	Type I Collagen C-Telopeptides; Type I Collagen X-linked C-telopeptide	A measurement of the type I collagen C-telopeptides in a biological specimen.	Type I Collagen C-Telopeptide Measurement
C82039	Type I Collagen N-Telopeptides	Type I Collagen N-Telopeptides	A measurement of the type I collagen 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	A measurement of the type II collagen C-telopeptides in a biological specimen.	Type II Collagen C-Telopeptide Measurement
C82041	Type II Collagen N-Telopeptides	Type II Collagen N-Telopeptides	A measurement of the type II collagen 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
C92285	Type III Myeloblasts	Type III Myeloblasts	A measurement of type III myeloblast cells per unit of a biological specimen.	Type III Myeloblasts Measurement
C74683	Tyrosine Crystals	Tyrosine Crystals	A measurement of the triple phosphate crystals present in a biological specimen.	Tyrosine Crystal Measurement
C74776	Unclassified Casts	Unclassified Casts	A measurement of the unclassifiable casts present in a urine specimen.	Unclassified Cast Measurement
C74757	Unclassified Crystals	Unclassified Crystals	A measurement of the unclassifiable crystals present in a urine specimen.	Unclassified Crystal Measurement

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C64814	Urate	Urate; Uric Acid	A measurement of the urate in a biological specimen.	Urate Measurement
C64815	Urea	Urea	A measurement of the urea in a biological specimen.	Urea 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	Uric Acid Crystals	A measurement of the uric acid crystals present in a biological specimen.	Uric Acid Crystal Measurement
C64816	Urobilinogen	Urobilinogen	A measurement of the urobilinogen in a biological specimen.	Urobilinogen Measurement
C64806	VLDL Cholesterol	VLDL Cholesterol	A measurement of the very low density lipoprotein cholesterol in a biological specimen.	Serum VLDL Cholesterol Measurement
C74628	Vacuolated Neutrophils	Vacuolated Neutrophils	A measurement of the neutrophils containing small vacuoles in a biological specimen.	Vacuolated Neutrophil Count
C74875	Vanillyl Mandelic Acid	Vanillyl Mandelic Acid; Vanilmandelic Acid	A measurement of the vanillyl mandelic acid metabolite in a biological specimen.	Vanillyl Mandelic Acid Measurement
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
C75912	Viscosity	Viscosity	The resistance of a liquid to sheer forces and flow. (NCI)	Viscosity
C74895	Vitamin A	Vitamin A; Retinol	A measurement of the Vitamin A in a biological specimen.	Vitamin A Measurement
C64817	Vitamin B12	Vitamin B12	A measurement of the Vitamin B12 in a serum specimen.	Vitamin B12 Measurement
C74897	Vitamin B17	Vitamin B17; Amygdalin	A measurement of the Vitamin B17 in a serum specimen.	Vitamin B17 Measurement
C74900	Vitamin B5	Vitamin B5; Pantothenic Acid	A measurement of the Vitamin B5 in a biological specimen.	Vitamin B5 Measurement
C74901	Vitamin B6	Vitamin B6; Pyridoxine	A measurement of the Vitamin B6 in a biological specimen.	Vitamin B6 Measurement
C74902	Vitamin B7	Vitamin B7; Biotin	A measurement of the Vitamin B7 in a biological specimen.	Vitamin B7 Measurement
C74676	Vitamin B9	Folic Acid; Vitamin B9	A measurement of the folic acid in a biological specimen.	Folic Acid Measurement
C74903	Vitamin C	Vitamin C; Ascorbic Acid	A measurement of the Vitamin C in a biological specimen.	Vitamin C Measurement
C84818	Vitamin D	Vitamin D; Total Vitamin D	A measurement of the total Vitamin D in a biological specimen.	Vitamin D Measurement
C74904	Vitamin D2	Vitamin D2; Ergocalciferol	A measurement of the Vitamin D2 in a biological specimen.	Vitamin D2 Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74905	Vitamin D3Vitamin D3;	Cholecalciferol	A measurement of the Vitamin D3 in a biological specimen.	Vitamin D3 Measurement
C74906	Vitamin EVitamin E;	Tocopherol	A measurement of the Vitamin E in a biological specimen.	Vitamin E Measurement
C74907	Vitamin KVitamin K;	Naphthoquinone	A measurement of the Vitamin K in a biological specimen.	Vitamin K Measurement
C74720	VolumeVolume	A measurement of the volume of a biological specimen.		Volume Measurement
C74778	WBC CastsWBC Casts	A measurement of the white blood cell casts present in a urine specimen.		White Blood Cell Cast Measurement
C74777	Waxy CastsWaxy Casts	A measurement of the waxy casts present in a urine specimen.		Waxy Cell Cast Measurement
C74664	Yeast CellsYeast Cells	A measurement of the yeast cells present in a biological specimen.		Yeast Cell Measurement
C92239	Yeast HyphaeYeast Hyphae	Examination of a biological specimen to detect the presence of any yeast cells that are in the long, filamentous and branching phase of growth.		Yeast Hyphae Screening
C80210Zinc	Zinc	A measurement of the zinc in a biological specimen.	Zinc Measurement	
C45997	pHpHA	measure of the acidity or alkalinity of a fluid on a scale of 0 to 14.		

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C80167	A1ANTRYP	Alpha-1 Antitrypsin; Serum Trypsin Inhibitor	A measurement of the alpha-1 antitrypsin in a biological specimen.	Alpha-1 Antitrypsin Measurement
C80168	A2MACG	Alpha-2 Macroglobulin	A measurement of the alpha-2 macroglobulin in a biological specimen.	Alpha-2 Macroglobulin Measurement
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
C92247	ACETOAC	Acetoacetic Acid; Acetoacetate	A measurement of the acetoacetic acid in a biological specimen.	Acetoacetic Acid Measurement
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
C74780	ACTH	Adrenocorticotrophic Hormone	A measurement of the adrenocorticotrophic hormone in a biological specimen.	Adrenocorticotrophic Hormone Measurement
C92286	ACYLCAOX	Acyl Coenzyme A Oxidase; Fatty Acyl Coenzyme A Oxidase; Acyl CoA Oxidase	A measurement of the acyl coenzyme A oxidase in a biological specimen.	Acyl Coenzyme A Oxidase Measurement
C74847	ADH	Antidiuretic Hormone; Vasopressin	A measurement of the antidiuretic hormone in a biological specimen.	Antidiuretic Hormone Measurement
C74839	ADPNCTN	Adiponectin	A measurement of the adiponectin hormone in a biological specimen.	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
C74732	AFP	Alpha Fetoprotein	A measurement of the alpha fetoprotein in a biological specimen.	Alpha-fetoprotein 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C64431	ALB	Albumin; Microalbumin	A measurement of the albumin protein in a biological specimen.	Albumin Measurement
C74761	ALBCREAT	Albumin/ Creatinine; Microalbumin/ Creatinine Ratio	A relative measurement (ratio or percentage) of the albumin to the creatinine in a urine specimen.	Albumin To Creatinine Protein Ratio Measurement
C74894	ALBGLOB	Albumin/ Globulin	The ratio of albumin to globulin in a blood specimen.	Albumin to Globulin Ratio Measurement
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
C64432	ALP	Alkaline Phosphatase	A measurement of the alkaline phosphatase in a biological specimen.	Alkaline Phosphatase 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
C64433	ALT	Alanine Aminotransferase; SGPT	A measurement of the alanine aminotransferase in a biological specimen.	Alanine Aminotransferase Measurement
C81975	AMA	Antimitochondrial Antibodies; Mitochondrial Antibody	A measurement of the antimitochondrial antibodies in a biological specimen.	Antimitochondrial Antibody Measurement
C74799	AMMONIA	Ammonia; NH3	A measurement of the ammonia in a biological specimen.	Ammonia Measurement
C74666	AMORPHSD	Amorphous Sediment; Amorphous Debris	A measurement of the amorphous sediment present in a biological specimen.	Amorphous Sediment Measurement
C74687	AMPHET	Amphetamine	A measurement of any amphetamine class drug present in a biological specimen.	Amphetamine Drug Class Measurement
C64434	AMYLASE	Amylase	A measurement of the pancreatic enzyme amylase in a biological specimen.	Amylase Measurement
C84809	AMYLB42	Amyloid Beta 42; Amyloid Beta 42 Protein	A measurement of the 42 amino acid amyloid beta protein isoform in a biological specimen.	Beta Amyloid 42 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
C74916	ANA	Antinuclear Antibodies	A measurement of the antinuclear antibodies (antibodies that attack the body's own tissue) in a biological specimen.	Antinuclear Antibody Measurement

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74842	ANDSTNDL	Androstenediol	A measurement of the androstenediol metabolite in a biological specimen.	Androstenediol Metabolite Measurement
C74843	ANDSTNDN	Androstenedione ; 4-Androstenedione	A measurement of the androstenedione hormone in a biological specimen.	Androstenedione Measurement
C81974	ANGLOBDR	Antiglobulin Test, Direct; Direct Coombs Test	A measurement of the antibody or complement-coated erythrocytes in a blood specimen in vivo.	Direct Antiglobulin Test
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	Angiotensinogen; Angiotensin Precursor	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
C74797	ANISO	Anisocytes	A measurement of the inequality in the size of the red blood cells in a whole blood specimen.	Anisocyte Measurement
C74886	ANP	Atrial Natriuretic Peptide; Atriopeptin	A measurement of the atrial natriuretic peptide in a biological specimen.	Atrial Natriuretic Peptide Measurement
C81958	ANTHRM	Antithrombin; Antithrombin III	A measurement of the antithrombin activity in a biological specimen.	Antithrombin Measurement
C81977	ANTHRMAG	Antithrombin Antigen; 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
C74733	APOA1	Apolipoprotein A1	A measurement of the apolipoprotein A1 in the high density lipoproteins of a biological specimen.	Apolipoprotein A1 Measurement
C82000	APOA2	Apolipoprotein AII	A measurement of the apolipoprotein AII in a biological specimen.	Apolipoprotein AII Measurement
C74734	APOB	Apolipoprotein B	A measurement of the apolipoprotein B in the low density lipoproteins of a biological specimen.	Apolipoprotein B 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
C25377	APPEAR	Specimen Appearance	The outward or visible aspect of a specimen.	Appearance

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C81976	ASCAB	Anti-Saccharomyces cerevisiae Antibody	A measurement of the anti-Saccharomyces cerevisiae antibody in a biological specimen.	Anti-Saccharomyces cerevisiae Antibody 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
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
C81979	B2GLYAB	Beta-2 Glycoprotein Antibody	A measurement of the beta-2 glycoprotein antibody in a biological specimen.	Beta-2 Glycoprotein Antibody Measurement
C81980	B2MICG	Beta-2 Microglobulin	A measurement of the beta-2 microglobulin in a biological specimen.	Beta-2 Microglobulin Measurement
C64469	BACT	Bacteria	A measurement of the bacteria in a biological specimen.	Bacterial Count
C74688	BARB	Barbiturates	A measurement of any barbiturate class drug present in a biological specimen.	Barbiturate Drug Class Measurement
C64470	BASO	Basophils	A measurement of the basophils in a biological specimen.	Total Basophil Count
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
C82004	BDNF	Brain-Derived Neurotrophic Factor	A measurement of the brain-derived neurotrophic factor in a biological specimen.	Brain-Derived Neurotrophic Factor Measurement
C96568	BHYXBTR	Beta-Hydroxybutyrate; B-Hydroxybutyrate; 3-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

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C64481	BILDIR	Direct Bilirubin	A measurement of the conjugated or water-soluble bilirubin in a biological specimen.	Direct Bilirubin Measurement
C74800	BILEAC	Bile Acid; Bile Salts; Bile Acids; Bile Salt	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
C74605	BLAST	Blasts	A measurement of the blast cells in a biological specimen.	Blast 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; Leukemic Lymphoblasts; Immunoblastic Lymphocytes	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
C74641	BLSTLMY	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
C74735	BNP	Brain Natriuretic Peptide; B-Type Natriuretic Peptide	A measurement of the brain (B-type) natriuretic peptide in a biological specimen.	Brain Natriuretic Peptide Measurement
C82032	BNPPRO	ProB-type Natriuretic Peptide; proBNP; Pro-Brain Natriuretic Peptide	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; NT proBNP II; N-terminal pro-Brain Natriuretic Peptide	A measurement of the N-terminal proB-type natriuretic peptide in a biological specimen.	N-Terminal ProB-type Natriuretic Peptide Measurement
C74692	BNZDZPN	Benzodiazepine	A measurement of any benzodiazepine class drug present in a biological specimen.	Benzodiazepine Measurement
C75350	BNZLCGN	Benzoylcegonine ; Cocaine Metabolite	A measurement of the benzoylcegonine in a biological specimen.	Benzoylcegonine 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

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C61019	BUN	Blood Urea Nitrogen	A measurement of the urea nitrogen in a blood specimen.	Blood Urea Nitrogen Measurement
C74753	BUNCREAT	BUN/Creatinine	A relative measurement (ratio or percentage) (ratio) of the blood urea nitrogen (BUN) to the creatinine in a blood specimen.	Blood Urea Nitrogen To Creatinine Ratio Measurement
C74701	BURRCE	Burr Cells; Keratocytes	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
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; ASP, Complement C3 DesArg, Acetylation-stimulating Protein	A measurement of the complement C3a in a biological specimen.	Complement C3a Measurement
C80176	C3B	Complement C3b	A measurement of the complement C3b in a biological specimen.	Complement C3b 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
C80179	C5A	Complement C5a	A measurement of the complement C5a in a biological specimen.	Complement C5a Measurement
C64488	CA	Calcium	A measurement of the calcium in a biological specimen.	Calcium Measurement
C81981	CA125AG	Cancer Antigen 125	A measurement of the cancer antigen 125 in a biological specimen.	Cancer Antigen 125 Measurement
C81982	CA19_9AG	Cancer Antigen 19-9	A measurement of the cancer antigen 18-9 in a biological specimen.	Cancer Antigen 19-9 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
C79439	CACREAT	Calcium/ Creatinine	A relative measurement (ratio or percentage) of the calcium to creatinine in a biological specimen.	Calcium to Creatinine Ratio Measurement
C81948	CAION	Calcium, Ionized	A measurement of the ionized calcium in a biological specimen.	Ionized Calcium Measurement
C82005	CALPRO	Calprotectin	A measurement of the calprotectin in a biological specimen.	Calprotectin Measurement
C74689	CANNAB	Cannabinoids	A measurement of any cannabinoid class drug present in a biological specimen.	Cannabinoid Drug Class Measurement
C96591	CARBXHGB	Carboxyhemoglobin	A measurement of the carboxyhemoglobin in a biological specimen.	Carboxyhemoglobin Measurement

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74763	CASTS	Casts	A statement that indicates casts were looked for and not found 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
C80172	CBB	Complement Bb	A measurement of the complement Bb in a biological specimen.	Complement Bb Measurement
C74850	CCK	Cholecystokinin; Pancreozymin	A measurement of the cholecystokinin hormone in a biological specimen.	Cholecystokinin Measurement
C96595	CCPAB	Cyclic Citrullinated Peptide Antibody	A measurement of the cyclic citrullinated peptide antibody in a biological specimen.	Cyclic Citrullinated Peptide Antibody Measurement
C74606	CD19	CD19	A count of the CD19 B cells per unit of a biological specimen.	CD19 Expressing B Cell Count
C74635	CD19LY	CD19/ Lymphocytes	A relative measurement (ratio or percentage) of CD19 B cells to all lymphocytes in a biological specimen.	CD19 B Cell to Lymphocyte Ratio Measurement
C74607	CD3	CD3	A count of the CD3 T cells per unit of a biological specimen.	CD3 Expressing T Cell Count
C74636	CD3LY	CD3/ Lymphocytes	A relative measurement (ratio or percentage) of CD3 T cells to all lymphocytes in a biological specimen.	CD3 T Cell to Lymphocyte Ratio Measurement
C74608	CD4	CD4	A count of the CD4 T cells per unit of a biological specimen.	CD4 Expressing T Cell Count
C82006	CD40	CD40	A measurement of the CD40 in a biological specimen.	CD40 Measurement
C82007	CD40L	CD40 Ligand	A measurement of the CD40 ligand in a biological specimen.	CD40 Ligand Measurement
C74637	CD4CD8	CD4/CD8	A relative measurement (ratio or percentage) of CD4 T cells to the CD8 T cells in a biological specimen.	CD4 T Cell to CD8 T Cell Ratio Measurement
C74638	CD4LY	CD4/ Lymphocytes	A relative measurement (ratio or percentage) of CD4 T cells to all lymphocytes in a biological specimen.	CD4 T Cell to Lymphocyte Ratio Measurement
C74609	CD8	CD8	A count of the CD8 T cells per unit of a biological specimen.	CD8 Expressing T Cell Count
C74639	CD8LY	CD8/ Lymphocytes	A relative measurement (ratio or percentage) of CD8 T cells to all lymphocytes in a biological specimen.	CD8 T Cell to Lymphocyte Ratio Measurement
C81983	CEA	Carcinoembryonic Antigen	A measurement of the carcinoembryonic antigen in a biological specimen.	Carcinoembryonic Antigen Measurement
C96592	CEC	Circulating Endothelial Cells	A measurement of the circulating endothelial cells in a biological specimen.	Circulating Endothelial Cell Count
C96672	CELLSIM	Immature Cells	A measurement of the total immature cells in a blood specimen.	Immature Cell Count

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C61032	CHOL	Cholesterol; Total Cholesterol	A measurement of the cholesterol in a biological specimen.	Serum Total Cholesterol Measurement
C80171	CHOLHDL	Cholesterol/ HDL-Cholesterol	A relative measurement (ratio or percentage) of total cholesterol to high-density lipoprotein cholesterol (HDL-C) in a blood specimen.	Cholesterol to HDL-Cholesterol Ratio Measurement
C92289	CHOLINES	Cholinesterase	A measurement of the cholinesterase in a biological specimen.	Cholinesterase Measurement
C92248	CITRATE	Citrate	A measurement of the citrate in a biological specimen.	Citrate Measurement
C64489	CK	Creatine Kinase	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
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
C79440	CLCREAT	Chloride/ Creatinine	A relative measurement (ratio or percentage) of the chloride to creatinine in a biological specimen.	Chloride to Creatinine Ratio Measurement
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
C96596	CMVIGGAB	Cytomegalovirus IgG Antibody	A measurement of the cytomegalovirus IgG antibody in a biological specimen.	Cytomegalovirus IgG Antibody Measurement
C96597	CMVIGMAB	Cytomegalovirus IgM Antibody	A measurement of the cytomegalovirus IgM antibody in a biological specimen.	Cytomegalovirus IgM Antibody Measurement
C64545	CO2	Carbon Dioxide	A measurement of the carbon dioxide gas in a biological specimen.	Carbon Dioxide Measurement
C74690	COCAINE	Cocaine	A measurement of the cocaine present in a biological specimen.	Cocaine Measurement
C74877	CODEINE	Codeine	A measurement of the codeine present in a biological specimen.	Codeine Measurement
C64546	COLOR	Color	A measurement of the color of a biological specimen.	Color Assessment

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74736	CPEPTIDE	C-peptide	A measurement of the C (connecting) peptide of insulin in a biological specimen.	C-peptide Measurement
C92432	CPNIGAAB	Chlamydia pneumoniae IgA Antibody	A measurement of the Chlamydia pneumoniae IgA antibody in a biological specimen.	Chlamydia pneumoniae IgA Antibody Measurement
C92433	CPNIGMAB	Chlamydia pneumoniae IgM Antibody	A measurement of the Chlamydia pneumoniae IgM in a biological specimen.	Chlamydia pneumoniae 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
C74703	CRENCE	Crenated Cells; Echinocytes	A measurement of the Burr cells (erythrocytes characterized by the presence of multiple small, sharp projections evenly distributed across the cell surface) in a biological specimen.	Crenated Cell Measurement
C74851	CRH	Corticotropin Releasing Hormone; Corticotropin Releasing Factor	A measurement of the corticotropin releasing hormone in a biological specimen.	Corticotropin Releasing Hormone Measurement
C64548	CRP	C Reactive Protein	A measurement of the C reactive protein in a biological specimen.	C-Reactive Protein Measurement
C79434	CRTRONE	Corticosterone	A measurement of corticosterone in a biological specimen.	Corticosterone Measurement
C74673	CRYSTALS	Crystals	A statement that indicates crystals were looked for and not found in a biological specimen.	Crystal Present Or Absent
C74762	CSBACT	Bacterial Casts	A measurement of the bacterial casts present in a urine specimen.	Bacterial Cast Measurement
C96588	CSBROAD	Broad Casts	A measurement of the broad casts in a biological specimen.	Broad Casts Measurement
C74764	CSCCELL	Cellular Casts	A measurement of the cellular (white blood cell, red blood cell, epithelial and bacterial) casts present in a urine specimen.	Cellular Cast Measurement
C74779	CSEPI	Epithelial Casts	A measurement of the epithelial cell casts present in a urine specimen.	Epithelial-Cast Measurement
C74766	CSFAT	Fatty Casts	A measurement of the fatty casts present in a urine specimen.	Fatty Cast Measurement
C74768	CSGRAN	Granular Casts	A measurement of the granular (coarse and fine) casts present in a urine specimen.	Granular Cast Measurement
C74765	CSGRANC	Granular Coarse Casts	A measurement of the coarse granular casts present in a urine specimen.	Coarse Granular Cast Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74769	CSGRANF	Granular Fine Casts	A measurement of the fine granular casts present in a urine specimen.	Granular Fine Cast Measurement
C74770	CSHYAL	Hyaline Casts	A measurement of the hyaline casts present in a urine 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 urine specimen.	Mixed Cast Count
C74772	CSRBC	RBC Casts	A measurement of the red blood cell casts present in a urine specimen.	Red Blood Cell Cast Measurement
C74776	CSUNCLA	Unclassified Casts	A measurement of the unclassifiable casts present in a urine specimen.	Unclassified Cast Measurement
C74777	CSWAX	Waxy Casts	A measurement of the waxy casts present in a urine specimen.	Waxy Cell Cast Measurement
C74778	CSWBC	WBC Casts	A measurement of the white blood cell casts present in a urine 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
C80160	CTOT	Complement Total; CH50; Total Hemolytic Complement	A measurement of the total complement in a biological specimen.	Complement Measurement
C82038	CTXI	Type I Collagen C-Telopeptides; Type I Collagen X-linked C-telopeptide	A measurement of the type I collagen C-telopeptides in a biological specimen.	Type I Collagen C-Telopeptide Measurement
C82040	CTXII	Type II Collagen C-Telopeptides	A measurement of the type II collagen C-telopeptides in a biological specimen.	Type II Collagen C-Telopeptide Measurement
C74912	CYACIDU	Acid Urate Crystals	A measurement of the ammonium acid urate crystals present in a biological specimen.	Acid Urate Crystal Measurement
C74758	CYAMMBIU	Ammonium Biurate Crystals; Ammonium Urate	A measurement of the ammonium biurate crystals present in a biological specimen.	Urine Ammonium Biurate Crystal 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C74754	CYHIPAC	Hippuric Acid Crystals	A measurement of the hippuric acid crystals present in a urine 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	A measurement of the monosodium urate crystals present in a biological specimen.	Monosodium Urate Crystal 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
C74755	CYSULFA	Sulfa Crystals	A measurement of the sulfa crystals present in a urine specimen.	Sulfa Crystal Measurement
C74756	CYTRPHOS	Triple Phosphate Crystals	A measurement of the triple phosphate crystals present in a urine specimen.	Triple Phosphate Crystal Measurement
C74683	CYTYRO	Tyrosine Crystals	A measurement of the triple phosphate crystals present in a biological specimen.	Tyrosine Crystal Measurement
C74757	CYUNCLA	Unclassified Crystals	A measurement of the unclassifiable crystals present in a urine specimen.	Unclassified Crystal Measurement
C74684	CYURIAC	Uric Acid Crystals	A measurement of the uric acid crystals present in a biological specimen.	Uric Acid Crystal Measurement
C82621	DDIMER	D-Dimer	A measurement of the d-dimers in a biological specimen.	D-Dimer Measurement
C74852	DHEA	Dehydroepiandrosterone; Dehydroisoandrosterone	A measurement of the dehydroepiandrosterone hormone in a biological specimen.	Dehydroepiandrosterone Measurement
C96629	DHEAS	Dehydroepiandrosterone Sulfate; DHEA-S; sDHEA; DHEA Sulfate	A measurement of the sulfated Dehydroepiandrosterone in a biological specimen.	Sulfated DHEA Measurement
C74853	DHT	Dihydrotestosterone; Androstanalone	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
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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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74854	DOPAMINE	Dopamine	A measurement of the dopamine hormone in a biological specimen.	Dopamine Measurement
C79443	DPD	Deoxyypyridinoline	A measurement of the deoxyypyridinoline in a biological specimen.	Deoxyypyridinoline Measurement
C79444	DPDCREAT	Deoxyypyridinoline/Creatinine	A relative measurement (ratio or percentage) of the deoxyypyridinoline to creatinine in a biological specimen.	Deoxyypyridinoline to Creatinine Ratio Measurement
C96696	DRVVT	Dilute Russell's Viper Venom Time	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
C96600	EBCIGGAB	Epstein-Barr Capsid IgG Antibody	A measurement of the Epstein-Barr capsid IgG antibody in a biological specimen.	Epstein-Barr Capsid IgG Antibody Measurement
C96601	EBCIGMAB	Epstein-Barr Capsid IgM Antibody	A measurement of the Epstein-Barr capsid IgM antibody in a biological specimen.	Epstein-Barr Capsid IgM Antibody Measurement
C96602	EBEAG	Epstein-Barr Early Antigen	A measurement of the Epstein-Barr early antigen in a biological specimen.	Epstein-Barr Early Antigen Measurement
C96603	EBNAB	Epstein-Barr Nuclear Antibody	A measurement of the Epstein-Barr nuclear antibody in a biological specimen.	Epstein-Barr Nuclear Antibody Measurement
C96604	EBNAG	Epstein-Barr Nuclear Antigen	A measurement of the Epstein-Barr nuclear antigen in a biological specimen.	Epstein-Barr Nuclear Antigen 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
C82009	EGF	Epidermal Growth Factor	A measurement of the epidermal growth factor in a biological specimen.	Epidermal Growth Factor 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; Ovalocytes	A measurement of the elliptically shaped erythrocytes 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

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92270	ENAAB	Anti-ENA	A measurement of the extractable nuclear antigen antibody in a biological specimen.	Extractable Nuclear Antigen Antibody 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
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 eosinophilic 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
C81952	EOTAXIN1	Eotaxin-1; Chemokine Ligand 11	A measurement of the eotaxin-1 in a biological specimen.	Eotaxin-1 Measurement
C81953	EOTAXIN2	Eotaxin-2; Chemokine Ligand 24	A measurement of the eotaxin-2 in a biological specimen.	Eotaxin-2 Measurement
C81954	EOTAXIN3	Eotaxin-3; Chemokine Ligand 26	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
C79445	EPIN	Epinephrine; Adrenaline	A measurement of the epinephrine hormone in a biological specimen.	Epinephrine Measurement
C74698	EPIROCE	Round Epithelial Cells	A measurement of the round epithelial cells present in a urine specimen.	Round Epithelial Cell Count
C74773	EPISQCE	Squamous Epithelial Cells	A measurement of the squamous epithelial cells present in a urine specimen.	Squamous Epithelial Cell Count
C74774	EPISQTCE	Squamous Transitional Epithelial Cells; Epithelial Cells	A measurement of the squamous transitional epithelial cells present in a urine specimen.	Squamous Transitional Epithelial Cell Count
C92251	EPITCE	Transitional Epithelial Cells	A measurement of the transitional epithelial cells present in a urine specimen.	Transitional Epithelial Cells Measurement
C74775	EPITUCE	Tubular Epithelial Cells; Renal Tubular Epithelial Cells	A measurement of the tubular epithelial cells present in a urine specimen.	Tubular Epithelial Cell Count

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74855	EPO	Erythropoietin; Hematopoietin	A measurement of the erythropoietin hormone in a biological specimen.	Erythropoietin Measurement
C74611	ESR	Erythrocyte Sedimentation Rate; Biernacki Reaction	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
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	A measurement of the free estriol in a biological specimen.	Free Estriol Measurement
C74857	ESTRONE	Estrone; Oestrone	A measurement of the estrone hormone in a biological specimen.	Estrone Measurement
C74693	ETHANOL	Ethanol; Alcohol	A measurement of the ethanol present in a biological specimen.	Ethanol 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
C96626	FACTII	Factor II; Prothrombin	A measurement of the Factor II in a biological specimen.	Prothrombin Measurement
C81959	FACTIII	Factor III; Tissue Factor, CD142	A measurement of the factor III in a biological specimen.	Factor III Measurement
C81960	FACTVII	Factor VII	A measurement of the factor VII in a biological specimen.	Factor VII Measurement
C81961	FACTVIII	Factor VIII	A measurement of the factor VIII in a biological specimen.	Factor VIII 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
C81947	FATBODOV	Fat Bodies, Oval	A measurement of the oval-shaped fat bodies in a biological specimen.	Oval Fat Body Measurement
C82013	FDP	Fibrin Degradation Products	A measurement of the fibrin degradation products in a biological specimen.	Fibrin Degradation Products Measurement
C74737	FERRITIN	Ferritin	A measurement of the ferritin in a biological specimen.	Ferritin Measurement

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C65047 - LBTESTCD - Laboratory Test Code

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96650	FGF23	Fibroblast Growth Factor 23; Phosphatonin	A measurement of the fibroblast growth factor 23 in a biological specimen.	Fibroblast Growth Factor 23 Measurement
C82014	FGFBF	Fibroblast Growth Factor Basic Form; FGF2	A measurement of the basic form of fibroblast growth factor in a biological specimen.	Fibroblast Growth Factor Basic Form Measurement
C64606	FIBRINO	Fibrinogen	A measurement of the fibrinogen in a biological specimen.	Fibrinogen Measurement
C74678	FRUCT	Fructosamine; Glycated Serum Protein	A measurement of the fructosamine in a biological specimen.	Fructosamine Measurement
C74783	FSH	Follicle Stimulating Hormone	A measurement of the follicle stimulating hormone (FSH) in a biological specimen.	Follicle Stimulating Hormone Measurement
C80184	G6PD	Glucose-6-Phos phate Dehydrogenase	A measurement of the glucose-6-phosphate dehydrogenase in a biological specimen.	Glucose-6-Phosphate Dehydrogenase 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
C96653	GADAB	Glutamic Acid Decarboxylase Antibody; GAD 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
C74858	GASTRIN	Gastrin	A measurement of the gastrin hormone in a biological specimen.	Gastrin Measurement
C82018	GCSF	Granulocyte Colony Stimulating Factor	A measurement of the granulocyte colony stimulating factor in a biological specimen.	Granulocyte Colony Stimulating Factor Measurement
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
C64847	GGT	Gamma Glutamyl Transferase	A measurement of the gamma glutamyl transferase in a biological specimen.	Gamma Glutamyl Transpeptidase Measurement

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C65047 - LBTESTCD - Laboratory Test Code

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C79448	GLDH	Glutamate Dehydrogenase	A measurement of the glutamate dehydrogenase in a biological specimen.	Glutamate Dehydrogenase Measurement
C92252	GLOBA1	Alpha-1 Globulin; A1-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	Alpha-2 Globulin; A2-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
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	GLPIAC	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
C41376	GLUC	Glucose	A measurement of the glucose in a biological specimen.	Plasma Glucose Measurement
C74859	GLUCAGON	Glucagon	A measurement of the glucagon hormone in a biological specimen.	Glucagon Measurement
C96652	GLUCCLR	Glucose Clearance	A measurement of the glucose clearance in a biological specimen.	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
C74739	GLUTAM	Glutamate; Glutamic Acid	A measurement of the glutamate in a biological specimen.	Glutamate Measurement
C82019	GMCSF	Granulocyte Macrophage Colony Stim Factor	A measurement of the granulocyte macrophage colony stimulating factor in a biological specimen.	Granulocyte Macrophage Colony Stim Factor Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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	A measurement of the granulocytes in a biological specimen.	Granulocyte Count
C96675	GRANIM	Immature Granulocytes	A measurement of the total immature granulocytes in a biological specimen.	Immature Granulocyte Count
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; Somatotocinin	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-Tr anserase	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 urine specimen.	Alpha Glutathione-S-Transferase to Creatinine Ratio Measurement
C79435	GSTCREAT	Glutathione-S-Tr anserase/ 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-Tr anserase	A measurement of the mu form of glutathione S-transferase in a biological specimen.	Mu Glutathione-S-Transferase Measurement
C79458	GSTMUCRT	Mu Glutathione-S-Tr anserase/ 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
C80207	GSTTH	Glutathione S-Transferase, Theta	A measurement of the theta glutathione-s-transferase in a biological specimen.	Theta Glutathione S-Transferase 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
C92534	HAAB	Hepatitis A Virus Antibody	A measurement of the antibody reaction of a biological specimen to the Hepatitis A virus.	Hepatitis A Antibody Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92271	HAABIGM	Hepatitis A Virus Antibody IgM	A measurement of hepatitis A virus antibody IgM in a biological specimen.	Hepatitis A Virus Antibody IgM Measurement
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
C74740	HAPTOG	Haptoglobin	A measurement of the haptoglobin protein in a biological specimen.	Haptoglobin Protein Measurement
C92541	HAVVLD	HAV Viral Load	A measurement of the hepatitis A viral load in a biological specimen.	Hepatitis A Viral Load Measurement
C64849	HBA1C	Hemoglobin A1C	A measurement of the glycosylated hemoglobin in a biological specimen.	Glycosylated Hemoglobin Measurement
C96660	HBCAB	Hepatitis B Virus Core Antibody	A measurement of the hepatitis B virus core antibody in a biological specimen.	Hepatitis B Virus Core Antibody Measurement
C96661	HBCIGMAB	Hepatitis B Virus Core IgM Antibody	A measurement of the hepatitis B virus core IgM antibody in a biological specimen.	Hepatitis B Virus Core IgM Antibody Measurement
C96662	HBEAB	Hepatitis B Virus e Antibody	A measurement of the hepatitis B e antibody in a biological specimen.	Hepatitis B Virus e Antibody Measurement
C96663	HBEAG	Hepatitis B Virus e Antigen	A measurement of the hepatitis B e antigen in a biological specimen.	Hepatitis B Virus e Antigen Measurement
C74711	HBSAB	Hepatitis B Virus Surface Antibody	A measurement of the surface antibody reaction of a biological specimen to the Hepatitis B virus.	Hepatitis B Surface Antibody Measurement
C64850	HBSAG	Hepatitis B Virus Surface Antigen	A measurement of the surface antigen reaction of a biological specimen to the Hepatitis B virus.	Hepatitis B Virus Surface Antigen Measurement
C92542	HBVVLD	HBV Viral Load	A measurement of the hepatitis B viral load in a biological specimen.	Hepatitis B Viral Load Measurement
C92535	HCAB	Hepatitis C Virus Antibody	A measurement of the antibody reaction of a biological specimen to the Hepatitis C virus.	Hepatitis C Antibody Measurement
C64851	HCG	Choriogonadotropin Beta; Pregnancy Test	A measurement of the Choriogonadotropin Beta in a biological specimen.	Choriogonadotropin Beta Measurement
C64796	HCT	Hematocrit	The percentage of a whole blood specimen that is composed of red blood cells (erythrocytes).	Hematocrit
C92543	HCVVLD	HCV Viral Load	A measurement of the hepatitis C viral load in a biological specimen.	Hepatitis C Viral Load Measurement
C96664	HDAB	Hepatitis D Virus Antibody; Hepatitis Delta Antibody	A measurement of the hepatitis D virus antibody in a biological specimen.	Hepatitis D Virus Antibody Measurement
C61041	HDL	HDL Cholesterol	A measurement of the high density lipoprotein cholesterol in a biological specimen.	Serum HDL Cholesterol Measurement
C80187	HDL2	HDL-Cholesterol Subclass 2	A measurement of the high-density lipoprotein (HDL) cholesterol subclass 2 in a blood 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 blood specimen.	HDL-Cholesterol Subclass 3 Measurement
C96665	HEIGMAB	Hepatitis E Virus IgM Antibody	A measurement of the hepatitis E virus IgM antibody in a biological specimen.	Hepatitis E Virus IgM Antibody Measurement

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C65047 - LBTESTCD - Laboratory Test Code

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74709	HEINZ	Heinz Bodies; Heinz-Ehrlich 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
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
C96668	HEXK	Hexokinase	A measurement of the hexokinase in a biological specimen.	Hexokinase Measurement
C64848	HGB	Hemoglobin	A measurement of the hemoglobin in a biological specimen.	Hemoglobin Measurement
C92258	HGBA	Hemoglobin A	A measurement of the hemoglobin A in a biological specimen.	Hemoglobin A Measurement
C92259	HGBA2	Hemoglobin A2	A measurement of the hemoglobin A2 in a biological specimen.	Hemoglobin A2 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
C92262	HGBF	Hemoglobin F; Fetal Hemoglobin	A measurement of the hemoglobin F in a biological specimen.	Hemoglobin F Measurement
C96689	HGBMET	Methemoglobin	A measurement of the methemoglobin in a biological specimen.	Methemoglobin Measurement
C96616	HGBOXY	Oxyhemoglobin	A measurement of the oxyhemoglobin in a biological specimen.	Oxyhemoglobin Measurement
C92272	HGRNA	Hepatitis G RNA	A measurement of the Hepatitis G RNA in a biological specimen.	Hepatitis G RNA Measurement
C80189	HISTAMIN	Histamine	A measurement of the histamine in a biological specimen.	Histamine Measurement
C74714	HIV12AB	HIV-1/2 Antibody	A measurement of the antibody reaction of a biological specimen to the either the HIV-1 or HIV-2 virus.	HIV-1 HIV-2 Antibody Measurement
C74713	HIV1AB	HIV-1 Antibody	A measurement of the antibody reaction of a biological specimen to the HIV-1 virus.	HIV-1 Antibody Measurement
C74715	HIV2AB	HIV-2 Antibody	A measurement of the antibody reaction of a biological specimen to the HIV-2 virus.	HIV-2 Antibody Measurement
C92266	HIV2NUAC	HIV-2 Nucleic Acid	A measurement of the HIV-2 nucleic acids in a biological specimen.	HIV-2 Nucleic Acid Measurement
C92265	HIV124AG	HIV-1 p24 Antigen	A measurement of the HIV-1 p24 antigen in a biological specimen.	HIV-1 p24 Antigen Measurement
C92263	HIVIMONA	HIV-1 Group M and O Nucleic Acid	A measurement of the HIV-1 group M and O nucleic acids in a biological specimen.	HIV-1 Group M and O Nucleic Acid Measurement
C92264	HIVIOAB	HIV-1 Group O Antibody	A measurement of the HIV-1 group O antibody in a biological specimen.	HIV-1 Group O Antibody Measurement
C92544	HIVVLD	HIV Viral Load	A measurement of the HIV viral load in a biological specimen.	HIV Viral Load Measurement

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C96698	HS12GGAB	Herpes Simplex Virus 1/2 IgG Antibody; HSV-1/2 IgG Ab	A measurement of the herpes simplex virus 1 and 2 IgG antibody in a biological specimen.	Herpes Simplex Virus 1/2 IgG Antibody Measurement
C96666	HS12GMAB	Herpes Simplex Virus 1/2 IgM Antibody; HSV-1/2 IgM Ab	A measurement of the herpes simplex virus 1 and 2 IgM antibody in a biological specimen.	Herpes Simplex Virus 1/2 IgM Antibody Measurement
C96697	HS1IGGAB	Herpes Simplex Virus 1 IgG Antibody; HSV-1 IgG Antibody	A measurement of the herpes simplex virus 1 IgG antibody in a biological specimen.	Herpes Simplex Virus 1 IgG Antibody Measurement
C96667	HS2IGGAB	Herpes Simplex Virus 2 IgG Antibody; HSV-2 IgG Antibody	A measurement of the herpes simplex virus 2 IgG antibody in a biological specimen.	Herpes Simplex Virus 2 IgG Antibody Measurement
C81984	HTPHAB	Heterophile Antibodies	A measurement of the heterophile antibodies in a biological specimen.	Heterophile Antibody Measurement
C74863	HVA	Homovanillic Acid	A measurement of the homovanillic acid metabolite in a biological specimen.	Homovanillic Acid Measurement
C74879	HYDCDN	Hydrocodone	A measurement of the hydrocodone present in a biological specimen.	Hydrocodone Measurement
C74880	HYDMRPHN	Hydromorphone	A measurement of the hydromorphone present in a biological specimen.	Hydromorphone Measurement
C96669	HYPERCHR	Hyperchromia	A measurement of the prevalence of the erythrocytes with an elevated hemoglobin concentration.	Hyperchromia 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
C92273	IAH1N1VL	Influenza A H1N1 Viral Load	A measurement of the Influenza A H1N1 viral load in a biological specimen.	Influenza A H1N1 Viral Load Measurement
C74718	IBCT	Total Iron Binding Capacity	A measurement of the amount of iron needed to fully saturate the transferrin in a serum 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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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C81985	IC512AB	Islet Cell 512 Antibody	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
C81994	IFNA	Interferon Alpha	A measurement of the 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 Immunoglobulin A in a biological specimen.	Immunoglobulin A 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
C81971	IGG	Immunoglobulin G	A measurement of the Immunoglobulin G in a biological specimen.	Immunoglobulin G Measurement
C81972	IGM	Immunoglobulin M	A measurement of the Immunoglobulin M in a biological specimen.	Immunoglobulin M Measurement
C82044	INDICAN	Indican	A measurement of the indican present in a urine specimen.	Indican Measurement
C92274	INFAVLD	Influenza A Viral Load	A measurement of the Influenza A viral load in a biological specimen.	Influenza A Viral Load 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
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
C74788	INSULIN	Insulin	A measurement of the insulin in a biological specimen.	Insulin 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	A measurement of the interleukin 12 in a biological specimen.	Interleukin 12 Measurement

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C74812	INTLK16	Interleukin 16	A measurement of the interleukin 16 in a biological specimen.	Interleukin 16 Measurement
C74813	INTLK17	Interleukin 17	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
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

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C74679	IRON	Iron; FE	A measurement of the iron in a biological specimen.	Iron Measurement
C80180	ISOPRF2	F2-Isoprostane	A measurement of the F2-isoprostane in a biological specimen.	F2 Isoprostane Measurement
C64853	K	Potassium	A measurement of the potassium in a biological specimen.	Potassium 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
C64854	KETONES	Ketones	A measurement of the ketones in a biological specimen.	Ketone Measurement
C96688	KRCYMG	Megakaryocytes	A measurement of the megakaryocytes per unit of a biological specimen.	Megakaryocyte Count
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
C79450	LACTICAC	Lactic Acid; 2-hydroxypropan oic acid; Lactate	A measurement of the lactic acid in a biological specimen.	Lactic Acid 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

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C65047 - LBTESTCD - Laboratory Test Code

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C61042	LDL	LDL Cholesterol	A measurement of the low density lipoprotein cholesterol in a biological specimen.	Serum LDL Cholesterol Measurement
C74866	LEPTIN	Leptin	A measurement of the leptin hormone in a biological specimen.	Leptin 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
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	A measurement of the luteinizing hormone in a biological specimen.	Luteinizing Hormone Measurement
C64807	LIPASE	Triacylglycerol Lipase	A measurement of the pancreatic lipase in a biological specimen.	Triacylglycerol Lipase Measurement
C96683	LKM1AB	Liver Kidney Microsomal Type 1 Antibody; LKM-1	A measurement of the liver kidney microsomal type 1 antibody in a biological specimen.	Liver Kidney Microsomal Type 1 Antibody Measurement
C82022	LPA	Lipoprotein-a	A measurement of the lipoprotein-a in a biological specimen.	Lipoprotein a Measurement
C92275	LPNAG	Legionella pneumophila Antigen	A measurement of the Legionella pneumophila antigen in a biological specimen.	Legionella pneumophila Antigen Measurement
C92277	LPNGMAB	Legionella pneumophila IgG IgM Antibody	A measurement of the Legionella pneumophila IgG and IgM in a biological specimen.	Legionella pneumophila IgG IgM Antibody Measurement
C92276	LPNIGGAB	Legionella pneumophila IgG Antibody	A measurement of the Legionella pneumophila IgG antibody in a biological specimen.	Legionella pneumophila IgG Antibody Measurement
C92278	LPNIGMAB	Legionella pneumophila IgM Antibody	A measurement of the Legionella pneumophila IgM antibody in a biological specimen.	Legionella pneumophila IgM Antibody Measurement

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C65047 - LBTESTCD - Laboratory Test Code

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C82021	LTF	Lactoferrin; Lactotransferrin	A measurement of the lactoferrin in a biological specimen.	Lactoferrin Measurement
C51949	LYM	Lymphocytes	A measurement of the lymphocytes in a biological specimen.	Lymphocyte Count
C64818	LYMAT	Lymphocytes Atypical	A measurement of the atypical lymphocytes in a biological specimen.	Atypical Lymphocyte Count
C64819	LYMATLE	Lymphocytes Atypical/ Leukocytes	A relative measurement (ratio or percentage) of the atypical lymphocytes to leukocytes in a biological specimen.	Atypical Lymphocyte To Leukocyte Ratio
C64820	LYMLE	Lymphocytes/ Leukocytes	A relative measurement (ratio or percentage) of the lymphocytes to leukocytes in a biological specimen.	Lymphocyte To Leukocyte Ratio
C74613	LYMMCE	Lymphoma Cells	A measurement of the malignant lymphocytes in a biological specimen.	Lymphoma Cell Count
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
C81955	LYMPHOTC	Lymphotactin; Chemokine Ligand 1	A measurement of the lymphotactin in a biological specimen.	Lymphotactin Measurement
C74618	LYMPL	Plasmacytoid Lymphocytes; Plmphocytes	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
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
C74629	LYMRCT	Reactive Lymphocytes	A measurement of the reactive lymphocytes (lymphocytes which have become large due to an antigen reaction) in a biological specimen.	Reactive Lymphocyte Count Measurement
C74654	LYMRCTLY	Reactive Lymphocytes/ Lymphocytes	A relative measurement (ratio or percentage) of the reactive lymphocytes (lymphocytes which have become large due to an antigen reaction) to all lymphocytes in a biological specimen.	Reactive Lymphocyte to Lymphocyte Ratio Measurement
C64821	MACROCY	Macrocytes	A measurement of the macrocytes in a biological specimen.	Macrocyte Count
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
C64797	MCH	Ery. Mean Corpuscular Hemoglobin	A quantitative measurement of the mean amount of hemoglobin per erythrocyte in a biological specimen.	Erythrocyte Mean Corpuscular Hemoglobin
C64798	MCHC	Ery. Mean Corpuscular HGB Concentration	A quantitative measurement of the mean amount of hemoglobin per erythrocytes in a specified volume of a biological specimen.	Erythrocyte Mean Corpuscular Hemoglobin Concentration
C82025	MCP1	Monocyte Chemotactic Protein 1	A measurement of the monocyte chemotactic protein 1 in a biological specimen.	Monocyte Chemotactic Protein 1 Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92291	MCPROT	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	A quantitative measurement of the mean volume of erythrocytes in a biological specimen.	Erythrocyte Mean Corpuscular Volume
C81956	MDC	Macrophage-Derived Chemokine; Chemokine Ligand 22	A measurement of the macrophage-derived chemokine in a biological specimen.	Macrophage-Derived Chemokine Measurement
C74615	METAMY	Metamyelocytes	A measurement of the metamyelocytes (small, myelocytic neutrophils with an indented nucleus) in a biological specimen.	Metamyelocyte Count
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
C74881	METHDN	Methadone	A measurement of the methadone present in a biological specimen.	Methadone 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
C79456	MGCREAT	Magnesium/ Creatinine	A relative measurement (ratio or percentage) of the magnesium to creatinine in a biological specimen.	Magnesium to Creatinine Ratio Measurement
C64822	MICROCY	Microcytes	A measurement of the microcytes in a biological specimen.	Microcyte Count
C82023	MIP1A	Macrophage Inflammatory Protein 1 Alpha; Chemokine Ligand 3	A measurement of the macrophage inflammatory protein 1 alpha in a biological specimen.	Macrophage Inflammatory Protein 1 Alpha Measurement
C82024	MIP1B	Macrophage Inflammatory Protein 1 Beta; Chemokine Ligand 4	A measurement of the macrophage inflammatory protein 1 beta in a biological specimen.	Macrophage Inflammatory Protein 1 Beta Measurement
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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96690	MMA	Methylmalonic Acid	A measurement of the methylmalonic acid in a biological specimen.	Methylmalonic Acid Measurement
C80192	MMP1	Matrix Metalloproteinase 1; Interstitial Collagenase	A measurement of the matrix metalloproteinase 1 in a biological specimen.	Matrix Metalloproteinase 1 Measurement
C80193	MMP2	Matrix Metalloproteinase 2; Gelatinase A	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
C80195	MMP7	Matrix Metalloproteinase 7; Matrilysin	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	Matrix Metalloproteinase 9; Gelatinase B	A measurement of the matrix metalloproteinase 9 in a biological specimen.	Matrix Metalloproteinase 9 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
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
C74883	MORPHINE	Morphine	A measurement of the morphine present in a biological specimen.	Morphine Measurement
C96686	MPC	Mean Platelet Component	A measurement of the mean platelet component (platelet activity) in a blood specimen.	Mean Platelet Component Measurement
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
C74721	MUCTHR	Mucous Threads	A measurement of the mucous threads present in a biological specimen.	Mucous Thread Measurement

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74632	MYBLA	Myeloblasts	A measurement of the myeloblast cells in a biological specimen.	Myeloblast Count
C64825	MYBLALE	Myeloblasts/ Leukocytes	A relative measure (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
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
C74662	MYCY	Myelocytes	A measurement of the myelocytes in a biological specimen.	Myelocyte Count
C64826	MYCYLE	Myelocytes/ Leukocytes	A relative measurement (ratio or percentage) of the myelocytes to leukocytes in a biological specimen.	Myelocyte To Leukocyte Ratio
C92242	MYPECRPC	Myeloid/ Erythroid Ratio	A relative measurement (ratio or percentage) of myeloid progenitor cells to erythrocyte precursor cells in a biological specimen.	Myeloid to Erythroid Ratio Measurement
C92241	MYTBGIR	Mycobacterium tuberculosis IFN Gamma Response	A measurement of the amount of interferon gamma that is released when Mycobacterium tuberculosis antigen is incubated with a biological specimen, usually blood. Increased amounts of interferon gamma suggests a prior or existing M. tuberculosis infection.	Mycobacterium tuberculosis Interferon Gamma Response
C92279	MYTBNUAC	Mycobacterium tuberculosis Nucleic Acid	A measurement of the Mycobacterium tuberculosis nucleic acid in a biological specimen.	Mycobacterium tuberculosis Nucleic Acid 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 in a biological specimen.	N-Acetyl Glucosamide Measurement
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
C79437	NCTD5P	5 Prime Nucleotidase; 5'-Ribonucleotid e Phosphohydrolas e	A measurement of the 5'-nucleotidase in a biological specimen.	5 Prime Nucleotidase 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
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

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C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C96651	NEUTGT	Giant Neutrophils	A measurement of the giant neutrophils in a biological specimen.	Giant Neutrophil Count
C96678	NEUTIM	Immature Neutrophils	A measurement of the total immature neutrophils in a biological specimen.	Immature Neutrophil Count
C64827	NEUTLE	Neutrophils/Leukocytes	A relative measurement (ratio or percentage) of the neutrophils to leukocytes in a biological specimen.	Neutrophil To Leukocyte Ratio
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
C81997	NEUTSG	Neutrophils, Segmented	A measurement of the segmented neutrophils in a biological specimen.	Segmented Neutrophil Count
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
C74628	NEUTVAC	Vacuolated Neutrophils	A measurement of the neutrophils containing small vacuoles in a biological specimen.	Vacuolated Neutrophil Count
C92298	NGON	Neisseria gonorrhoeae Screening	Examination of a biological specimen to detect the presence of Neisseria gonorrhoeae.	Neisseria gonorrhoeae Screening
C64810	NITRITE	Nitrite	A measurement of the nitrite in a urine specimen.	Nitrite Measurement
C74868	NOREPIN	Noradrenaline; Norepinephrine	A measurement of the norepinephrine hormone in a biological specimen.	Noradrenaline Measurement
C74892	NPY	Neuropeptide Y	A measurement of the neuropeptide Y in a biological specimen.	Neuropeptide Y Measurement
C74743	NTELOP	N-telopeptide	A measurement of the N-telopeptide in a biological specimen.	N-telopeptide Measurement
C82039	NTXI	Type I Collagen N-Telopeptides	A measurement of the type I collagen N-telopeptides in a biological specimen.	Type I Collagen N-Telopeptide Measurement
C82041	NTXII	Type II Collagen N-Telopeptides	A measurement of the type II collagen N-telopeptides in a biological specimen.	Type II Collagen N-Telopeptide Measurement
C74686	OCCBLD	Occult Blood	A measurement of the blood in body products such as a stool sample, not detectable on gross examination.	Occult Blood Measurement
C74796	OPIATE	Opiate	A measurement of any opiate class drug present in a biological specimen.	Opiate 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
C74744	OSTEOC	Osteocalcin	A measurement of the osteocalcin in a biological specimen.	Osteocalcin Measurement
C92250	OXALATE	Oxalate; Ethanedioate	A measurement of the oxalate in a biological specimen.	Oxalate 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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74884	OXYCDN	Oxycodone; Oxycontin	A measurement of the oxycodone present in a biological specimen.	Oxycodone Measurement
C96615	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
C96625	P1NP	Procollagen 1 N-Terminal Propeptide; Amino-terminal propeptide of type 1 procollagen; P1NP Aminoterm Type 1	A measurement of the procollagen 1 N-terminal propeptide in a biological specimen.	Procollagen 1 N-Terminal Propeptide 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-Assoc iated Plasma Protein-A	A measurement of the pregnancy-associated plasma protein-A in a biological specimen.	Pregnancy-Associated Plasma Protein-A Measurement
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
C96617	PB19GGAB	Parvovirus B19 IgG Antibody	A measurement of the Parvovirus B19 IgG antibody in a biological specimen.	Parvovirus B19 IgG Antibody Measurement
C96618	PB19GMAB	Parvovirus B19 IgM Antibody	A measurement of the Parvovirus B19 IgM antibody in a biological specimen.	Parvovirus B19 IgM Antibody 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
C74694	PCP	Phencyclidine; Phenylcyclohexy lpiperidine	A measurement of the phencyclidine present in a biological specimen.	Phencyclidine Measurement
C81962	PDW	Platelet Distribution Width	A measurement of the range of platelet sizes in a blood specimen.	Platelet Distribution Width
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
C45997	PH	pH	A measure of the acidity or alkalinity of a fluid on a scale of 0 to 14.	pH

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C74695	PHENTHZ	Phenothiazine; Dibenzothiazine	A measurement of the phenothiazine present in a biological specimen.	Phenothiazine Measurement
C64857	PHOS	Phosphate; Phosphorus	A measurement of the phosphate in a biological specimen.	Phosphate 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
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
C51951	PLAT	Platelets	A measurement of the platelets in a biological specimen.	Platelet Count
C96624	PLATCLMP	Platelet Clumps; PLT Clumps	A measurement of the platelet clumps in a biological specimen.	Platelet Clumps Count
C74728	PLATGNT	Giant Platelets	A measurement of the giant (larger than 7um in diameter) platelets in a biological specimen.	Giant 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
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	A measurement of the mature plasma cells (plasmacytes) in a biological specimen.	Mature Plasma Cell Count
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
C74619	PLSPCE	Precursor Plasma Cells; Plasmablast	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
C80201	PNCTPP	Pancreatic Polypeptide	A measurement of the pancreatic polypeptide in a biological specimen.	Pancreatic Polypeptide Measurement
C71251	PO2	Partial Pressure Oxygen	A measurement of the pressure of oxygen in a biological specimen.	Partial Pressure of Oxygen 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

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Codelist extensible: Yes

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
C74791	PROGEST	Progesterone	A measurement of the progesterone hormone in a biological specimen.	Progesterone 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
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
C64858	PROT	Protein	A measurement of a group of complex organic macromolecules composed of one or more alpha-L-amino acid chains in a biological specimen.	Total Protein Measurement
C79463	PROTCRT	Protein/ Creatinine	A relative measurement (ratio or percentage) of the protein to creatinine in a biological specimen.	Protein to Creatinine Ratio Measurement
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
C17634	PSA	Prostate Specific Antigen	A measurement of the prostate specific antigen in a biological specimen.	Prostate Specific Antigen Measurement
C74696	PSDEPHD	Pseudoephedrine	A measurement of the pseudoephedrine present in a biological specimen.	Pseudoephedrine Measurement
C62656	PT	Prothrombin Time	A blood clotting measurement that evaluates the extrinsic pathway of coagulation.	Prothrombin Time
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	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	Parathyroid Hormone, Fragmented	A measurement of the fragmented parathyroid hormone in a biological specimen.	Fragmented Parathyroid Hormone Measurement

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C74789	PTHI	Parathyroid Hormone, Intact	A measurement of the intact parathyroid hormone in a biological specimen.	Intact Parathyroid Hormone Measurement
C81965	PTHMM	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	Parathyroid Hormone, N-Terminal	A measurement of the N-terminal fragment of parathyroid hormone in a biological specimen.	N-Terminal Parathyroid Hormone Measurement
C80211	PYRIDNLN	Pyridinoline	A measurement of the pyridinoline in a biological specimen.	Pyridinoline Measurement
C80202	PYY	Peptide YY; Peptide Tyrosine Tyrosine	A measurement of the peptide YY in a biological specimen.	Peptide YY Measurement
C81957	RANTES	Reg upon Act Normal T-cell Exprd Secrtd; Chemokine Ligand 5	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
C92245	RBCCLMP	Erythrocyte Cell Clumps; Red Blood Cell Clumps; RBC Clumps	A measurement of red blood cell clumps in a biological specimen.	Erythrocyte Cell Clumps 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; Red Blood Cell Morphology; RBC 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
C64800	RDW	Erythrocytes Distribution Width	A value derived from mean corpuscular volume and the standard deviation of the red blood cell volume in a whole blood specimen.	Erythrocyte Distribution Width Measurement

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C74893	RENIN	Renin; Angiotensinogen ase	A measurement of the renin in a biological specimen.	Renin Measurement
C80205	RESISTIN	Resistin	A measurement of the resistin in a biological specimen.	Resistin Measurement
C51947	RETI	Reticulocytes	A measurement of the reticulocytes in a biological specimen.	Reticulocyte Count
C64828	RETIRBC	Reticulocytes/ Erythrocytes	A relative measurement (ratio or percentage) of reticulocytes to erythrocytes in a biological specimen.	Reticulocyte To Erythrocyte Ratio
C74717	RF	Rheumatoid Factor	A measurement of the rheumatoid factor antibody in a biological specimen.	Rheumatoid Factor Measurement
C74624	ROULEAUX	Rouleaux Formation	A measurement of the number of stacking red blood cells within a biological specimen.	Rouleaux Formation Count
C74716	RPR	Rapid Plasma Reagin	A measurement of the antibodies produced by cellular damage caused by Treponema pallidum (syphilis) in a biological specimen.	Rapid Plasma Reagin 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
C81968	RT3	Triiodothyronine , Reverse	A measurement of the reverse triiodothyronine in a biological specimen.	Reverse Triiodothyronine Measurement
C82035	SCF	Stem Cell Factor; KIT Ligand	A measurement of the stem cell factor in a biological specimen.	Stem Cell Factor Measurement
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	Sickle Cells	A measurement of the sickle cells (sickle shaped red blood cells) in a biological specimen.	Sickle Cell Count
C79465	SDH	Sorbitol Dehydrogenase	A measurement of the sorbitol dehydrogenase in a biological specimen.	Sorbitol Dehydrogenase Measurement
C74871	SECRETIN	Secretin	A measurement of the secretin hormone in a biological specimen.	Secretin Measurement
C74625	SEZCE	Sezary Cells	A measurement of the Sezary cells (atypical lymphocytes with cerebriform nuclei) in a biological specimen.	Sezary Cell Count
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
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
C74876	SIXMAM	6-Monoacetylmor phine	A measurement of the 6-monoacetylmorphine present in a biological specimen.	6-Monoacetylmorphine Measurement
C92236	SJSSAAB	Sjogrens SS-A Antibody	A measurement of the Sjogrens SS-A antibody in a biological specimen.	Sjogren's SS-A Antibody Measurement

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C92237	SJSSBAB	Sjogrens SS-B Antibody	A measurement of the Sjogrens SS-B antibody in a biological specimen.	Sjogren's SS-B Antibody Measurement
C74627	SMDGCE	Smudge Cells; Basket Cells	A measurement of the smudge cells (the nuclear remnant of a ruptured white blood cell) in a biological specimen.	Smudge Cell Count
C92281	SMTHAB	Smith Antibody	A measurement of the Smith antibody in a biological specimen.	Smith Antibody Measurement
C64809	SODIUM	Sodium	A measurement of the sodium in a biological specimen.	Sodium Measurement
C80360	SOMATRO	Somatotrophin; Growth Hormone	A measurement of the somatotrophin (growth) hormone in a biological specimen.	Somatotropin Measurement
C74663	SPERM	Spermatozoa	A measurement of the spermatozoa cells present in a biological specimen.	Spermatozoa Cell Count
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
C74872	SRTONIN	Serotonin	A measurement of the serotonin hormone in a biological specimen.	Serotonin 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
C92282	STRPLOAB	Streptolysin O Antibody; Antistreptolysin O	A measurement of Streptolysin O Antibody in a biological specimen.	Streptolysin O Antibody Measurement
C92533	SVCAM1	Soluble Vascular 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	Triiodothyronine ; Total T3	A measurement of the total (free and bound) triiodothyronine in a biological specimen.	Triiodothyronine Measurement
C74787	T3FR	Triiodothyronine , Free; Free T3	A measurement of the free triiodothyronine in a biological specimen.	Free Triiodothyronine Measurement
C74748	T3UP	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	Thyroxine, Free; Free T4	A measurement of the free thyroxine in a biological specimen.	Free Thyroxine Measurement
C74746	TBG	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
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
C74785	TESTOSFR	Testosterone, Free	A measurement of the free testosterone in a biological specimen.	Free Testosterone Measurement
C82037	TFERRIN	Transferrin	A measurement of the transferrin in a biological specimen.	Transferrin Measurement
C74873	THRMPTN	Thrombopoietin	A measurement of the thrombopoietin hormone in a biological specimen.	Thrombopoietin Measurement
C81990	THYAB	Thyroid Antibodies	A measurement of the thyroid antibodies in a biological specimen.	Thyroid Antibody Measurement
C81991	THYAMAB	Thyroid Antimicrosomal Antibodies	A measurement of the thyroid antimicrosomal antibodies in a biological specimen.	Thyroid Antimicrosomal Antibody Measurement
C81992	THYATAB	Thyroid Antithyroglobulin Antibodies	A measurement of the thyroid antithyroglobulin antibodies in a biological specimen.	Thyroid Antithyroglobulin Antibody Measurement
C96639	THYPXD	Thyroxine; Thyroid Peroxidase	A measurement of the thyroxine in a biological specimen.	Thyroxine Measurement
C96638	THYPXDAB	Thyroxine Antibody	A measurement of the thyroxine antibody in a biological specimen.	Thyroxine Antibody 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
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
C96641	TOXGRAN	Toxic Granulation	A measurement of the toxic granulation in neutrophilic blood cells.	Toxic Granulation Measurement
C81993	TPAAG	Tissue Plasminogen Activator Antigen	A measurement of the tissue plasminogen activator antigen in a biological specimen.	Tissue Plasminogen Activator 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
C84812	TPROTP	Phosphorylated Tau Protein	A measurement of the phosphorylated Tau protein in a biological specimen.	Phosphorylated Tau Protein 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

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C96636	TRGTCE	Target Cells	A measurement of the target cells in a biological specimen.	Target Cell Count
C74874	TRH	Thyrotropin Releasing Hormone; Thyrotropin Releasing Factor	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
C74749	TROPONI	Troponin I	A measurement of the actin binding troponin in a biological specimen.	Troponin I Measurement
C74750	TROPONT	Troponin T	A measurement of the tropomyosin binding troponin in a biological specimen.	Troponin T Measurement
C92292	TRYPTASE	Tryptase	A measurement of the tryptase in a biological specimen.	Tryptase Measurement
C64813	TSH	Thyrotropin	A measurement of the thyrotropin in a biological specimen.	Thyrotropin 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
C74723	TURB	Turbidity	A measurement of the opacity of a biological specimen.	Turbidity Measurement
C64814	URATE	Urate; Uric Acid	A measurement of the urate in a biological specimen.	Urate Measurement
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
C64816	UROBIL	Urobilinogen	A measurement of the urobilinogen in a biological specimen.	Urobilinogen Measurement
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
C75912	VISC	Viscosity	The resistance of a liquid to sheer forces and flow. (NCI)	Viscosity
C74895	VITA	Vitamin A; Retinol	A measurement of the Vitamin A in a biological specimen.	Vitamin A Measurement
C74896	VITB1	Thiamine; Vitamin B1	A measurement of the thiamine in a biological specimen.	Vitamin B1 Measurement
C64817	VITB12	Vitamin B12	A measurement of the Vitamin B12 in a serum specimen.	Vitamin B12 Measurement
C74897	VITB17	Vitamin B17; Amygdalin	A measurement of the Vitamin B17 in a serum specimen.	Vitamin B17 Measurement

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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	Vitamin B5; Pantothenic Acid	A measurement of the Vitamin B5 in a biological specimen.	Vitamin B5 Measurement
C74901	VITB6	Vitamin B6; Pyridoxine	A measurement of the Vitamin B6 in a biological specimen.	Vitamin B6 Measurement
C74902	VITB7	Vitamin B7; Biotin	A measurement of the Vitamin B7 in a biological specimen.	Vitamin B7 Measurement
C74676	VITB9	Folic Acid; Vitamin B9	A measurement of the folic acid in a biological specimen.	Folic Acid Measurement
C74903	VITC	Vitamin C; Ascorbic Acid	A measurement of the Vitamin C in a biological specimen.	Vitamin C Measurement
C84818	VITD	Vitamin D; Total Vitamin D	A measurement of the total Vitamin D in a biological specimen.	Vitamin D Measurement
C74904	VITD2	Vitamin D2; Ergocalciferol	A measurement of the Vitamin D2 in a biological specimen.	Vitamin D2 Measurement
C74905	VITD3	Vitamin D3; Cholecalciferol	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
C92268	VITDIT	25-Hydroxyvitamin D; Inactive Vitamin D	A measurement of the total inactive Vitamin D in a biological specimen.	25-Hydroxyvitamin D Measurement
C74906	VITE	Vitamin E; Tocopherol	A measurement of the Vitamin E in a biological specimen.	Vitamin E Measurement
C74907	VITK	Vitamin K; Naphthoquinone	A measurement of the Vitamin K in a biological specimen.	Vitamin K Measurement
C64806	VLDL	VLDL Cholesterol	A measurement of the very low density lipoprotein cholesterol in a biological specimen.	Serum VLDL Cholesterol Measurement
C74875	VMA	Vanillyl Mandelic Acid; Vanilmandelic Acid	A measurement of the vanillyl mandelic acid metabolite in a biological specimen.	Vanillyl Mandelic Acid Measurement
C74720	VOLUME	Volume	A measurement of the volume of a biological specimen.	Volume Measurement
C51948	WBC	Leukocytes; White Blood Cells	A measurement of the leukocytes in a biological specimen.	Leukocyte Count
C92246	WBCCLMP	Leukocyte Cell Clumps; White Blood Cell Clumps; WBC Clumps	A measurement of white blood cell clumps in a biological specimen.	Leukocyte Cell Clumps Measurement

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C65047 - LBTESTCD - Laboratory Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92297	WBCMORPH	Leukocyte Cell Morphology; White Blood Cell Morphology; WBC Morphology	An examination or assessment of the form and structure of white blood cells.	Leukocyte Cell Morphology
C74664	YEAST	Yeast Cells	A measurement of the yeast cells present in a biological specimen.	Yeast Cell Measurement
C92239	YEASTHYP	Yeast Hyphae	Examination of a biological specimen to detect the presence of any yeast cells that are in the long, filamentous and branching phase of growth.	Yeast Hyphae Screening
C80210	ZINC	Zinc	A measurement of the zinc in a biological specimen.	Zinc Measurement

CDISC Controlled Terminology SEND - 2011-06-10**C89971 - MATEST - Macroscopic Findings Test Name****Codelist extensible: Yes**

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 Pathological Examination

CDISC Controlled Terminology SEND - 2011-06-10**C89972 - MATESTCD - Macroscopic Findings Test Code****Codelist extensible: Yes**

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 Pathological Examination

CDISC Controlled Terminology SEND - 2011-06-10

C90017 - MIRESCAT - Microscopic Histopathology Result Category

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C89973 - MITEST - Microscopic Findings Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90424	Microscopic Examination	Microscopic Examination	An assessment by microscope (e.g., light, electron, confocal, etc.).	Microscopic Examination

CDISC Controlled Terminology SEND - 2011-06-10

C89974 - MTESTCD - Microscopic Findings Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90424	MIEXAM	Microscopic Examination	An assessment by microscope (e.g., light, electron, confocal, etc.).	Microscopic Examination

CDISC Controlled Terminology SEND - 2011-06-10

C89975 - MTHTRM - Method of Termination

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C90355	ANESTHETIZED CERVICAL DISLOCATION		A method of sacrifice 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 sacrifice whereby a subject is anesthetized and the head is removed from the body.	Anesthesia and Decapitation Euthanasia
C90357	ANESTHETIZED EXSANGUINATION		A method of sacrifice whereby a subject is anesthetized and the body is drained of blood.	Anesthesia and Exsanguination Euthanasia
C90358	ANESTHETIZED INTRAVENOUS KCL		A method of sacrifice whereby a subject is anesthetized and potassium chloride is administered intravenously to induce cardiac arrest.	Anesthesia and Intravenous Potassium Chloride Euthanasia
C90400	BARBITURATE OVERDOSE INTRAPERITONEAL		A method of sacrifice whereby a subject is anesthetized and barbiturate(s) are administered intraperitoneally to induce respiratory arrest.	Intraperitoneal Barbiturate Overdose Euthanasia
C90401	BARBITURATE OVERDOSE INTRAVENOUS		A method of sacrifice whereby a subject is anesthetized and barbiturate(s) are administered intravenously to induce respiratory arrest.	Intravenous Barbiturate Overdose Euthanasia
C90371	CERVICAL DISLOCATION		A method of sacrifice whereby the spinal column is dislocated from the skull and brain.	Cervical Dislocation
C90369	CO2		A method of sacrifice whereby a subject inhales carbon dioxide until death occurs.	Carbon Dioxide Euthanasia
C90375	DECAPITATION		A method of sacrifice whereby a subject's head is removed from the body.	Decapitation

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66789 - ND - Not Done

Codelist extensible: No

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

CDISC Controlled Terminology SEND - 2011-06-10

C90004 - NEOSTAT - Neoplastic Status

Codelist extensible: No

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

CDISC Controlled Terminology SEND - 2011-06-10

C66742 - NY - No Yes Response

Codelist extensible: No

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	Determination of a value is not relevant in the current context. (NCI)	Not Applicable
C17998	U	U; Unknown	Not known, not observed, not recorded, or refused. (NCI)	Unknown
C49488	Y	Yes	The affirmative response to a question. (NCI)	Yes

CDISC Controlled Terminology SEND - 2011-06-10**C89976 - OMTEST - Organ Measurement Test Name****Codelist extensible: No**

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C25208	Weight	Weight	The vertical force exerted by a mass as a result of gravity. (NCI)	Weight

CDISC Controlled Terminology SEND - 2011-06-10**C89977 - OMTESTCD - Organ Measurement Test Code****Codelist extensible: No**

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C25208	WEIGHT	Weight	The vertical force exerted by a mass as a result of gravity. (NCI)	Weight

CDISC Controlled Terminology SEND - 2011-06-10

C95120 - PHSPRP - Physical Properties Test Name

Codelist extensible: Yes

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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C95121 - PHSPRPCD - Physical Properties Test Code

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85763	AUC %Back Extrapolation Obs	AUC %Back Extrapolation Obs	The percentage of the area under curve extrapolated to infinity that was due to back extrapolation to estimate concentration at time zero, based on the observed value for concentration at time zero.	Observed Area Under the Curve Percent Back Extrapolation
C85787	AUC %Back Extrapolation Pred	AUC %Back Extrapolation Pred	The percentage of the area under the curve (AUC) extrapolated to infinity that was due to back extrapolation to estimate concentration at time zero, based on the predicted value for concentration at time zero.	Predicted Area Under the Curve Percent Back Extrapolation
C85764	AUC %Extrapolation Obs	AUC %Extrapolation Obs	The percentage of the area under the curve (AUC) extrapolated to infinity from Tlast to infinity based on the observed value for concentration at Tlast.	Observed Area Under the Curve Percent Extrapolation
C85788	AUC %Extrapolation Pred	AUC %Extrapolation Pred	The percentage of the area under the curve (AUC) extrapolated to infinity from Tlast to infinity based on the predicted value for concentration at Tlast.	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
C85565	AUC Dosing to Last Conc	AUC Dosing to Last 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	AUC Dosing to Last Conc Norm by BMI	AUC Dosing to Last 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 Dosing to Last Conc Norm by Dose	AUC Dosing to Last 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 Dosing to Last Conc Norm by SA	AUC Dosing to Last 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 Dosing to Last Conc Norm by WT	AUC Dosing to Last 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
C85761	AUC Infinity Obs	AUC Infinity Obs	The area under the curve (AUC) extrapolated to infinity from dosing time, based on the last observed concentration.	Observed Area Under the Curve Infinity

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92316	AUC Infinity Obs Norm by BMI	AUC Infinity Obs Norm by BMI	The observed area under the curve (AUC) extrapolated to infinity 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 observed area under the curve (AUC) extrapolated to infinity divided by the dose.	AUC Infinity Observed Normalized by Dose
C92317	AUC Infinity Obs Norm by SA	AUC Infinity Obs Norm by SA	The observed area under the curve (AUC) extrapolated to infinity divided by the surface area.	AUC Infinity Observed Normalized by Surface Area
C92318	AUC Infinity Obs Norm by WT	AUC Infinity Obs Norm by WT	The observed area under the curve (AUC) extrapolated to infinity divided by the weight.	AUC Infinity Observed Normalized by Weight
C85785	AUC Infinity Pred	AUC Infinity Pred	The area under the curve (AUC) extrapolated to infinity from dosing time, based on the predicted last 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 from dosing time, based on the predicted last 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 from dosing time, based on the predicted last 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 from dosing time, based on the predicted last 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 from dosing time, based on the predicted last concentration, divided by the weight.	AUC Infinity Predicted Normalized by Weight
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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85766	AUMC % Extrapolation Obs	AUMC % Extrapolation Obs	The percentage of the area under the moment curve (AUMC) extrapolated to infinity from Tlast to infinity based on the observed value for concentration at TLast.	Observed Area Under the First Moment Curve Percent Extrapolation
C85790	AUMC % Extrapolation Pred	AUMC % Extrapolation Pred	The percentage of the area under the moment curve (AUMC) extrapolated to infinity from Tlast to infinity based on the predicted value for concentration at TLast.	Predicted Area Under the First Moment Curve Percent Extrapolation
C85569	AUMC Dosing to Last Conc	AUMC Dosing to Last 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 Dosing to Last Conc Norm by BMI	AUMC Dosing to Last 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 Dosing to Last Conc Norm by Dose	AUMC Dosing to Last 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 Dosing to Last Conc Norm by SA	AUMC Dosing to Last 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	AUMC Dosing to Last Conc Norm by WT	AUMC Dosing to Last 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
C85765	AUMC Infinity Obs	AUMC Infinity Obs	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last observed 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 first moment curve (AUMC) extrapolated to infinity, based on the last observed 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 first moment curve (AUMC) extrapolated to infinity, based on the last observed 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 first moment curve (AUMC) extrapolated to infinity, based on the last observed 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 first moment curve (AUMC) extrapolated to infinity, based on the last observed concentration divided by the weight.	AUMC Infinity Observed Normalized by Weight
C85789	AUMC Infinity Pred	AUMC Infinity Pred	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last predicted 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 first moment curve (AUMC) extrapolated to infinity, based on the last predicted 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 first moment curve (AUMC) extrapolated to infinity, based on the last predicted 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 first moment curve (AUMC) extrapolated to infinity, based on the last predicted 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 first moment curve (AUMC) extrapolated to infinity, based on the last predicted concentration divided by the weight.	AUMC Infinity Predicted Normalized by Weight

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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CDISC Controlled Terminology SEND - 2011-06-10

C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C85768	AURC % Extrapolation Obs	AURC % Extrapolation Obs	The percentage of the area under the urine excretion rate curve (AURC) extrapolated to infinity observed from Tlast to infinity.	Observed Area Under the Urinary Excretion Rate Curve Percent Extrapolation
C85792	AURC % Extrapolation Pred	AURC % Extrapolation Pred	The percentage of the area under the urine excretion rate curve (AURC) extrapolated to infinity predicted from Tlast 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 last measurable rate.	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
C85571	AURC Dosing to Last Conc	AURC Dosing to Last Conc	The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate.	Area Under the Urinary Excretion Rate Curve From Dosing to Last Concentration
C92346	AURC Dosing to Last Conc Norm by BMI	AURC Dosing to Last Conc 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 Dosing to Last Conc 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 Dosing to Last Conc 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 Dosing to Last Conc 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

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C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85767	AURC Infinity Obs	AURC Infinity Obs	The area under the urinary excretion rate curve (AURC) extrapolated to infinity, based on the last observed 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, based on the last observed 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, based on the last observed excretion rate, divided by the dose.	AURC Infinity Observed Normalized by Dose
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, based on the last observed 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, based on the last observed 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, based on the last predicted 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, based on the last predicted excretion rate, divided 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, based on the last predicted excretion rate, divided 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, based on the last predicted excretion rate, divided 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, based on the last predicted excretion rate, divided by the weight.	AURC Infinity Predicted 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
C85832	Amount Recovered	Amount Recovered	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval.	Amount Recovered

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Source Date: 2011-06-10

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C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92363	Amount Recovered Norm by BMI	Amount Recovered Norm by BMI	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the body mass index.	Amount Recovered Normalized by Body Mass Index
C92364	Amount Recovered Norm by Dose	Amount Recovered Norm by Dose	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the dose.	Amount Recovered Normalized by Dose
C92365	Amount Recovered Norm by SA	Amount Recovered Norm by SA	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the surface area.	Amount Recovered Normalized by Surface Area
C92366	Amount Recovered Norm by WT	Amount Recovered Norm by WT	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the weight.	Amount Recovered Normalized by Weight
C85575	Average Conc	Average Conc; Average Concentration	AUCTAU divided by TAU.	Average Concentration
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
C92378	Conc After the Nth Dose	Conc After the Nth Dose	The concentration at the Nth dose.	Concentration After the Nth Dose
C92379	Conc After the Nth Dose by BMI	Conc After the Nth Dose by BMI	The concentration at the Nth dose divided by the body mass index.	Concentration After the Nth Dose by Body Mass Index
C92380	Conc After the Nth Dose by Dose	Conc After the Nth Dose by Dose	The concentration at the Nth dose divided by the dose.	Concentration After the Nth Dose by Dose
C92381	Conc After the Nth Dose by SA	Conc After the Nth Dose by SA	The concentration at the Nth dose divided by the surface area.	Concentration After the Nth Dose by Surface Area
C92382	Conc After the Nth Dose by WT	Conc After the Nth Dose by WT	The concentration at the Nth dose divided by the weight.	Concentration After the Nth Dose by Weight
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
C85581	Fluctuation%	Fluctuation%	The difference between Cmin and Cmax standardized to Cavg, between dose time and Tau.	Concentration Variability Between Dose Time and Tau
C85818	Half-Life Lambda z	Half-Life Lambda z	Terminal half-life.	Terminal Half Life
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
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

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
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
C85655	Last Conc	Last Conc	The concentration corresponding to Tlast.	Last Concentration
C92387	Last Conc Norm by BMI	Last Conc Norm by BMI	The concentration corresponding to Tlast divided by the body mass index.	Last Concentration Normalized by Body Mass Index
C92388	Last Conc Norm by Dose	Last Conc Norm by Dose	The concentration corresponding to Tlast divided by the dose.	Last Concentration Normalized by Dose
C92389	Last Conc Norm by SA	Last Conc Norm by SA	The concentration corresponding to Tlast divided by the surface area.	Last Concentration Normalized by Surface Area
C92390	Last Conc Norm by WT	Last Conc Norm by WT	The concentration corresponding to Tlast divided by the weight.	Last Concentration Normalized by Weight
C85656	Last Meas Excretion Rate	Last Meas Excretion Rate	The last measurable (positive) excretion rate.	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
C85769	MRT Infinity Obs	MRT Infinity Obs	The observed mean residence time (MRT) extrapolated to infinity.	Observed Mean Residence Time Infinity
C85793	MRT Infinity Pred	MRT Infinity Pred	The predicted mean residence time (MRT) extrapolated to infinity.	Predicted Mean Residence Time Infinity
C85700	MRT Last	MRT Last	Mean residence time (MRT) from the time of dosing to the time of the last measurable concentration.	Mean Residence Time Last
C70918	Max Conc	Max Conc	The maximum concentration occurring at Tmax.	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
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

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C85699	Max Obs Excretion Rate	Max Obs Excretion Rate	The maximum observed excretion rate.	Maximum Observed Excretion Rate
C92395	Max Obs Excretion Rate Norm by BMI	Max Obs Excretion Rate Norm by BMI	The maximum observed excretion rate divided by the body mass index.	Maximum Observed Excretion Rate Normalized by Body Mass Index
C92396	Max Obs Excretion Rate Norm by Dose	Max Obs Excretion Rate Norm by Dose	The maximum observed excretion rate divided by the dose.	Maximum Observed Excretion Rate Normalized by Dose
C92397	Max Obs Excretion Rate Norm by SA	Max Obs Excretion Rate Norm by SA	The maximum observed excretion rate divided by the surface area.	Maximum Observed Excretion Rate Normalized by Surface Area
C92398	Max Obs Excretion Rate Norm by WT	Max Obs Excretion Rate Norm by WT	The maximum observed excretion rate divided by the weight.	Maximum Observed Excretion Rate Normalized by Weight
C85580	Midpoint of Entire Collection Interval	Midpoint of Entire Collection Interval	The midpoint of collection interval, which is associated with last Measurable rate.	Collection Interval Midpoint
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
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
C85777	Percent Recovered	Percent Recovered	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval.	Percent Recovered
C92413	Percent Recovered Norm by BMI	Percent Recovered Norm by BMI	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the body mass index.	Percent Recovered Normalized by Body Mass Index
C92414	Percent Recovered Norm by Dose	Percent Recovered Norm by Dose	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the dose.	Percent Recovered Normalized by Dose
C92415	Percent Recovered Norm by SA	Percent Recovered Norm by SA	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the surface area.	Percent Recovered Normalized by Surface Area

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92416	Percent Recovered Norm by WT	Percent Recovered Norm by WT	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the weight.	Percent Recovered Normalized by Weight
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
C85817	Sum of Urine Vol Used for PK Parameters	Sum of Urine Vol Used for PK Parameters	The sum of urine volumes that are used for PK parameters.	Sum Urine Volume
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
C70919	Time of CMAX Observation	Time of CMAX Observation	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
C85823	Time of Max Excretion Rate	Time of Max Excretion Rate	The midpoint of collection interval associated with the maximum observed excretion rate.	Time of Maximum Observed Excretion Rate
C85773	Total CL Obs	Total CL Obs	The observed total body clearance for intravascular administration.	Observed Total Body Clearance Rate
C92403	Total CL Obs Norm by BMI	Total CL Obs Norm by BMI	The observed total body clearance for intravascular administration 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 observed total body clearance for intravascular administration divided by the dose.	Total Clearance Observed Normalized by Dose
C92405	Total CL Obs Norm by SA	Total CL Obs Norm by SA	The observed total body clearance for intravascular administration 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 observed total body clearance for intravascular administration divided by the weight.	Total Clearance Observed Normalized by Weight
C85772	Total CL Obs by Fract Dose	Total CL Obs by Fract Dose	The observed total body clearance for extravascular administration based on the fraction of dose absorbed.	Observed Total Body Clearance by Fraction of Dose Absorbed
C92399	Total CL Obs by Fract Dose Norm by BMI	Total CL Obs by Fract Dose Norm by BMI	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the body mass index.	Total Clearance Observed by Fraction Dose Normalized by Body Mass Index
C92400	Total CL Obs by Fract Dose Norm by Dose	Total CL Obs by Fract Dose Norm by Dose	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the dose.	Total Clearance Observed by Fraction Dose Normalized by Dose
C92401	Total CL Obs by Fract Dose Norm by SA	Total CL Obs by Fract Dose Norm by SA	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the surface area.	Total Clearance Observed by Fraction Dose Normalized by Surface Area
C92402	Total CL Obs by Fract Dose Norm by WT	Total CL Obs by Fract Dose Norm by WT	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the weight.	Total Clearance Observed by Fraction Dose Normalized by Weight
C85797	Total CL Pred	Total CL Pred	The predicted total body clearance for intravascular administration.	Predicted Total Body Clearance Rate

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Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92421	Total CL Pred Norm by BMI	Total CL Pred Norm by BMI	The predicted total body clearance for intravascular administration 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 predicted total body clearance for intravascular administration divided by the dose.	Total Clearance Predicted Normalized by Dose
C92423	Total CL Pred Norm by SA	Total CL Pred Norm by SA	The predicted total body clearance for intravascular administration 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 predicted total body clearance for intravascular administration divided by the weight.	Total Clearance Predicted Normalized by Weight
C85796	Total CL Pred by Fract Dose	Total CL Pred by Fract Dose	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed.	Predicted Total Body Clearance by Fraction of Dose Absorbed
C92417	Total CL Pred by Fract Dose Norm by BMI	Total CL Pred by Fract Dose Norm by BMI	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the body mass index.	Total Clearance Predicted by Fraction Dose Normalized by Body Mass Index
C92418	Total CL Pred by Fract Dose Norm by Dose	Total CL Pred by Fract Dose Norm by Dose	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the dose.	Total Clearance Predicted by Fraction Dose Normalized by Dose
C92419	Total CL Pred by Fract Dose Norm by SA	Total CL Pred by Fract Dose Norm by SA	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the surface area.	Total Clearance Predicted by Fraction Dose Normalized by Surface Area
C92420	Total CL Pred by Fract Dose Norm by WT	Total CL Pred by Fract Dose Norm by WT	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the weight.	Total Clearance Predicted by Fraction Dose Normalized by Weight
C85775	Vol Dist of Fract Dose Obs	Vol Dist of Fract Dose Obs	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed.	Observed Volume of Distribution of Absorbed Fraction
C92410	Vol Dist of Fract Dose Obs Norm by BMI	Vol Dist of Fract Dose Obs Norm by BMI	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the body mass index.	Volume of Distribution of Fraction Dose Observed Normalized by Body Mass Index
C92411	Vol Dist of Fract Dose Obs Norm by SA	Vol Dist of Fract Dose Obs Norm by SA	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the surface area.	Volume of Distribution of Fraction Dose Observed Normalized by Surface Area
C92412	Vol Dist of Fract Dose Obs Norm by WT	Vol Dist of Fract Dose Obs Norm by WT	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the weight.	Volume of Distribution of Fraction Dose Observed Normalized by Weight
C85799	Vol Dist of Fract Dose Pred	Vol Dist of Fract Dose Pred	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed.	Predicted Volume of Distribution of Absorbed Fraction
C92428	Vol Dist of Fract Dose Pred Norm by BMI	Vol Dist of Fract Dose Pred Norm by BMI	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the body mass index.	Volume of Distribution of Fraction Dose Predicted Normalized by Body Mass Index
C92429	Vol Dist of Fract Dose Pred Norm by SA	Vol Dist of Fract Dose Pred Norm by SA	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the surface area.	Volume of Distribution of Fraction Dose Predicted Normalized by Surface Area

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85493 - PKPARAM - PK Parameters

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92430	Vol Dist of Fract Dose Pred Norm by WT	Vol Dist of Fract Dose Pred Norm by WT	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the weight.	Volume of Distribution of Fraction Dose Predicted Normalized by Weight
C85774	Vz Obs	Vz Obs	The observed volume of distribution associated with the terminal slope following intravascular administration.	Observed Volume of Distribution
C92407	Vz Obs Norm by BMI	Vz Obs Norm by BMI	The observed volume of distribution associated with the terminal slope following intravascular administration divided by the body mass index.	Volume of Distribution Observed Normalized by Body Mass Index
C92408	Vz Obs Norm by SA	Vz Obs Norm by SA	The observed volume of distribution associated with the terminal slope following intravascular administration 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 observed volume of distribution associated with the terminal slope following intravascular administration divided by the weight.	Volume of Distribution Observed Normalized by Weight
C85798	Vz Pred	Vz Pred	The predicted volume of distribution associated with the terminal slope following intravascular administration.	Predicted Volume of Distribution
C92425	Vz Pred Norm by BMI	Vz Pred Norm by BMI	The predicted volume of distribution associated with the terminal slope following intravascular administration divided by the body mass index.	Volume of Distribution Predicted Normalized by Body Mass Index
C92426	Vz Pred Norm by SA	Vz Pred Norm by SA	The predicted volume of distribution associated with the terminal slope following intravascular administration divided by the surface area.	Volume of Distribution Predicted Normalized by Surface Area
C92427	Vz Pred Norm by WT	Vz Pred Norm by WT	The predicted volume of distribution associated with the terminal slope following intravascular administration divided by the weight.	Volume of Distribution Predicted Normalized by Weight

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARMCD - PK Parameters Code

Codelist extensible: Yes

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 from dosing time, based on the last observed concentration.	Observed Area Under the Curve Infinity
C92316	AUCIFOB	AUC Infinity Obs Norm by BMI	The observed area under the curve (AUC) extrapolated to infinity divided by the body mass index.	AUC Infinity Observed Normalized by Body Mass Index
C96695	AUCIFOD	AUC Infinity Obs Norm by Dose	The observed area under the curve (AUC) extrapolated to infinity divided by the dose.	AUC Infinity Observed Normalized by Dose
C92317	AUCIFOS	AUC Infinity Obs Norm by SA	The observed area under the curve (AUC) extrapolated to infinity divided by the surface area.	AUC Infinity Observed Normalized by Surface Area
C92318	AUCIFOW	AUC Infinity Obs Norm by WT	The observed area under the curve (AUC) extrapolated to infinity divided by the weight.	AUC Infinity Observed Normalized by Weight
C85785	AUCIFP	AUC Infinity Pred	The area under the curve (AUC) extrapolated to infinity from dosing time, based on the predicted last concentration.	Predicted Area Under the Curve Infinity
C92319	AUCIFPB	AUC Infinity Pred Norm by BMI	The area under the curve (AUC) extrapolated to infinity from dosing time, based on the predicted last 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 from dosing time, based on the predicted last 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 from dosing time, based on the predicted last concentration, divided by the surface area.	AUC Infinity Predicted Normalized by Surface Area
C92321	AUCIFPW	AUC Infinity Pred Norm by WT	The area under the curve (AUC) extrapolated to infinity from dosing time, based on the predicted last 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Code list extensible: Yes

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 Dosing to Last 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 Dosing to Last 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 Dosing to Last 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	AUCLSTS	AUC Dosing to Last 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	AUCLSTW	AUC Dosing to Last 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	The percentage of the area under curve extrapolated to infinity that was due to back extrapolation to estimate concentration at time zero, based on the observed value for concentration at time zero.	Observed Area Under the Curve Percent Back Extrapolation
C85787	AUCPBEP	AUC %Back Extrapolation Pred	The percentage of the area under the curve (AUC) extrapolated to infinity that was due to back extrapolation to estimate concentration at time zero, based on the predicted value for concentration at time zero.	Predicted Area Under the Curve Percent Back Extrapolation
C85764	AUCPEO	AUC %Extrapolation Obs	The percentage of the area under the curve (AUC) extrapolated to infinity from Tlast to infinity based on the observed value for concentration at Tlast.	Observed Area Under the Curve Percent Extrapolation
C85788	AUCPEP	AUC %Extrapolation Pred	The percentage of the area under the curve (AUC) extrapolated to infinity from Tlast to infinity based on the predicted value for concentration at Tlast.	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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85765	AUMCIFO	AUMC Infinity Obs	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last observed concentration.	Observed Area Under the First Moment Curve Infinity
C92330	AUMCIFOB	AUMC Infinity Obs Norm by BMI	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last observed 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 first moment curve (AUMC) extrapolated to infinity, based on the last observed concentration divided by the dose.	AUMC Infinity Observed Normalized by Dose
C92332	AUMCIFOS	AUMC Infinity Obs Norm by SA	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last observed 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 first moment curve (AUMC) extrapolated to infinity, based on the last observed concentration divided by the weight.	AUMC Infinity Observed Normalized by Weight
C85789	AUMCIFP	AUMC Infinity Pred	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last predicted concentration.	Predicted Area Under the First Moment Curve Infinity
C92334	AUMCIFPB	AUMC Infinity Pred Norm by BMI	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last predicted 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 first moment curve (AUMC) extrapolated to infinity, based on the last predicted concentration divided by the dose.	AUMC Infinity Predicted Normalized by Dose
C92336	AUMCIFPS	AUMC Infinity Pred Norm by SA	The area under the first moment curve (AUMC) extrapolated to infinity, based on the last predicted 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 first moment curve (AUMC) extrapolated to infinity, based on the last predicted concentration divided by the weight.	AUMC Infinity Predicted Normalized by Weight
C85569	AUMCLST	AUMC Dosing to Last 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 Dosing to Last 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 Dosing to Last 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 Dosing to Last 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 Dosing to Last 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 percentage of the area under the moment curve (AUMC) extrapolated to infinity from Tlast to infinity based on the observed value for concentration at Tlast.	Observed Area Under the First Moment Curve Percent Extrapolation
C85790	AUMCPEP	AUMC % Extrapolation Pred	The percentage of the area under the moment curve (AUMC) extrapolated to infinity from Tlast to infinity based on the predicted value for concentration at Tlast.	Predicted Area Under the First Moment Curve Percent Extrapolation

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARMCD - PK Parameters Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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 last measurable rate.	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, based on the last observed 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, based on the last observed 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, based on the last observed 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, based on the last observed 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, based on the last observed 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, based on the last predicted 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, based on the last predicted excretion rate, divided by the body mass index.	AURC Infinity Predicted Normalized by Body Mass Index

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92359	AURCIFPD	AURC Infinity Pred Norm by Dose	The area under the urinary excretion rate curve (AURC) extrapolated to infinity, based on the last predicted excretion rate, divided 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, based on the last predicted excretion rate, divided 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, based on the last predicted excretion rate, divided 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
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 Dosing to Last Conc	The area under the urinary excretion rate curve (AURC) from time zero to the last measurable rate.	Area Under the Urinary Excretion Rate Curve From Dosing to Last Concentration
C92346	AURCLSTB	AURC Dosing to Last Conc 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 Dosing to Last Conc 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 Dosing to Last Conc 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 Dosing to Last Conc 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 percentage of the area under the urine excretion rate curve (AURC) extrapolated to infinity observed from Tlast to infinity.	Observed Area Under the Urinary Excretion Rate Curve Percent Extrapolation
C85792	AURCPEP	AURC % Extrapolation Pred	The percentage of the area under the urine excretion rate curve (AURC) extrapolated to infinity predicted from Tlast 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARMCD - PK Parameters Code

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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 Conc; 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
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
C85772	CLFO	Total CL Obs by Fract Dose	The observed total body clearance for extravascular administration based on the fraction of dose absorbed.	Observed Total Body Clearance by Fraction of Dose Absorbed
C92399	CLFOB	Total CL Obs by Fract Dose Norm by BMI	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the body mass index.	Total Clearance Observed by Fraction Dose Normalized by Body Mass Index
C92400	CLFOD	Total CL Obs by Fract Dose Norm by Dose	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the dose.	Total Clearance Observed by Fraction Dose Normalized by Dose
C92401	CLFOS	Total CL Obs by Fract Dose Norm by SA	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the surface area.	Total Clearance Observed by Fraction Dose Normalized by Surface Area
C92402	CLFOW	Total CL Obs by Fract Dose Norm by WT	The observed total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the weight.	Total Clearance Observed by Fraction Dose Normalized by Weight
C85796	CLFP	Total CL Pred by Fract Dose	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed.	Predicted Total Body Clearance by Fraction of Dose Absorbed
C92417	CLFPB	Total CL Pred by Fract Dose Norm by BMI	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the body mass index.	Total Clearance Predicted by Fraction Dose Normalized by Body Mass Index
C92418	CLFPD	Total CL Pred by Fract Dose Norm by Dose	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the dose.	Total Clearance Predicted by Fraction Dose Normalized by Dose
C92419	CLFPS	Total CL Pred by Fract Dose Norm by SA	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the surface area.	Total Clearance Predicted by Fraction Dose Normalized by Surface Area
C92420	CLFPW	Total CL Pred by Fract Dose Norm by WT	The predicted total body clearance for extravascular administration based on the fraction of dose absorbed and divided by the weight.	Total Clearance Predicted by Fraction Dose Normalized by Weight
C85773	CLO	Total CL Obs	The observed total body clearance for intravascular administration.	Observed Total Body Clearance Rate
C92403	CLOB	Total CL Obs Norm by BMI	The observed total body clearance for intravascular administration divided by the body mass index.	Total Clearance Observed Normalized by Body Mass Index
C92404	CLOD	Total CL Obs Norm by Dose	The observed total body clearance for intravascular administration divided by the dose.	Total Clearance Observed Normalized by Dose

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92405	CLOS	Total CL Obs Norm by SA	The observed total body clearance for intravascular administration divided by the surface area.	Total Clearance Observed Normalized by Surface Area
C92406	CLOW	Total CL Obs Norm by WT	The observed total body clearance for intravascular administration divided by the weight.	Total Clearance Observed Normalized by Weight
C85797	CLP	Total CL Pred	The predicted total body clearance for intravascular administration.	Predicted Total Body Clearance Rate
C92421	CLPB	Total CL Pred Norm by BMI	The predicted total body clearance for intravascular administration divided by the body mass index.	Total Clearance Predicted Normalized by Body Mass Index
C92422	CLPD	Total CL Pred Norm by Dose	The predicted total body clearance for intravascular administration divided by the dose.	Total Clearance Predicted Normalized by Dose
C92423	CLPS	Total CL Pred Norm by SA	The predicted total body clearance for intravascular administration divided by the surface area.	Total Clearance Predicted Normalized by Surface Area
C92424	CLPW	Total CL Pred Norm by WT	The predicted total body clearance for intravascular administration divided by the weight.	Total Clearance Predicted Normalized by Weight
C85655	CLST	Last Conc	The concentration corresponding to Tlast.	Last Concentration
C92387	CLSTB	Last 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 Conc Norm by Dose	The concentration corresponding to Tlast divided by the dose.	Last Concentration Normalized by Dose
C92389	CLSTS	Last Conc Norm by SA	The concentration corresponding to Tlast divided by the surface area.	Last Concentration Normalized by Surface Area
C92390	CLSTW	Last Conc Norm by WT	The concentration corresponding to Tlast divided by the weight.	Last Concentration 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
C92372	CMAXS	Max Conc Norm by SA	The maximum concentration occurring at Tmax, divided by the surface area.	Maximum Concentration Normalized by Surface Area
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
C92378	CNTHDOS	Conc After the Nth Dose	The concentration at the Nth dose.	Concentration After the Nth Dose

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92379	CNTHDOSB	Conc After the Nth Dose by BMI	The concentration at the Nth dose divided by the body mass index.	Concentration After the Nth Dose by Body Mass Index
C92380	CNTHDOSD	Conc After the Nth Dose by Dose	The concentration at the Nth dose divided by the dose.	Concentration After the Nth Dose by Dose
C92381	CNTHDOSS	Conc After the Nth Dose by SA	The concentration at the Nth dose divided by the surface area.	Concentration After the Nth Dose by Surface Area
C92382	CNTHDOSW	Conc After the Nth Dose by WT	The concentration at the Nth dose divided by the weight.	Concentration After the Nth Dose 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
C85656	ERLST	Last Meas Excretion Rate	The last measurable (positive) excretion rate.	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 Obs Excretion Rate	The maximum observed excretion rate.	Maximum Observed Excretion Rate
C92395	ERMAXB	Max Obs Excretion Rate Norm by BMI	The maximum observed excretion rate divided by the body mass index.	Maximum Observed Excretion Rate Normalized by Body Mass Index
C92396	ERMAXD	Max Obs Excretion Rate Norm by Dose	The maximum observed excretion rate divided by the dose.	Maximum Observed Excretion Rate Normalized by Dose
C92397	ERMAXS	Max Obs Excretion Rate Norm by SA	The maximum observed excretion rate divided by the surface area.	Maximum Observed Excretion Rate Normalized by Surface Area
C92398	ERMAXW	Max Obs Excretion Rate Norm by WT	The maximum observed excretion rate divided by the weight.	Maximum Observed Excretion Rate Normalized by Weight
C85823	ERTMAX	Time of Max Excretion Rate	The midpoint of collection interval associated with the maximum observed excretion rate.	Time of Maximum Observed Excretion Rate
C85581	FLUCP	Fluctuation%	The difference between Cmin and Cmax standardized to Cavg, between dose time and Tau.	Concentration Variability Between Dose Time and Tau
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C85816	LAMZNPT	Number of Points for Lambda z	The number of time points used in computing Lambda z.	Sum of Lambda Z Timepoints
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
C85580	MIDPTLST	Midpoint of Entire Collection Interval	The midpoint of collection interval, which is associated with last Measurable rate.	Collection Interval Midpoint
C85769	MRTIFO	MRT Infinity Obs	The observed mean residence time (MRT) extrapolated to infinity.	Observed Mean Residence Time Infinity
C85793	MRTIFP	MRT Infinity Pred	The predicted mean residence time (MRT) extrapolated to infinity.	Predicted Mean Residence Time Infinity
C85700	MRTLST	MRT Last	Mean residence time (MRT) from the time of dosing to the time of the last measurable concentration.	Mean Residence Time Last
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
C85832	RECAMT	Amount Recovered	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval.	Amount Recovered
C92363	RECAMTB	Amount Recovered Norm by BMI	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the body mass index.	Amount Recovered Normalized by Body Mass Index
C92364	RECAMTD	Amount Recovered Norm by Dose	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the dose.	Amount Recovered Normalized by Dose
C92365	RECAMTS	Amount Recovered Norm by SA	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the surface area.	Amount Recovered Normalized by Surface Area
C92366	RECAMTW	Amount Recovered Norm by WT	The cumulative amount recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the weight.	Amount Recovered Normalized by Weight
C85777	RECPCT	Percent Recovered	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval.	Percent Recovered
C92413	RECPCTB	Percent Recovered Norm by BMI	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the body mass index.	Percent Recovered Normalized by Body Mass Index
C92414	RECPCTD	Percent Recovered Norm by Dose	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the dose.	Percent Recovered Normalized by Dose

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARAMCD - PK Parameters Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92415	RECPCTS	Percent Recovered Norm by SA	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the surface area.	Percent Recovered Normalized by Surface Area
C92416	RECPCTW	Percent Recovered Norm by WT	The percentage of the dose that is recovered from the specimen type specified in PPSPEC, from dosing to end of the current collection interval divided by the weight.	Percent Recovered Normalized by Weight
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 Observation	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
C85817	VOLPK	Sum of Urine Vol Used for PK Parameters	The sum of urine volumes that are used for PK parameters.	Sum Urine Volume
C85775	VZFO	Vol Dist of Fract Dose Obs	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed.	Observed Volume of Distribution of Absorbed Fraction
C92410	VZFOB	Vol Dist of Fract Dose Obs Norm by BMI	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the body mass index.	Volume of Distribution of Fraction Dose Observed Normalized by Body Mass Index
C92411	VZFOS	Vol Dist of Fract Dose Obs Norm by SA	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the surface area.	Volume of Distribution of Fraction Dose Observed Normalized by Surface Area
C92412	VZFOW	Vol Dist of Fract Dose Obs Norm by WT	The observed volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the weight.	Volume of Distribution of Fraction Dose Observed Normalized by Weight
C85799	VZFP	Vol Dist of Fract Dose Pred	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed.	Predicted Volume of Distribution of Absorbed Fraction
C92428	VZFPB	Vol Dist of Fract Dose Pred Norm by BMI	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the body mass index.	Volume of Distribution of Fraction Dose Predicted Normalized by Body Mass Index
C92429	VZFPS	Vol Dist of Fract Dose Pred Norm by SA	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the surface area.	Volume of Distribution of Fraction Dose Predicted Normalized by Surface Area
C92430	VZFPW	Vol Dist of Fract Dose Pred Norm by WT	The predicted volume of distribution of the absorbed fraction associated with the terminal slope following extravascular administration, where F equals the fraction of dose absorbed, divided by the weight.	Volume of Distribution of Fraction Dose Predicted Normalized by Weight

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85839 - PKPARMCD - PK Parameters Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85774	VZO	Vz Obs	The observed volume of distribution associated with the terminal slope following intravascular administration.	Observed Volume of Distribution
C92407	VZOB	Vz Obs Norm by BMI	The observed volume of distribution associated with the terminal slope following intravascular administration divided by the body mass index.	Volume of Distribution Observed Normalized by Body Mass Index
C92408	VZOS	Vz Obs Norm by SA	The observed volume of distribution associated with the terminal slope following intravascular administration divided by the surface area.	Volume of Distribution Observed Normalized by Surface Area
C92409	VZOW	Vz Obs Norm by WT	The observed volume of distribution associated with the terminal slope following intravascular administration divided by the weight.	Volume of Distribution Observed Normalized by Weight
C85798	VZP	Vz Pred	The predicted volume of distribution associated with the terminal slope following intravascular administration.	Predicted Volume of Distribution
C92425	VZPB	Vz Pred Norm by BMI	The predicted volume of distribution associated with the terminal slope following intravascular administration divided by the body mass index.	Volume of Distribution Predicted Normalized by Body Mass Index
C92426	VZPS	Vz Pred Norm by SA	The predicted volume of distribution associated with the terminal slope following intravascular administration divided by the surface area.	Volume of Distribution Predicted Normalized by Surface Area
C92427	VZPW	Vz Pred Norm by WT	The predicted volume of distribution associated with the terminal slope following intravascular administration divided by the weight.	Volume of Distribution Predicted Normalized by Weight

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C66966	/h	Per Hour	A rate of occurrences of something within a period of time equal to sixty minutes.	Per Hour
C85645	IU/day	IU/d	International units per day.	International Unit per Day
C85646	IU/h	IU/h	International units per hour.	International Unit per Hour
C85647	IU/min	IU/min	International units per minute.	International Unit per Minute
C85648	IU/s	IU/sec; IU/s	International units per second.	International Unit per Second
C48505	L	Liter	A unit of volume equal to a cubic decimeter, or one thousandth of cubic meter, or 1000 cubic centimeters, or approximately 61.023 744 cubic inches.(NCI)	Liter
C69110	L/day		Liters per day.	Liter per Day
C85657	L/g/day	mL/mg/day; uL/ug/day; L/day/g; L/g/d	Liters per gram per day.	Liter per Gram per Day
C85658	L/g/h	L/h/g; mL/mg/h; uL/ug/h; mL/h/mg; uL/h/ug; L/g/h	Liters per gram per hour.	Liter per Gram per Hour
C85659	L/g/min	mL/mg/min; uL/ug/min; L/min/g; L/g/min	Liters per gram per minute.	Liter per Gram per Minute
C85660	L/g/s	L/g/sec; mL/mg/s; uL/ug/s; L/s/g; mL/mg/sec; uL/ug/sec; L/sec/g; L/g/s	Liters per gram per second.	Liter per Gram per Second
C69160	L/h	L/h	Liters per hour.	Liter per Hour
C73755	L/kg/day	mL/g/day; uL/mg/day; L/day/kg; mL/day/g; uL/day/mg; L/kg/d	Liters per kilogram per day.	Liter per Kilogram per Day
C73756	L/kg/h		Milliliters per gram per hour.	Milliliter per Gram per Hour
C73757	L/kg/min		Milliliters per gram per minute.	Milliliter per Gram per Minute
C85664	L/kg/s	L/kg/sec; mL/g/s; uL/mg/s; L/s/kg; L/sec/kg; mL/s/g; uL/s/mg; L/kg/s	Liters per kilogram per second.	Liter per Kilogram per Second
C85672	L/mg/day	mL/ug/day; L/day/mg; mL/day/ug; L/mg/d	Liters per milligram per day.	Liter per Milligram per Day
C85673	L/mg/h	mL/ug/h; L/h/mg; mL/h/ug; L/mg/h	Liters per milligram per hour.	Liter per Milligram per Hour
C85674	L/mg/min	mL/ug/min; L/min/mg; mL/min/ug; L/mg/min	Liters per milligram per minute.	Liter per Milligram per Minute

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85675	L/mg/s	mL/ug/s; L/s/mg; mL/s/ug; mL/ug/sec; L/sec/mg; mL/sec/ug; L/mg/s	Liters per milligram per second.	Liter per Milligram per Second
C67388	L/min	Liters per Minute	A unit of volumetric flow rate defined as the rate at which one liter of matter travels during the period of time equal to one minute.(NCI)	Liter per Minute
C85676	L/mmol/day	mL/umol/day; L/day/mmol; mL/day/umol; L/mmol/d	Liters per millimole per day.	Liter per Millimole per Day
C85677	L/mmol/h	mL/umol/h; L/h/mmol; mL/h/umol; L/mmol/h	Liters per millimole per hour.	Liter per Millimole per Hour
C85678	L/mmol/min	mL/umol/min; L/min/mmol; mL/min/umol; L/mmol/min	Liters per millimole per minute.	Liter per Millimole per Minute
C85679	L/mmol/s	L/mmol/sec; L/s/mmol; L/sec/mmol; mL/umol/s; mL/umol/sec; mL/s/umol; mL/sec/umol; L/mmol/s	Liters per millimole per second.	Liter per Millimole per Second
C85680	L/mol	mL/mmol; uL/umol; L/mol	Liters per mole.	Liter per Mole
C85681	L/mol/day	L/day/mol; mL/mmol/day; uL/umol/day; mL/day/mmol; uL/day/umol; L/mol/d	Liters per mole per day.	Liter per Mole per Day
C85682	L/mol/h	L/h/mol; mL/mmol/h; uL/umol/h; mL/h/mmol; uL/h/umol; L/mol/h	Liters per mole per hour.	Liter per Mole per Hour
C85683	L/mol/min	L/min/mol; mL/mmol/min; uL/umol/min; mL/min/mmol; uL/min/umol; L/mol/min	Liters per mole per minute.	Liter per Mole per Minute
C85684	L/mol/s	L/mol/sec; L/s/mol; L/sec/mol; mL/mmol/s; mL/mmol/sec; mL/s/mmol; mL/sec/mmol; L/mol/s	Liters per mole per second.	Liter per Mole per Second

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85685	L/ng/day	L/day/ng; mL/pg/day; mL/day/pg; L/ng/d	Liters per nanogram per day.	Liter per Nanogram per Day
C85686	L/ng/h	L/h/ng; mL/pg/h; mL/h/pg; L/ng/h	Liters per nanogram per hour.	Liter per Nanogram per Hour
C85687	L/ng/min	L/min/ng; mL/pg/min; mL/min/pg; L/ng/min	Liters per nanogram per minute.	Liter per Nanogram per Minute
C85688	L/ng/s	L/s/ng; L/ng/sec; L/sec/ng; mL/pg/s; mL/s/pg; mL/pg/sec; mL/sec/pg; L/ng/s	Liters per nanogram per second.	Liter per Nanogram per Second
C85689	L/nmol/day	mL/pmol/day; L/day/nmol; mL/day/pmol; L/nmol/d	Liters per nanomole per day.	Liter per Nanomole per Day
C85690	L/nmol/h	mL/pmol/h; L/h/nmol; mL/h/pmol; L/nmol/h	Liters per nanomole per hour.	Liter per Nanomole per Hour
C85691	L/nmol/min	mL/pmol/min; L/min/nmol; mL/min/pmol; L/nmol/min	Liters per nanomole per minute.	Liter per Nanomole per Minute
C85692	L/nmol/s	L/nmol/sec; mL/pmol/s; mL/s/pmol; L/s/nmol; L/sec/nmol; L/nmol/s	Liters per nanomole per second.	Liter per Nanomole per Second
C85693	L/pg/day	L/day/pg; L/pg/d	Liters per picogram per day.	Liter per Picogram per Day
C85694	L/pg/h	L/h/pg; L/pg/h	Liters per picogram per hour.	Liter per Picogram per Hour
C85695	L/pg/min	L/min/pg; L/pg/min	Liters per picogram per minute.	Liter per Picogram per Minute
C85696	L/pg/s	L/pg/sec; L/s/pg; L/sec/pg; L/pg/s	Liters per picogram per second.	Liter per Picogram per Second
C67390	L/s	L/sec	Liters per second.	Liter per Second
C85665	L/ug/day	L/mcg/day; L/day/ug; L/day/mcg; mL/day/ng; mL/ng/day	Liters per microgram per day.	Liter per Microgram per Day
C85662	L/ug/h	L/mcg/h; L/h/ug; L/h/mcg; mL/h/ng; mL/ng/h; L/ug/h	Liters per microgram per hour.	Liter per Microgram per Hour

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85666	L/ug/min	L/mcg/min; L/min/ug; L/min/mcg; mL/min/ng; mL/ng/min	Liters per microgram per minute.	Liter per Microgram per Minute
C85667	L/ug/s	L/ug/sec; L/s/ug; L/ug/s; L/sec/ug; L/mcg/sec; L/s/mcg; L/mcg/s; L/sec/mcg; mL/ng/s; mL/s/ng	Liters per microgram per second.	Liter per Microgram per Second
C85668	L/umol/day	L/mcmol/day; L/day/umol; L/day/mcmol; L/umol/d	Liters per micromole per day.	Liter per Micromole per Day
C85669	L/umol/h	L/mcmol/h; L/h/umol; L/h/mcmol; L/umol/h	Liters per micromole per hour.	Liter per Micromole per Hour
C85670	L/umol/min	L/mcmol/min; L/min/umol; L/min/mcmol; L/umol/min	Liters per micromole per minute.	Liter per Micromole per Minute
C85671	L/umol/s	L/mcmol/s; L/umol/sec; L/s/umol; L/sec/umol; L/mcmol/sec; L/sec/mcmol; mL/nmol/s; mL/s/nmol; L/umol/s	Liters per micromole per second.	Liter per Micromole per Second
C85583	day*fg/mL	pg*day/L; day*pg/L; fg*day/mL; d*fg/mL	Days times femtograms per milliliter.	Day Times Femtogram per Milliliter
C85584	day*g/mL	g*day/mL; day*kg/L; kg*day/L; d*g/mL	Days times grams per milliliter.	Day Times Gram per Milliliter
C85585	day*kg/mL	kg*day/mL; g*day/uL; day*g/uL; d*kg/mL	Days times kilograms per milliliter.	Day Times Kilogram per Milliliter
C85588	day*mg/mL	mg*day/mL; day*g/L; g*day/L; day*ug/uL; ug*day/uL; d*mg/mL	Days times milligrams per milliliter.	Day Times Milligram per Milliliter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85589	day*mmol/mL	mmol*day/mL; day*mol/L; mol*day/L; day*umol/uL; umol*day/uL; d*mmol/mL	Days times millimoles per milliliter.	Day Times Millimole per Milliliter
C85590	day*mol/mL	mol*day/mL; d*mol/mL	Days times moles per milliliter.	Day Times Mole per Milliliter
C85591	day*ng/mL	ng*day/mL; day*ug/L; ug*day/L; d*ng/mL	Days times nanograms per milliliter.	Day Times Nanogram per Milliliter
C85592	day*nmol/mL	nmol*day/mL; day*umol/L; umol*day/L; d*nmol/mL	Days times nanomoles per milliliter.	Day Times Nanomole per Milliliter
C85593	day*pg/mL	pg*day/mL; day*ng/L; ng*day/L; d*pg/mL	Days times picograms per milliliter.	Day Times Picogram per Milliliter
C85594	day*pmol/mL	nmol*day/L; day*nmol/L; pmol*day/mL; d*pmol/mL	Days times picomoles per milliliter.	Day Times Picomole per Milliliter
C85586	day*ug/mL	ug*day/mL; day*mg/L; mg*day/L; day*mcg/mL; mcg*day/mL	Days times micrograms per milliliter.	Day Times Microgram per Milliliter
C85587	day*umol/mL	umol*day/mL; day*mmol/L; mmol*day/L; day*mcmol/mL; mcmol*day/mL; d*umol/mL	Days times micromoles per milliliter.	Day Times Micromole per Milliliter
C85597	fg/mL	pg/L; fg/mL	Femtograms per milliliter.	Femtogram per Milliliter
C48155	g	Gram	A metric unit of mass equal to one one thousandth of a kilogram. (NCI)	Gram
C85600	g/day	gram/day; g/d	Grams per day.	Gram per Day
C85601	g/h	gram/h; g/h	Grams per hour.	Gram per Hour
C64566	g/mL	Gram per Milliliter; Kilogram per Liter	A unit of mass concentration defined as the concentration of one kilogram of a substance in unit volume of the mixture equal to one liter. The concept also refers to the unit of mass density (volumic mass) defined as the density of substance which mass equal to one kilogram occupies the volume one liter.(NCI)	Kilogram per Liter
C85602	g/min	gram/min; g/min	Grams per minute.	Gram per Minute
C85603	g/s	gram/sec; g/sec; gram/s; g/s	Grams per second.	Gram per Second
C85611	h*fg/mL	pg*h/L; h*pg/L; fg*h/mL; h*fg/mL	Hours times femtograms per milliliter.	Hour Times Femtogram per Milliliter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85612	h*fmol/mL	pmol*h/L; h*pmol/L; fmol*h/mL; h*fmol/mL	Hours times femtomoles per milliliter.	Hour Times Femtomole per Milliliter
C85613	h*g/mL	g*h/mL; h*kg/L; kg*h/L; h*g/mL	Hours times grams per milliliter.	Hour Times Gram per Milliliter
C85614	h*kg/mL	kg*h/mL; g*h/uL; h*g/uL; h*kg/mL	Hours times kilograms per milliliter.	Hour Times Kilogram per Milliliter
C85620	h*mg/L/mg	mg*h/L/mg; h*mg/mg/L; mg*h/mg/L; h*mg/L/mg	Hours times milligrams per liter per milligram.	Hour Times Milligram per Liter per Milligram
C85621	h*mg/mL	mg*h/mL; h*g/L; g*h/L; ug*h/uL; h*ug/uL; h*mg/mL	Hours times milligrams per milliliter.	Hour Times Milligram per Milliliter
C85622	h*mmol/mL	mmol*h/mL; h*mol/L; mol*h/L; umol*h/uL; h*umol/uL; h*mmol/mL	Hours times millimoles per milliliter.	Hour Times Millimole per Milliliter
C85623	h*mol/mL	mol*h/mL; h*mol/mL	Hours times moles per milliliter.	Hour Times Mole per Milliliter
C85624	h*ng/mL	ng*h/mL; h*ug/L; ug*h/L; h*ng/mL	Hours times nanograms per milliliter.	Hour Times Nanogram per Milliliter
C85630	h*ng/mL*kg	ng*h/mL*kg; h*ng/kg*mL; ng*h/kg*mL; h*ng/mL*kg	Hours times nanograms per milliliter times kilogram.	Hour Times Nanogram per Milliliter Times Kilogram
C85625	h*ng/mL/g	ng*h/mL/g; h*ng/g/mL; ng*h/g/mL; h*ng/mL/g	Hours times nanograms per milliliter per gram.	Hour Times Nanogram per Milliliter per Gram
C85626	h*ng/mL/kg	ng*h/mL/kg; ng*h/kg/mL; h*ng/kg/mL; h*ng/mL/kg	Hours times nanograms per milliliter per kilogram.	Hour Times Nanogram per Milliliter per Kilogram
C85627	h*ng/mL/mg	ng*h/mL/mg; h*ng/mg/mL; ng*h/mg/mL; h*ng/mL/mg	Hours times nanograms per milliliter per milligram.	Hour Times Nanogram per Milliliter per Milligram
C85628	h*ng/mL/mg/kg	ng*h/mL/mg/kg; h*ng/mL/mg	Hours times nanograms per milliliter per milligram per kilogram.	Hour Times Nanogram per Milliliter per Milligram per Kilogram
C85629	h*ng/mL/mg/m2	h*ng/mL/mg/ m^2; h*ng/mL/mg/m* m; ng*h/mL/mg/m2	Hours times nanograms per milliliter per milligram per meter squared.	Hour Times Nanogram per Milliliter per Milligram per Meter Squared

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85631	h*nmol/L/umol	h*nmol/L/ mcmol; nmol*h/L/umol; h*nmol/umol/L; nmol*h/umol/L	Hours times nanomoles per liter per micromole.	Hour Times Nanomole per Liter per Micromole
C85632	h*nmol/mL	umol*h/L; h*umol/L; nmol*h/mL; h*nmol/mL	Hours times nanomoles per milliliter.	Hour Times Nanomole per Milliliter
C85634	h*nmol/mL/mg	nmol*h/mL/mg; h*nmol/mg/mL; nmol*h/mg/mL; h*nmol/mL/mg	Hours times nanomoles per milliliter per milligram.	Hour Times Nanomole per Milliliter per Milligram
C85635	h*pg/mL	pg*h/mL; h*ng/L; ng*h/L; h*pg/mL	Hours times picograms per milliliter.	Hour Times Picogram per Milliliter
C85636	h*pg/mL/kg	pg*h/mL/kg; h*pg/kg/mL; pg*h/kg/mL; h*pg/mL/kg	Hours times picograms per milliliter per kilogram.	Hour Times Picogram per Milliliter per Kilogram
C85638	h*pg/mL/mg	pg*h/mL/mg; h*pg/mg/mL; pg*h/mg/mL; h*pg/mL/mg	Hours times picograms per milliliter per milligram.	Hour Times Picogram per Milliliter per Milligram
C85637	h*pg/mL/ug	h*pg/mL/mcg; pg*h/mL/ug; h*pg/ug/mL; pg*h/ug/mL	Hours times picograms per milliliter per microgram.	Hour Times Picogram per Milliliter per Microgram
C85639	h*pmol/L/ug	pmol*h/L/ug; h*pmol/L/mcg; h*pmol/ug/L; pmol*h/ug/L	Hours times picomoles per liter per microgram.	Hour Times Picomole per Liter per Microgram
C85640	h*pmol/mL	pmol*h/mL; h*nmol/L; nmol*h/L; h*pmol/mL	Hours times picomoles per milliliter.	Hour Times Picomole per Milliliter
C85641	h*pmol/mL/mg	pmol*h/mL/mg; h*pmol/mg/mL; pmol*h/mg/mL; h*pmol/mL/mg	Hours times picomoles per milliliter per milligram.	Hour Times Picomole per Milliliter per Milligram
C85615	h*ug/mL	mg*h/L; h*mg/L; h*ng/uL; ng*h/uL; h*ug/mL; h*mcg/mL; mcg*h/mL	Hours times micrograms per milliliter.	Hour Times Microgram per Milliliter
C85617	h*ug/mL/mg	ug*h/mL/mg; h*mcg/mL/mg; h*ug/mg/mL; ug*h/mg/mL	Hours times micrograms per milliliter per milligram.	Hour Times Microgram per Milliliter per Milligram

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85618	h*umol/mL	mmol*h/L; h*mmol/L; umol*h/mL; h*mcmol/mL; mcmol*h/mL; h*umol/mL	Hours times micromoles per milliliter.	Hour Times Micromole per Milliliter
C85606	h2*mg/mL	mg*h2/mL; h^2*mg/mL; h*h*mg/mL; h2*g/L; h2*ug/uL	Hours squared times milligrams per milliliter.	Hour Squared Times Milligram per Milliliter
C85607	h2*mmol/mL	mmol*h2/mL; h^2*mmol/mL; h*h*mmol/mL; h2*mol/L; h2*umol/uL	Hours squared times millimoles per milliliter.	Hour Squared Times Millimole per Milliliter
C85608	h2*ng/mL	ng*h2/mL; h^2*ng/mL; h*h*ng/mL; h2*ug/L	Hours squared times nanograms per milliliter.	Hour Squared Times Nanogram per Milliliter
C85609	h2*pg/mL	pg*h2/mL; h^2*pg/mL; h*h*pg/mL; h2*ng/L	Hours squared times picogram per milliliter.	Hour Squared Times Picogram per Milliliter
C85610	h2*pmol/mL	pmol*h2/mL; h^2*pmol/mL; h*h*pmol/mL; h2*nmol/L	Hours squared times picomoles per milliliter.	Hour Squared Times Picomole per Milliliter
C85604	h2*ug/mL	ug*h2/mL; h^2*ug/mL; h*h*ug/mL; h2*mcg/mL; h2*mg/L	Hours squared times micrograms per milliliter.	Hour Squared Times Microgram per Milliliter
C85605	h2*umol/mL	umol*h2/mL; h^2*umol/mL; h*h*umol/mL; h2*mcmol/mL; h2*mmol/L	Hours squared times micromoles per milliliter.	Hour Squared Times Micromole per Milliliter
C67376	mIU/mL	International Unit per Liter; IU/L; mIU/mL	Unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of one international unit per one liter of system volume.(NCI)	International Unit per Liter
C28254	mL	Milliliter; cm3	The unit of volume equal to one thousandth of a liter, one cubic centimeter, 10E-6 cubic meter, or approximately to 0.061 023 7 cubic inch.(NCI)	Milliliter
C73753	mL/day		Milliliters per day.	Milliliter per Day
C66962	mL/h	Milliliters per Hour	A unit of volumetric flow rate defined as the rate at which one milliliter of matter travels during the period of time equal to one hour.(NCI)	Milliliter per Hour
C73758	mL/kg/day		Milliliters per kilogram per day.	Milliliter per Kilogram per Day
C73759	mL/kg/h		Milliliters per kilogram per hour.	Milliliter per Kilogram per Hour

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C73760	mL/kg/min	uL/g/min; mL/min/kg; uL/min/g; mL/kg/min	Milliliters per kilogram per minute.	Milliliter per Kilogram per Minute
C85715	mL/kg/s	mL/sec/kg; mL/s/kg; mL/kg/sec; mL/kg/s	Milliliters per kilogram per second.	Milliliter per Kilogram per Second
C64777	mL/min	Milliliters per Minute	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.(NCI)	Milliliter per Minute
C85716	mL/mol/day	uL/mmol/day; mL/day/mol; uL/day/mmol; mL/mol/d	Milliliters per mole per day.	Milliliter per Mole per Day
C85717	mL/mol/h	uL/mmol/h; mL/h/mol; uL/h/mmol; mL/mol/h	Milliliters per mole per hour.	Milliliter per Mole per Hour
C85718	mL/mol/min	uL/mmol/min; mL/min/mol; uL/min/mmol; mL/mol/min	Milliliters per mole per minute.	Milliliter per Mole per Minute
C85719	mL/mol/s	mL/sec/mol; mL/s/mol; mL/mol/sec; mL/mol/s	Milliliters per mole per second.	Milliliter per Mole per Second
C69073	mL/s		Milliliters per second.	Milliliter per Second
C28253	mg	Milligram	The unit of mass equal to one thousandth of a gram or 1000 micrograms. One milligram equals approximately 0.015432 grain or 35.274 x 10E-6 ounce.(NCI)	Milligram
C85710	mg/L/mg	mg/mg/L; mg/L/mg	Milligrams per liter per milligram.	Milligram per Liter per Milligram
C67399	mg/day	Milligram per Day	A unit of measure referring to the ratio between mass expressed in milligrams per day.(NCI)	Milligram per 24 Hours
C66969	mg/h	Milligram per Hour	A unit of mass flow rate equivalent to the rate at which one thousandth of a gram of matter travels to a given object or space over a period of time equal to one hour.(NCI)	Milligram per Hour
C42576	mg/mL	g/L; Gram per Liter; kg/m ³ ; Kilogram per Cubic Metre; Microgram per Microliter; Milligram per Milliliter; ug/uL	A unit of mass concentration defined as the concentration of one kilogram of a substance per unit volume of the mixture equal to one cubic meter, or the concentration of one milligram of a substance per unit volume of the mixture equal to one milliliter, or one gram of a substance per one liter of the mixture. 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 milliliter.(NCI)	Kilogram per Cubic Meter
C85711	mg/mL/h	g/L/h; ug/uL/h; mg/h/mL; g/h/L; ug/h/uL	Milligrams per milliliter per hour.	Milligram per Milliliter per Hour
C73742	mg/min		Milligrams per minute.	Milligram per Minute

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85712	mg/s	mg/sec; mg/s	Milligrams per second.	Milligram per Second
C85724	min*fg/mL	pg*min/L; min*pg/L; fg*min/mL; min*fg/mL	Minutes times femtograms per milliliter.	Minute Times Femtogram per Milliliter
C85725	min*g/mL	g*min/mL; min*kg/L; kg*min/L; min*g/mL	Minutes times grams per milliliter.	Minute Times Gram per Milliliter
C85726	min*kg/mL	kg*min/mL; g*min/uL; min*g/uL; min*kg/mL	Minutes times kilograms per milliliter.	Minute Times Kilogram per Milliliter
C85729	min*mg/mL	mg*min/mL; min*g/L; g*min/L; ug*min/uL; min*ug/uL; min*mg/mL	Minutes times milligrams per milliliter.	Minute Times Milligram per Milliliter
C85730	min*mmol/mL	mmol*min/mL; min*mol/L; mol*min/L; min*umol/uL; umol*min/uL; min*mmol/mL	Minutes times millimoles per milliliter.	Minute Times Millimole per Milliliter
C85731	min*mol/mL	mol*min/mL; min*mol/mL	Minutes times moles per milliliter.	Minute Times Mole per Milliliter
C85732	min*ng/mL	ng*min/mL; min*ug/L; ug*min/L; min*ng/mL	Minutes times nanograms per milliliter.	Minute Times Nanogram per Milliliter
C85733	min*nmol/mL	nmol*min/mL; min*umol/L; umol*min/L; min*nmol/mL	Minutes times nanomoles per milliliter.	Minute Times Nanomole per Milliliter
C85734	min*pg/mL	pg*min/mL; min*ng/L; ng*min/L; min*pg/mL	Minutes times picograms per milliliter.	Minute Times Picogram per Milliliter
C85735	min*pmol/mL	nmol*min/L; min*nmol/L; pmol*min/mL; min*pmol/mL	Minutes times picomoles per milliliter.	Minute Times Picomole per Milliliter
C85727	min*ug/mL	ug*min/mL; min*mg/L; mg*min/L; min*mcg/mL; mcg*min/mL	Minutes times micrograms per milliliter.	Minute Times Microgram per Milliliter
C85728	min*umol/mL	umol*min/mL; min*mmol/mL; min*mmol/L; mmol*min/L; min*umol/mL	Minutes times micromoles per milliliter.	Minute Times Micromole per Milliliter
C85720	mmol/h		Millimoles per hour.	Millimole per Hour

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C48555	mmol/mL	Mole per Liter; mol/L; mmol/mL	A unit of concentration (molarity unit) equal to one mole of solute in one liter of solution.(NCI)	Mole per Liter
C85721	mmol/mL/h	mol/L/h; umol/uL/h; mmol/h/mL; mol/h/L; umol/h/uL; mmol/mL/h	Millimoles per milliliter per hour.	Millimole per Milliliter per Hour
C85722	mmol/min		Millimoles per minute.	Millimole per Minute
C85723	mmol/s	mmol/sec; mmol/s	Millimoles per second.	Millimole per Second
C85737	mol/day	mol/d	Moles per day.	Mole per Day
C85738	mol/h		Moles per hour.	Mole per Hour
C85739	mol/min		Moles per minute.	Mole per Minute
C85740	mol/s	mol/sec; mol/s	Moles per second.	Mole per Second
C69188	nL	Nanoliter	A unit of volume equal to one billionth of a liter (10E-9 liter).(NCI)	Nanoliter
C85760	nU/mL	uU/L; mcU/L; nU/mL	Nanounits per milliliter.	Nanounit per Milliliter
C48516	ng	Nanogram	A unit of mass equal to one billionth (10E-9) of a gram, or one millionth (10E-6) of a milligram.(NCI)	Nanogram
C85741	ng/day	ng/d	Nanograms per day.	Nanogram per Day
C85742	ng/h		Nanograms per hour.	Nanogram per Hour
C85743	ng/kg/min	ng/min/kg; pg/g/min; pg/min/g; ng/kg/min	Nanograms per kilogram per minute.	Nanogram per Kilogram per Minute
C67306	ng/mL	mg/m3; Microgram per Liter; Milligram per Cubic Meter; Nanogram per Milliliter; ug/L	A unit of mass concentration defined as the concentration of one microgram of a substance per unit volume of the mixture equal to one liter. 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 liter.(NCI)	Microgram per Liter
C85748	ng/mL*kg	ng/kg*mL; ng/mL*kg	Nanograms per milliliter times kilogram.	Nanogram per Milliliter Times Kilogram
C67430	ng/mL/h	ug/L/h; ng/h/mL; ng/mL/h	Nanograms per milliliter per hour.	Nanogram per Milliliter per Hour
C85746	ng/mL/kg	ng/kg/mL; ng/mL/kg	Nanograms per milliliter per kilogram.	Nanogram per Milliliter per Kilogram
C85747	ng/mL/mg	ng/mg/mL; ng/mL/mg	Nanograms per milliliter per milligram.	Nanogram per Milliliter per Milligram
C85744	ng/mg of Creatinine	ug/g of Creatinine; ng/mg of Creatinine	Nanograms per milligram of creatinine.	Nanogram per Milligram of Creatinine
C85749	ng/min		Nanograms per minute.	Nanogram per Minute

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85750	ng/s	ng/sec; ng/s	Nanograms per second.	Nanogram per Second
C85755	nmol/L/umol	nmol/L/mcmol; nmol/umol/L; nmol/mcmol/L; nmol/L/umol	Nanomoles per liter per micromole.	Nanomole per Liter per Micromole
C85751	nmol/day	nmol/d	Nanomoles per day.	Nanomole per Day
C85752	nmol/g	umol/kg; pmol/mg; nmol/g	Nanomoles per gram.	Nanomole per Gram
C85753	nmol/h		Nanomoles per hour.	Nanomole per Hour
C85754	nmol/kg	pmol/g; nmol/kg	Nanomoles per kilogram.	Nanomole per Kilogram
C85756	nmol/mL	umol/L; mcmol/L; nmol/mL	Nanomoles per milliliter.	Nanomole per Milliliter
C85757	nmol/mL/h	umol/L/h; nmol/h/mL; nmol/mL/h	Nanomoles per milliliter per hour.	Nanomole per Milliliter per Hour
C85758	nmol/min		Nanomoles per minute.	Nanomole per Minute
C85759	nmol/s	nmol/sec; nmol/s	Nanomoles per second.	Nanomole per Second
C67331	pg/dL		Picograms per deciliter.	Picogram per Deciliter
C85778	pg/day	pg/d	Picograms per day.	Picogram per Day
C85779	pg/h		Picograms per hour.	Picogram per Hour
C67327	pg/mL	ug/m3; Microgram per Cubic Meter; ng/L; pg/mL	A unit of mass concentration defined as the concentration of one nanogram of a substance per one liter of the mixture, or one picogram of a substance in unit volume of the mixture equal to one milliliter, or one microgram of a substance per one cubic meter of the mixture. The concept also refers to the metric unit of mass density (volumic mass) defined as the density of substance which mass equal to one nanogram occupies the volume one liter.(NCI)	Nanogram per Liter
C85781	pg/mL/ug	pg/mL/mcg; pg/ug/mL; pg/mcg/mL	Picograms per milliliter per microgram.	Picogram per Milliliter per Microgram
C67396	pg/mg	ug/kg; Microgram per Kilogram	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
C85780	pg/mg Creatinine	ng/g of Creatinine; pg/mg of Creatinine	Picograms per milligram creatinine.	Picogram per Milligram of Creatinine
C85782	pg/min		Picograms per minute.	Picogram per Minute
C85783	pg/s	pg/sec; pg/s	Picograms per second.	Picogram per Second
C85784	pmol/L/ug	pmol/L/mcg; pmol/ug/L; pmol/mcg/L	Picomoles per liters per microgram.	Picomole per Liter per Microgram

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85802	s*fg/mL	pg*s/L; sec*fg/mL; s*pg/L; fg*s/mL; fg*sec/mL; s*fg/mL	Seconds times femtograms per milliliter.	Second Times Femtogram per Milliliter
C85803	s*g/mL	g*s/mL; sec*g/mL; g*sec/mL; s*kg/L; kg*s/L; sec*kg/L; kg*sec/L	Seconds times grams per milliliter.	Second Times Gram per Milliliter
C85804	s*kg/mL	kg*s/mL; g*s/uL; s*g/uL; kg*sec/mL; g*sec/uL; sec*g/uL; s*kg/mL	Seconds times kilograms per milliliter.	Second Times Kilogram per Milliliter
C85807	s*mg/mL	mg*s/mL; sec*mg/mL; s*g/L; g*s/L; s*mg/mL	Seconds times milligrams per milliliter.	Second Times Milligram per Milliliter
C85808	s*mmol/mL	mmol*s/mL; sec*mmol/mL; s*mol/L; mol*s/L; sec*mol/L; mol*sec/L; s*mmol/mL	Seconds times millimoles per milliliter.	Second Times Millimole per Milliliter
C85809	s*mol/mL	mol*s/mL; sec*mol/mL; mol*sec/mL; s*mol/mL	Seconds times moles per milliliter.	Second Times Mole per Milliliter
C85810	s*ng/mL	ng*s/mL; sec*ng/mL; ng*sec/mL; s*ug/L; ug*s/L; sec*ug/L; ug*sec/L; s*ng/mL	Seconds times nanograms per milliliter.	Second Times Nanogram per Milliliter
C85811	s*nmol/mL	nmol*s/mL; sec*nmol/mL; nmol*sec/mL; s*umol/L; umol*s/L; sec*umol/L; umol*sec/L; s*nmol/mL	Seconds times nanomoles per milliliter.	Second Times Nanomole per Milliliter
C85812	s*pg/mL	pg*s/mL; sec*pg/mL; pg*sec/mL; s*ng/L; ng*s/L; sec*ng/L; ng*sec/L; s*pg/mL	Seconds times picograms per milliliter.	Second Times Picogram per Milliliter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85813	s*pmol/mL	nmol*s/L; s*nmol/L; sec*pmol/mL; pmol*s/mL; pmol*sec/mL; s*pmol/mL	Seconds times picomoles per milliliter.	Second Times Picomole per Milliliter
C85805	s*ug/mL	ug*s/mL; s*mcg/mL; ug*sec/mL; sec*ug/mL; sec*mcg/mL; mcg*sec/mL; s*mg/L; mg*s/L	Seconds times micrograms per milliliter.	Second Times Microgram per Milliliter
C85806	s*umol/mL	umol*s/mL; s*mcmol/mL; sec*umol/mL; umol*sec/mL; mcmol*sec/mL; sec*mcmol/mL; s*mmol/L; mmol*s/L; s*umol/mL	Seconds times micromoles per milliliter.	Second Times Micromole per Milliliter
C67405	uIU/mL	mIU/L; mIU/mL; uIU/mL	Microinternational units per milliliter.	Microinternational Unit per Milliliter
C48153	uL	mcL	A unit of volume accepted for use with the SI and equal to one millionth of a liter (10E-6 liter).(NCI)	Microliter
C48152	ug	Microgram	A unit of mass equal to one millionth of a gram or one thousandth of a milligram.(NCI)	Microgram
C71205	ug/day	Microgram per Day	A unit of mass flow rate equivalent to the rate at which one millionth of a gram of matter travels to a given object or space over a period of time equal to twenty four hours. Microgram per day is also a dose administration rate unit equal to the rate at which one millionth of a gram of a product is administered per unit of time equal to twenty four hours.(NCI)	Microgram per Day
C67394	ug/h	Micrograms per Hour	A unit of mass flow rate equivalent to the rate at which one millionth of a gram of matter travels to a given object or space over a period of time equal to one hour.(NCI)	Microgram per Hour
C85703	ug/inh	mcg/inh	Micrograms per inhalation.	Microgram per Inhalation
C64572	ug/mL	g/m3; Gram per Cubic Meter; mg/L; Microgram per Milliliter; Milligram per Liter	A unit of mass concentration equal to the concentration of one gram of a substance per unit volume of the mixture equal to one cubic meter. 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 cubic meter.(NCI)	Microgram per Milliliter
C71211	ug/min	Micrograms per Minute	A unit of mass flow rate equivalent to the rate at which one millionth of a gram of matter travels to a given object or space over a period of time equal to one minute. Microgram per minute is also a dose administration rate unit equal to the rate at which one millionth of a gram of a product is administered per unit of time equal to one minute.(NCI)	Microgram per Minute
C85704	ug/puff	mcg/puff	Micrograms per puff.	Microgram per Puff

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C85494 - PKUNIT - PK Parameter Units of Measure

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C85705	ug/s	mcg/sec; mcg/s; ug/sec; ug/s	Micrograms per second.	Microgram per Second
C67406	umol/day	Micromoles per Day	A unit of amount of substance flow rate equivalent to the rate at which one millionth of a mole of substance travels to a given object or space over a period of time equal to 24 hours.(NCI)	Micromole per 24 Hours
C85707	umol/h	mcmol/h; umol/h	Micromoles per hour.	Micromole per Hour
C64387	umol/mL	Micromole per Milliliter; Millimole per Liter; mol/m ³ ; Mole per Cubic Meter; mmol/L	A unit of concentration (molarity unit) equal to one thousandth of a mole (10E-3 mole) of solute per one liter of solution.(NCI)	Millimole per Liter
C85708	umol/min	mcmol/min; umol/min	Micromoles per minute.	Micromole per Minute
C85709	umol/s	umol/sec; mcmol/s; mcmol/sec; umol/s	Micromoles per second.	Micromole per Second

CDISC Controlled Terminology SEND - 2011-06-10

C71148 - POSITION - Position

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C62122	SITTING	Sitting	The state or act of one who sits; the posture of one who occupies a seat. (NCI)	Sitting
C92604	SLING	Sling	A position in which the subject's body is supported by a sling.	Patient in Body Sling
C62166	STANDING	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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66729 - ROUTE - Route of Administration

Codelist extensible: Yes

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 stuff. (NCI)	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		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		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
C38227	INTRACARDIAC		Administration within the heart.(FDA)	Intracardiac Route of Administration
C38228	INTRACARTILAGINOUS		Administration within a cartilage; endochondral.(FDA)	Intracartilaginous Route of Administration

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66729 - ROUTE - Route of Administration

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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 cerebellomedullaris.(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)	Intracoronar 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 corpus 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
C38249	INTRAILEAL		Administration within the distal portion of the small intestine, from the jejunum to the cecum.(FDA)	Intraileal 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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66729 - ROUTE - Route of Administration

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C28161	INTRAMUSCULAR		Administration within a muscle. (FDA)	Intramuscular Route of Administration
C38255	INTRAOCULAR		Administration within the eye.(FDA)	Intraocular Route of Administration
C38256	INTRAOVARIAN		Administration within the ovary.(FDA)	Intraovarian 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
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
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
C38272	INTRAUTERINE		Administration within the uterus.(FDA)	Intrauterine 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66729 - ROUTE - Route of Administration

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C38284	NASAL		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	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
C38289	OROPHARYNGEAL		Administration directly to the mouth and pharynx.(FDA)	Oropharyngeal Route of Administration
C38290	OTHER		Administration is different from others on this list.(FDA)	Other 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
C38294	PERIODONTAL		Administration around a tooth.(FDA)	Periodontal 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66729 - ROUTE - Route of Administration

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C38299	SUBCUTANEOUS	SC	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
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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C89981 - SBCCDSND - SEND Subject Characteristics Test Code

Codelist extensible: Yes

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
C90435	PHYMARK	Physical Marking	A distinctive observable characteristic of an object. (NCI)	Physical Marking
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.	Test Subject Supplier
C68551	USDANUM	USDA Number	Numeric ID assignment by United States Department of Agriculture for test facilities.	USDA_ID

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C89980 - SBCSND - SEND Subject Characteristics Test Name

Codelist extensible: Yes

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
C90435	Physical Marking	Physical Marking	A distinctive observable characteristic of an object. (NCI)	Physical Marking
C90473	Test Subject Supplier Name	Test Subject Supplier; Test Subject Supplier Name	The name of the organization that supplied the test subjects.	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

CDISC Controlled Terminology SEND - 2011-06-10

C90000 - SEV - Severity

Codelist extensible: No

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C48662	MARKED		The fourth level of severity in an ordered list based on a five-level scale of minimal, mild, moderate, marked, and severe.	Marked
C70666	MILD	Slight	The second level of severity in an ordered list based on a five-level scale of minimal, mild, moderate, marked, and severe.	Mild
C25570	MINIMAL	Trace	The first (lowest) level of severity in an ordered list based on a five-level scale of minimal, mild, moderate, marked, and severe.	Minimum
C61376	MODERATE		The third level of severity in an ordered list based on a five-level scale of minimal, mild, moderate, marked, and severe.	Moderate
C70667	SEVERE		The fifth (highest) level of severity in an ordered list based on a five-level scale of minimal, mild, moderate, marked, and severe.	Severe

CDISC Controlled Terminology SEND - 2011-06-10

C66731 - SEX - Sex

Codelist extensible: No

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; Unknown	Not known, not observed, not recorded, or refused. (NCI)	Unknown
C45908	UN	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

CDISC Controlled Terminology SEND - 2011-06-10

C66732 - SEXPOP - Sex of Participants

Codelist extensible: No

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

CDISC Controlled Terminology SEND - 2011-06-10

C89982 - SNDIGVER - SEND Implementation Guide Version

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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

CDISC Controlled Terminology SEND - 2011-06-10

C77529 - SPEC - Specimen

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C77608	ABDOMINAL WALL		The tissues that surround the organs that are present within the abdominal cavity. The abdominal wall tissue is composed of layers of fat, parietal peritoneum, fascia, and muscles. (NCI)	Abdominal Wall
C12472	ADIPOSE TISSUE	Adipose Tissue; Body Fat	A specialized form of connective tissue consisting primarily of adipocytes (fat cells), surrounded by a meshwork of collagen fibers. (NCI)	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 as its primary function is to generate body heat.	Brown Adipose Tissue
C33889	ADIPOSE TISSUE, WHITE	White Fat	Adipose tissue that collects, stores and releases fat in the form of triglycerides. It functions as a heat insulator, mechanical cushion and as a source of energy. White adipose tissue is composed of adipocytes that secrete leptin and other substances that effect energy homeostasis. Its distribution in the body is dependent on the sex of the individual. (NCI)	White Adipose Tissue
C32057	AIR SAC		The terminal dilation of an alveolar duct that gives rise to alveoli in the lung. (NCI)	Alveolar Sac
C90476	ALL TISSUES		The total collection of tissues within a sample. (NCI)	Total Tissue
C12440	AMYGDALOID BODY	Amygdaloid Nucleus	An almond-shaped group of basal nuclei anterior to the inferior horn of the lateral ventricle of the brain, within the temporal lobe. The amygdala is part of the limbic system. (MESH)	Amygdala
C12372	ARTERY	Artery	A blood vessel that carries blood away from the heart. (NCI)	Artery
C12669	ARTERY, AORTA	Aorta	The major arterial trunk that carries oxygenated blood from the left ventricle into the ascending aorta behind the heart, the aortic arch, through the thorax as the descending aorta and through the abdomen as the abdominal aorta; it bifurcates into the left and right common iliac arteries. (NCI)	Aorta
C52849	ARTERY, AURICULAR		An artery that supplies oxygenated blood to the ear. (NCI)	Auricular Artery
C12681	ARTERY, BRACHIAL	Brachial Artery	An artery originating at the axillary artery and branching into the radial and ulnar arteries. (NCI)	Brachial Artery
C12687	ARTERY, CAROTID	Carotid Artery	One of two arteries that supply oxygenated blood to the head and neck; the left common carotid branches from the aorta and the right common carotid from the innominate (brachiocephalic artery). (NCI)	Carotid Artery
C12843	ARTERY, CORONARY	Coronary Artery	A principal artery that originates in the aorta. It supplies blood to the muscular tissue of the heart. (NCI)	Coronary Artery
C12715	ARTERY, FEMORAL	Femoral Artery	An artery that starts within the inguinal region and extends to the lower extremities. (NCI)	Femoral Artery
C12733	ARTERY, ILIAC		A branch of the abdominal aorta that supplies blood to the lower trunk and the legs. (NCI)	Iliac Artery
C52941	ARTERY, MAMMARY		The blood vessel that supplies the breast and the anterior chest wall with arterial blood. It is located in the chest wall. (NCI)	Internal Mammary Artery

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C52975	ARTERY, MESENTERIC		A branch of the abdominal aorta that supplies blood to the intestines. (NCI)	Mesenteric Artery
C12774	ARTERY, PULMONARY		An artery arising from the right ventricle of the heart that carries deoxygenated blood to the lungs. (NCI)	Pulmonary Artery
C33581	ARTERY, SPERMATIC		A branch of the abdominal aorta that supplies oxygenated blood to the testis. (NCI)	Spermatic Artery
C33587	ARTERY, SPINAL		A branch of the intercostal artery that supplies oxygenated blood to the spinal cord and the pia mater. (NCI)	Spinal Artery
C33643	ARTERY, SUBCLAVIAN		An artery located below the clavicle that supplies blood to the head and the arms. The right subclavian artery originates from the brachiocephalic artery and the left subclavian artery originates from the aortic arch. (NCI)	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 secreted by the liver parenchyma and stored in the gallbladder. (NCI)	Bile
C70699	BIOSPECIMEN	Biological Specimen; Biological Sample; Sample	Any material sample taken from a biological entity for testing, diagnostic, propagation, treatment or research purposes, including a sample obtained from a living organism or taken from the biological object after halting of all its life functions. Biospecimen can contain one or more components including but not limited to cellular molecules, cells, tissues, organs, body fluids, embryos, and body excretory products. (NCI)	Biospecimen
C25444	BODY CAVITY		A natural hollow or sinus within the body. (NCI)	Body Cavity
C12664	BODY CAVITY, ABDOMINAL	Abdomen; Abdominal Cavity	The portion of the body that lies between the thorax and the pelvis. (NCI)	Abdominal Cavity
C77638	BODY CAVITY, CRANIAL		The atrium that is formed by the bones of the skull, and contains the brain.	Cranial Cavity
C92208	BODY CAVITY, EXTRAPERITONEAL	Extraperitoneal Space; Extraperitoneal Area	The space of the abdominal and pelvic cavities outside the peritoneum. (NCI)	Extraperitoneal Space
C12424	BODY CAVITY, NASAL	Nasal Cavity	The proximal portion of the respiratory passages on either side of the nasal septum lying between the floor of the cranium and the roof of the mouth and extending from the face to the pharynx. The nasal cavity is lined with ciliated mucosa, extending from the nares to the pharynx. (NCI)	Nasal Cavity
C12421	BODY CAVITY, ORAL	Oral Cavity	The cavity located at the upper end of the alimentary canal, behind the teeth and gums that is bounded on the outside by the lips, above by the hard and soft palates and below by the tongue. (NCI)	Oral Cavity
C12347	BODY CAVITY, ORBITAL	Eye Socket; Ocular Orbit; Orbital Cavity; Orbit	The bony cavity of the skull which contains the eye, anterior portion of the optic nerve, ocular muscles and ocular adnexa. Seven bones contribute to the structure of the orbit: the frontal, maxillary, zygomatic, sphenoid, lacrimal, ethmoid, and palatine bones. (NCI)	Orbit

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C12767	BODY CAVITY, PELVIC	Pelvis; Pelvic Cavity	The bony, basin-shaped structure formed by the hipbones and the base of the backbone supporting the lower limbs in humans. (NCI)	Pelvis
C38662	BODY CAVITY, PERICARDIAL	Pericardial Cavity	The potential body space formed between the parietal and visceral layers of the pericardial sac. (NCI)	Pericardial Cavity
C12769	BODY CAVITY, PERITONEAL	Peritoneal Cavity	The lower part of the abdomen that contains the intestines (the last part of the digestive tract), the stomach, and the liver. It is bound by thin membranes. (NCI)	Peritoneal Cavity
C12840	BODY CAVITY, PLEURAL	Pleural Cavity	The cavity lined by the pleura, located in the thorax and contains heart and lungs. (NCI)	Pleural Cavity
C12905	BODY CAVITY, THORACIC	Thoracic Cavity	The cavity in the vertebrate body enclosed by the ribs between the diaphragm and the neck and containing the lungs and heart. (NCI)	Thoracic Cavity
C13076	BONE		The mineralized osseous tissue that gives rigidity to the bones and forms its honeycomb-like three-dimensional internal structure. (NCI)	Bone Tissue
C12431	BONE MARROW		The tissue occupying the spaces of bone. It consists of blood vessel sinuses and a network of hematopoietic cells which give rise to the red cells, white cells, and megakaryocytes. (NCI)	Bone Marrow
C77609	BONE MARROW SMEAR		A laboratory procedure in which cells from bone marrow aspirate are spread thinly on a glass slide for microscopic examination. The study of bone marrow smears is routinely used for the investigation, diagnosis, and staging of hematopoietic disorders.	Bone Marrow Smear
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
C83002	BONE, CONDYLE		A rounded bony projection at the end of the bone. (NCI)	Condyle
C12717	BONE, FEMUR	Bone, Femoral; Femur	The upper leg bone positioned between the pelvis and the knee. (NCI)	Femur
C12718	BONE, FIBULA	Fibula	The small, lateral calf bone extending from the knee to the ankle. (NCI)	Fibula
C12731	BONE, HUMERUS	Bone, Humeral; Humerus	The upper arm bone between the shoulder and elbow. (NCI)	Humerus
C32765	BONE, ILIUM	Ilium	The broad, dorsal, upper, and widest of the three principal bones composing either half of the pelvis. (NCI)	Ilium

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C12290	BONE, MANDIBLE	Inferior Maxillary Bone; Bone, Mandibular; Jaw; Mandible	The lower jaw bone holding the lower teeth. (NCI)	Mandible
C26470	BONE, MAXILLA	Maxilla	The upper jawbone in vertebrates: it is fused to the cranium. (NCI)	Maxilla
C33282	BONE, PATELLA	Patella	A small flat triangular bone in front of the knee that articulates with the femur and protects the knee joint. (NCI)	Patella
C33287	BONE, PELVIS	Pelvic Bone; Pelvis	The caudal portion of the trunk, bounded anteriorly and laterally by the two hip bones incorporating the socket portion of the hip joint for each leg. Posteriorly it is bounded by the sacrum and coccyx. (NCI)	Pelvic Bone
C12777	BONE, RADIUS	Radius	The long bone that extends from the lateral aspect of the elbow to the medial side of the carpus.	Radius Bone
C12782	BONE, RIB	Rib	Any one of the paired bones, 12 on either side, extending from the thoracic vertebrae toward the median line on the ventral aspect of the trunk. The long curved bones which form the rib cage. Generally, ribs 1 to 7 are connected to the sternum by their costal cartilages and are called true ribs, whereas ribs 8 to 12 are termed false ribs. (NCI)	Rib
C12783	BONE, SCAPULA	Scapula; Shoulder Blade	The flat triangle-shaped bone that connects the humerus with the clavicle in the back of the shoulder. (NCI)	Scapula
C12789	BONE, SKULL	Bone, Cranial; Cranium; Skull	The bones that form the head, made up of the bones of the braincase and face. (NCI)	Skull
C12793	BONE, STERNUM	Sternum; Sterna	The long, flat bone connecting with the cartilages of the first seven ribs and the clavicle. (NCI)	Sternum
C12796	BONE, TARSUS	Bone, Tarsal; Tarsus Bone; Tarsus	Any one of the seven bones forming the instep of the foot. (NCI)	Tarsal Bone
C12800	BONE, TIBIA	Tibia	A bone located between the femur and the tarsus, being part of the lower leg. (NCI)	Tibia
C12809	BONE, ULNA		The long bone that extends from the elbow to the lateral side of the carpus.	Ulna
C33868	BONE, VERTEBRA	Vertebral Bone; Vertebra	One of the bones that make up the vertebral column.	Vertebral Bone
C12439	BRAIN	Brain; Nervous System, Brain	An organ composed of grey and white matter containing billions of neurons that is the center for intelligence and reasoning. It is protected by the bony cranium. (NCI)	Brain
C12447	BRAIN, BASAL GANGLIA	Basal Ganglia	Clusters of neurons comprising the globus pallidus, putamen, caudate, nucleus accumbens, substantia nigra and subthalamic nucleus. They are involved with high level aspects of inhibitory motor activity in coordination with the excitation commands issued from the cerebellum. (NCI)	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

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C49137	BRAIN, CEREBELLUM	Cerebellar; Cerebellum	The cortical cell layer of the cerebellum. It consists of the granular layer, molecular layer, and Purkinje cell layer. (NCI)	Cortical Cell Layer of the Cerebellum
C49136	BRAIN, CEREBRUM	Cerebral Hemispheres; Cerebrum	Cerebral tissue composed of cells with distinctive characteristics. The cerebral cortex contains six cell layers. (NCI)	Cortical Cell Layer of the Cerebral Cortex
C12694	BRAIN, CHOROID PLEXUS	Choroid Plexus	Blood vessels forming villous structures in the third, fourth, and lateral ventricles of the brain. (NCI)	Choroid Plexus
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	Hippocampus	A curved gray matter structure of the temporal lobe lying on the floor of the lateral ventricle of the brain. (NCI)	Hippocampus
C12458	BRAIN, HYPOTHALAMUS	Hypothalamus	An important supervisory center in the brain, rich in ganglia, nerve fibers, and synaptic connections. It is composed of several sections called nuclei, each of which controls a specific function. The hypothalamus regulates body temperature, blood pressure, heartbeat, metabolism of fats and carbohydrates, and sugar levels in the blood. Through direct attachment to the pituitary gland, the hypothalamus also meters secretions controlling water balance and milk production in the female. The role of the hypothalamus in awareness of pleasure and pain is well established in the laboratory. It is involved in the expression of emotions, such as fear and rage, and in sexual behaviors.	Hypothalamus
C12442	BRAIN, MEDULLA OBLONGATA	Medulla Oblongata	The lower portion of the brainstem located between the pons and brainstem. This structure contains several descending and ascending tracts, lower cranial nerve nuclei, a significant proportion of the reticular system of the brainstem and other structures. (NCI)	Medulla Oblongata
C12510	BRAIN, MIDBRAIN	Midbrain	The uppermost portion of the brainstem located between the pons and the diencephalon. The midbrain contains the cerebral peduncles, oculomotor, trochlear and red nuclei, substantia nigra and various other nuclei and tracts.	Mesencephalon
C92592	BRAIN, OBEX		The location of the brain that corresponds to the narrowing of the fourth ventricle into the central canal of the spinal column. (NCI)	Obex Region
C28401	BRAIN, OLFACTORY BULB	Olfactory Bulb	Anatomical structure located in the vertebral forebrain that receives neural input regarding odors that have been detected by cells within the nasal cavity. The axons of olfactory receptor cells extend into the olfactory bulb. (NCI)	Olfactory Bulb

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C12453	BRAIN, SUBSTANTIA NIGRA	Substantia Nigra	A large cell mass extending forward, over the dorsal surface of the crus cerebri, from the rostral border of the pons into the subthalamic region. It is composed of a dorsal stratum of closely spaced pigmented cells, the pars compacta, and a larger ventral region of widely scattered cells, the pars reticulata. The pars compacta includes numerous cells that project forward to the striatum (caudate nucleus and putamen) and contain dopamine, which acts as the primary neurotransmitter at the synaptic endings. Other, apparently non-dopaminergic cells project to portions of the ventral nucleus of thalamus, the superior colliculus and reticular formation. The nigrostriatal projection is reciprocated by a striatonigral fiber system with multiple neurotransmitters, chief among which is gamma-aminobutyric acid (GABA). The substantia nigra is involved in the metabolic disturbances associated with Parkinson's disease and Huntington's disease. (NCI)	Substantia Nigra
C12459	BRAIN, THALAMUS	Thalamus	An ovoid mass composed predominantly of gray substance and associated laminae of white substance. The thalamus is divided into anterior, medial, and lateral parts. The function of the thalamus is to relay sensory impulses and cerebellar and basal ganglia projections to the cerebral cortex. The thalamus is positioned within the posterior part of the diencephalon forming most of each lateral wall of the third ventricle. (NCI)	Thalamus
C12683	BRONCHUS	Bronchi; Bronchus	Tubular structure in continuation with the trachea, serving as air passage. It terminates in the lung (terminal bronchiole). (NCI)	Bronchus
C32234	BRONCHUS-ASSOCIATED LYMPHOID TISSUE	BALT	Lymphoid tissue located with the bronchi.	Bronchus-Associated Lymphoid Tissue
C13010	BRUNNER'S GLAND		Small, flat, granular glands embedded in the submucous areolar tissue of the duodenum. (MeSH) (NCI)	Brunner's Gland
C84507	BUFFY COAT		The upper clear layer of fluid which is separated from a blood clot following density gradient centrifugation. It contains most of the white blood cells. (NCI)	Buffy Coat
C25264	CARINA	Carina, Tracheal	A ridge or ridge-like structure. The carina of trachea is part of the lowest tracheal cartilage which is placed between the orifices of the two bronchi.	Carina
C66852	CAROTID BODY		A cluster of cells that function as chemo-receptors, located at the bifurcation of the carotid artery. Its main purpose is to detect changes in the composition of arterial blood. (NCI)	Carotid Body
C32268	CARTILAGE	Cartilaginous	A type of connective tissue composed of chondrocytes and an extracellular matrix, composed of collagen, elastin, and ground substance. There are three types of cartilage; namely elastic, hyaline, and fibrocartilage. (NCI)	Cartilaginous Tissue
C33732	CAUDA EPIDIDYMIS		The lower part of the epididymis. (NCI)	Tail of the Epididymis
C12311	CERVIX	Cervix Uteri; Uterine Cervix	The lower part of the uterus occupying the region between the isthmus of the uterus and the vagina. It is divided into supravaginal and vaginal portions. (NCI)	Cervix Uteri

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C13070	CHEEK		The fleshy part of the face bounded by the eyes, nose, ear, and jaw line. (NCI)	Cheek
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
C12837	COCHLEAR NUCLEI		Located at the brainstem, this sensory organ receives auditory signals from the cochlear auditory nerve fibers. It is composed of the dorsal cochlear nucleus located on the dorsolateral surface of the inferior peduncle and the ventral (or accessory) cochlear nucleus located on the ventral aspect of the inferior peduncle. (NCI)	Cochlear Nucleus
C12341	CONJUNCTIVA	Conjunctiva	A thin, transparent tissue divided into the palpebral conjunctiva (covering the inner side of the eye lid) and the bulbar conjunctiva (covering the eyeball). (NCI)	Conjunctiva
C12374	CONNECTIVE TISSUE		The supporting or framework tissue of the body, formed of fibrous and ground substance with more or less numerous cells of various kinds; it is derived from the mesenchyme, and this in turn from the mesoderm; the varieties of connective tissue are: areolar or loose; adipose; dense, regular or irregular, white fibrous; elastic; mucous; and lymphoid tissue; cartilage; and bone; the blood and lymph may be regarded as connective tissues the ground substance of which is a liquid.	Connective Tissue
C12446	CORPUS CALLOSUM		A white matter structure within the cleft that separates the left and right cerebral hemispheres in the mammalian brain. It is composed of a wide, flat bundle of 200-250 million axonal projections. (NCI)	Corpus Callosum
C12316	CORPUS UTERI	Uterine Body; Uterus, Corpus	The Corpus uteri, or body of uterus, is the part of the uterus above the isthmus, comprising about two thirds of the non-pregnant organ. (NCI)	Corpus Uteri
C32392	COSTOCHONDRAL JOINT	Costochondral Junction; Costochondral Junction, Rib	Hyaline cartilaginous joint between the ribs and costal cartilage. (NCI)	Costochondral Joint
C12948	DUCT		A tube that carries various secretions from one part of the body to another. (NCI)	Duct
C43615	DUCT, BILE		The tissue that forms the bile duct wall. It is lined by epithelium. (NCI)	Bile Duct Tissue
C32421	DUCT, CYSTIC		A short duct attached to the gallbladder through which the bile from the gallbladder is secreted in the common bile duct. (NCI)	Cystic Duct
C33161	DUCT, NASOLACRIMAL	Duct, Nasolac	A tube-like structure that conveys tears from the lacrimal sac to the nasal cavity. (NCI)	Nasolacrimal Duct
C49783	DUCT, THYROGLOSSAL		A tube-like structure present in the developing embryo that connects the area in which the thyroid gland initially develops, the oropharynx, to the final position of the thyroid gland in the newborn. This structure normally atrophies prior to birth but may persist in some cases. (NCI)	Thyroglossal Duct

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C12394	EAR	Ear	A sense organ needed for the detection of sound and for establishing balance. The outer ear consists of the auricle, the ear canal as well as the tympanic membrane. The middle ear is made up of an air-filled cavity behind the tympanic membrane that contains the ossicles (malleus, incus and stapes). The inner ear is made up of the cochlea needed for hearing and the vestibular apparatus required for balance. (NCI)	Ear
C12395	EAR, COCHLEA		The snail shell-shaped auditory component of the inner ear. It contains the sensory organ of hearing. (NCI)	Cochlea
C13164	EPICARDIUM		The outer membranous connective tissue layer of the heart tissue. (NCI)	Epicardium
C12328	EPIDIDYMIS		A crescent-like structure located in the upper and posterior surfaces of the testis. It consists of the efferent ductules and the duct of the epididymis. It facilitates the maturation of sperm that is produced in the testis. (NCI)	Epididymis
C32529	EPIPHYSIS	Junction, Bone-Cartilage; Growth Plate; Epiphyseal Plate	The round end of the long bones. (NCI)	Epiphysis of the Bone
C32543	ESOPHAGUS		The tissue of the esophageal wall. It is composed of mucosa, a muscular coat, and a serosal surface. (NCI)	Esophageal Tissue
C12500	EUSTACHIAN TUBE	Pharyngotympanic Tube; Auditory Tube; Tuba Auditoria	A tubular structure that runs from the middle ear to the nasopharynx and is approximately 3-4 cm length. Its lumen is roughly triangular and has average diameter of 2-3 mm. The lumen is lined by ciliated pseudostratified, columnar epithelium, which sweeps material from the middle ear to the nasopharynx. It is functionally collapsed at rest, with slight negative pressure present in the middle ear, and opens during swallowing, sneezing, and yawning. It serves to ventilate pressure differences between the middle ear and nasopharynx. This tube also allows middle ear secretions to drain into the nasopharynx.	Eustachian Tube
C12429	EXTREMITIES	Limb	A body region referring to an upper or lower extremity. (NCI)	Limb
C13233	EXUDATE		Fluid, cells or cellular debris that escapes from the blood vessels and accumulates in nearby tissues. It is the result of inflammation and is rich in proteins.	Exudate
C12401	EYE	Eyeball; Eye	The organ of sight or vision. (NCI)	Eye
C12667	EYE, ANTERIOR CHAMBER		The space in the eye, filled with aqueous humor, bounded anteriorly by the cornea and a small portion of the sclera and posteriorly by a small portion of the ciliary body, the iris, and that part of the crystalline lens which presents through the pupil. (Cline et al., Dictionary of Visual Science, 4th ed, p109) (NCI)	Anterior Chamber of the Eye
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		Tissue located behind the iris and composed of muscle and epithelium. Its functions include the production of aqueous humor and changing the shape of the crystalline lens. (NCI)	Ciliary Body

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C12342	EYE, CORNEA	Cornea	A dome-shaped, transparent, avascular tissue covering the front of the eye. It is composed of five layers: squamous epithelium, Bowman's membrane, stroma, Descemet's membrane, and endothelium. Refraction of light contributing to eye's focusing ability is its characteristic function. It contains unmyelinated nerve endings which are responsible for the high sensitivity of the tissue. (NCI)	Cornea
C12737	EYE, IRIS		The colored disc of the eye composed of connective tissue, epithelium, and endothelium. It separates the anterior chamber from the posterior chamber. (NCI)	Iris
C12743	EYE, LENS	Crystalline Lens; Lens Of Eye; Lens; Ocular Lens	A biconvex transparent structure of the eye through which light is focused on the retina. The lens sits behind the iris and is supported by the zonule, which connects it to the ciliary body. The lens is an avascular structure. (NCI)	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 tissue that constitutes the retina. It is composed of the following layers: ganglion cell layer, inner limiting membrane, inner nuclear layer, inner plexiform layer, layer of the ophthalmic nerve fibers, layer of the rods and cones, neural retina, outer limiting membrane, outer nuclear layer, outer plexiform layer, and retinal pigment epithelium. (NCI)	Retina Layer
C12784	EYE, SCLERA		The white, opaque, fibrous, outer tunic of the eyeball, covering it entirely excepting the segment covered anteriorly by the cornea. It is essentially avascular but contains apertures for vessels, lymphatics, and nerves. It receives the tendons of insertion of the extraocular muscles and at the corneoscleral junction contains the canal of Schlemm. (From Cline et al., Dictionary of Visual Science, 4th ed)	Sclera
C33884	EYE, VITREOUS		A clear, avascular, gelatinous body that occupies the posterior chamber of the eye. It is bounded by the retina except anteriorly where it lies adjacent to the lens and iris.	Vitreous Body
C12713	EYELID	Eyelid; Palpebra	A thin membrane of skin with the purpose of covering and protecting an eye. (NCI)	Eyelid
C13071	FACE	Face; Facial	The anterior portion of the head extending from the forehead to the chin and ear to ear. The facial structures contain the eyes, nose and mouth, cheeks and jaws. (NCI)	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 tissue from a fetus. (NCI)	Fetal Tissue
C77611	FLUID, ABDOMINAL		The fluid that is abnormally collected in the abdominal cavity as a result of vascular pressure, liver disorder, or malignancy. (NCI)	Abdominal Fluid
C13188	FLUID, AMNIOTIC	Aqua Amnii	The fluid within the amniotic cavity which surrounds and protects the developing embryo. (NCI)	Amniotic Fluid

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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		Fluid collection within the pericardial sac, usually due to inflammation. (NCI)	Pericardial Effusion
C77612	FLUID, PERITONEAL	Fluid, Ascites	The small amount of fluid that is generated in the abdominal cavity to lubricate the peritoneum. (NCI)	Peritoneal Fluid
C33718	FLUID, SYNOVIAL	Synovia; Synovial Fluid	A viscid fluid secreted by the synovial membrane, serving as a lubricant. (NCI)	Synovial Fluid
C77613	FLUID, THORACIC		The fluid that is abnormally collected in the pleural cavity. (NCI)	Pleural Fluid
C32622	FOOT	Feet; Foot	The structure found below the ankle joint required for locomotion. (NCI)	Foot
C77671	FOOT/FOOTPAD		A laboratory specimen consisting of the foot and footpad. (NCI)	Foot/Footpad
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		The region of the body that includes the arm, the forearm, and hand. (NCI)	Upper Extremity
C77956	FORESTOMACH		Non-glandular portion of the stomach of some mammals that is connected to the esophagus. It is utilized as a holding chamber during digestion for un-digested and partially digested food. (NCI)	Forestomach
C12377	GALLBLADDER	Gallbladder	A pear-shaped organ located under the liver that stores and concentrates bile secreted by the liver. From the gallbladder the bile is delivered through the bile ducts into the intestine thereby aiding the digestion of fat-containing foods. (NCI)	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
C12462	GANGLION, DORSAL ROOT	Dorsal Root	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 that lies adjacent to the cavernous sinus in the trigeminal cavity of the dura mater. (NCI)	Trigeminal Ganglion
C92214	GANGLION, TRIGEMINAL/NERVE, TRIGEMINAL		A tissue sample that contains the trigeminal ganglion and branches of the trigeminal nerve. (NCI)	Trigeminal Ganglion/Trigeminal Nerve
C77614	GASTRIC CONTENTS	Ingesta; Digestive 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

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C32677	GINGIVA	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
C77615	GIZZARD		The thick-walled secondary stomach of birds used to grind the food prior to digestion. (NCI)	Gizzard
C77616	GLAND OF THE THIRD EYELID	Nictitans Gland	A gland producing tears in a third eyelid in the corner of each eye, as seen in animals. (NCI)	Gland of the Third Eyelid
C74586	GLAND, ACCESSORY OCULAR		Serous gland with distended lumen. It includes the gland of Krause in the lacrimal sac and the gland of Wolfring on the inner surface of the upper eyelid. (NCI)	Accessory Lacrimal Gland
C32051	GLAND, ADRENAL		The tissue that forms the adrenal gland. It consists of the outer adrenal cortex and the inner adrenal medulla. (NCI)	Adrenal Gland Tissue
C77955	GLAND, AMPULLARY		Paired exocrine glands of the male reproductive system located at the medial termination of the ductus deferens that produce and secrete lipids and glycogen, components of the seminal fluid. (NCI)	Ampullary Gland
C32395	GLAND, BULBOURETHRAL	Cowper's Gland; Gland, Cowper's	Paired exocrine glands located at the base of the penis, positioned posterior and lateral to the urethra, that produce and secrete a clear viscous liquid that lubricates the urethra in preparation for the passage of sperm. (NCI)	Cowper Gland
C77610	GLAND, CIRCUMANAL		A large apocrine gland located in the area surrounding the anal orifice. (NCI)	Circumanal Gland
C77617	GLAND, CLITORAL		A female reproductive gland located on the side of the clitoris. (NCI)	Clitoral Gland
C77618	GLAND, COAGULATING		The anterior lobe of the prostate gland in animals. (NCI)	Coagulating Gland
C12313	GLAND, ENDOMETRIAL		The endometrium, or tunica mucosa, is the mucous membrane comprising the inner layer of the uterine wall; it consists of a simple columnar epithelium and a lamina propria that contains simple tubular uterine glands. The structure, thickness, and state of the endometrium undergo marked change with the menstrual cycle.	Endometrium
C77619	GLAND, HARDERIAN		An accessory gland of the orbit. (NCI)	Harderian Gland
C12346	GLAND, LACRIMAL		Paired, almond-shaped exocrine glands situated superior and posterior to each orbit of the eye that produce and secrete the watery serous component of tears. (NCI)	Lacrimal Gland
C12370	GLAND, MAMMARY		The glandular tissue of the breast. In females, it is composed of numerous lobules with alveolar ducts and alveoli. In males, it is composed of rudimentary glands.	Mammary Gland Tissue
C33075	GLAND, MEIBOMIAN		A sebaceous gland in the eyelid that produces a specific type of sebum. (NCI)	Meibomian Gland
C33270	GLAND, PARATHYROID		Parathyroid gland tissue consists of three primary cell types - chief cells, oxyphil cells and clear cells. These glands are usually located in close proximity to the thyroid gland. (NCI)	Parathyroid Gland Tissue

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C77620	GLAND, PERIANAL		A gland located in the area around the anus. (NCI)	Perianal Gland
C77621	GLAND, PERINEAL		A gland near the anus producing an odorous secretion. (NCI)	Perineal Gland
C41834	GLAND, PINEAL	Pineal Body	The tissue of the pineal gland. The pineal gland is a small reddish-gray body, about 8 mm. in length which lies in the depression between the superior colliculi. It is attached to the roof of the third ventricle near its junction with the mid-brain. It develops as an outgrowth from the third ventricle of the brain. The pineal parenchyma consists of follicles lined by epithelium and enveloped by connective tissues. It produces and secretes melatonin. (NCI)	Pineal Parenchyma
C12399	GLAND, PITUITARY	Hypophysis; Hypophysis Cerebri	Pea-sized endocrine gland located at the base of the brain in the pituitary fossa. It produces and secretes hormones such as oxytocin and vasopressin, to regulate the activities of the hypothalamus. (NCI)	Pituitary Gland
C79432	GLAND, PREPUTIAL		Exocrine glands located at the anterior aspect of the genitals of some mammals, such as mice and rats, that produce and secrete pheromones. (NCI)	Preputial Gland
C33414	GLAND, PROSTATE		Tissue composed of tubuloalveolar glands embedded in fibromuscular stroma. The stroma is smooth muscle separated by strands of connective tissue rich in collagenous and elastic fibers. The secretory alveoli of the prostate are irregularly shaped with papillary projections of the mucosa into the lumen of the gland. (NCI)	Prostatic Tissue
C77622	GLAND, PROSTATE DORSOLATERAL		The dorsolateral lobe of the prostate gland in animals. (NCI)	Dorsolateral Prostate Gland
C77623	GLAND, PROSTATE VENTRAL		The ventral lobe of the prostate gland in animals. (NCI)	Ventral Prostate Gland
C77670	GLAND, PROSTATE/GLAND, SEMINAL VESICLE		A laboratory specimen consisting of the prostate and seminal vesicles. (NCI)	Prostate/Seminal Vesicles
C33509	GLAND, SALIVARY		Tissue consisting of mucous or serous secreting epithelial tissue, connective tissue, blood vessels, nerves and lymphatic tissue. (NCI)	Salivary Gland Tissue
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	Parotid Gland	The largest of the three paired salivary glands, located in front of the ear. (NCI)	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		A salivary gland located under the tongue in the floor of the oral cavity. (NCI)	Sublingual Salivary Gland
C12233	GLAND, SALIVARY, SUBMANDIBULAR	Gland, Salivary, Mandibular; Submaxillary Gland	One of two salivary glands in the neck, located in the space bound by the two bellies of the digastric muscle and the angle of the mandible. It discharges through the submandibular duct. (MeSH) (NCI)	Submandibular Gland
C92215	GLAND, SALIVARY, SUBMANDIBULAR/GLAND, SALIVARY, SUBLINGUAL		A tissue sample that contains the submandibular and sublingual salivary glands. (NCI)	Submandibular Gland/Sublingual Gland

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C77624	GLAND, SALIVARY, ZYGOMATIC		A salivary gland located in the upper portion of the mouth. (NCI)	Zygomatic Gland
C33519	GLAND, SEBACEOUS		Small glands located within the epidermis, and associated with the hair follicle, that produce and secrete an oily substance that lubricates the skin and hair. (NCI)	Sebaceous Gland
C12787	GLAND, SEMINAL VESICLE	Seminal Sacs	One of the two paired glands in the male genitourinary system, posterior to the bladder and superior to the prostate gland, that produces fructose-rich seminal fluid which is a component of semen. These glands join the ipsilateral ductus deferens to form the ejaculatory duct. (NCI)	Seminal Vesicle
C92216	GLAND, SEMINAL VESICLE/GLAND, COAGULATING		A tissue sample that contains a seminal vesicle and coagulating gland. (NCI)	Seminal Vesicle/Coagulating Gland
C33785	GLAND, THYROID		The tissue that forms the thyroid gland. Its main component is the thyroid follicle. (NCI)	Thyroid Gland Tissue
C77667	GLAND, THYROID/GLAND, PARATHYROID		A laboratory specimen consisting of the thyroid and parathyroid. (NCI)	Thyroid/Parathyroid
C49311	GLAND, URETHRAL	Gland Of Littre	Any of the glands located at the wall of the urethra of male mammals that produce and secrete mucus, a major component of semen. (NCI)	Gland of Littre
C77954	GLAND, ZYMBAL		A sebaceous gland located at the base of the rodent external ear that produces and secretes oil, which lubricates the auditory canal. (NCI)	Zymbal Gland
C12725	GONAD		The gamete-producing tissues, ovary or testis. (MeSH)	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		Non-encapsulated accumulations of lymphoid tissue in the alimentary tract that form a secretory immune system containing cells committed to IgA or IgE synthesis; It includes Peyer's patches and the lymphoid tissue which is present throughout the gastrointestinal mucosa. (NCI)	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	Head	The anterior and superior part of a human or animal bearing the mouth, the brain and sensory organs.	Head
C12727	HEART	Cardiac; Heart	A hollow muscular organ which receives the blood from the veins and propels it into the arteries. It is divided by a musculomembranous septum into two halves -- right or venous and left or arterial -- each of which consists of a receiving chamber (atrium) and an ejecting chamber (ventricle). (NCI)	Heart
C41168	HEMOLYMPHORETICULAR TISSUE	Hematopoietic And Lymphoid Tissue	The tissue that contains hematopoietic cells and/or lymphocytes and immune system cells.	Hematopoietic and Lymphoid Tissue
C77625	HINDLIMB		The posterior limb of an animal. (NCI)	Hind Limb

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C77626	HOOF WALL		The keratinized, outer portion of the foot of a ungulate mammal.	Hoof Wall
C12499	INNER EAR	Labyrinth; Cochlea	The portion of the ear located within the temporal bone that is involved in both hearing and balance and includes the semicircular canals, vestibule, and cochlea. (from American Heritage Dictionary online) (NCI)	Internal Ear
C32874	INTERVENTRICULAR SEPTUM		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
C49478	INTESTINE		The tissue that forms the wall of the small and large intestine. It consists of mucosa, submucosa, muscular coat, and serosal surface. (NCI)	Intestinal Wall Tissue
C13044	JOINT	Articulation; Joint	The connection point between two bones or skeletal elements. The joint may be fixed or movable. (NCI)	Joint
C32264	JOINT, CARPAL		A joint formed between carpal bones. (NCI)	Carpal Joint
C32742	JOINT, HIP	Coxofemoral Joint; Hip Joint	A ball-and-socket joint between the head of the femur and the acetabulum. (NCI)	Hip Joint
C32898	JOINT, KNEE	Knee Joint; Tibiofemoral Joint	A joint connecting the lower part of the femur with the upper part of the tibia. The lower part of the femur and the upper part of the tibia are attached to each other by ligaments. Other structures of the knee joint include the upper part of the fibula, located below and parallel to the tibia, and the patella which moves as the knee bends. (NCI)	Knee Joint
C33735	JOINT, TARSUS		A joint formed by the union of tarsal bones.	Tarsal Joint
C33461	KIDNEY		Tissue composed of the renal cortex and the renal medulla. The basic functional unit of renal tissue is the nephron. (NCI)	Renal Tissue
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. It extends from the mons pubis to the perineum. (NCI)	Labium Majus
C12307	LABIUM MINUS		One of the two longitudinal folds of skin located between the labia majora. (NCI)	Labium Minus
C92439	LARGE COLON		The ascending colon of the horse. (NCI)	Large Colon
C32931	LARGE INTESTINE	Large Bowel	The tissue of the large intestine. It is composed of four layers - mucosa, submucosa, smooth muscle with inner circular and outer longitudinal layers, and serosa. The mucosa has a large number of goblet cells but does not have any villi. The longitudinal muscle layer is incomplete. The longitudinal muscle is limited to three distinct bands, called teniae coli that run the entire length of the colon. Contraction of the teniae coli exerts pressure on the wall and creates a series of pouches, called haustra, along the colon. Epiploic appendages, pieces of fat-filled connective tissue, are attached to the outer surface of the colon. (NCI)	Large Intestinal Wall Tissue

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C43362	LARGE INTESTINE, ANUS	Anus	The lower opening of the digestive tract, lying in the cleft between the buttocks, through which fecal matter is extruded. (NCI)	Anus
C12380	LARGE INTESTINE, APPENDIX	Appendix	Small tissue projection existing as a cecal diverticulum with a questionable history of vestigial versus specialized organ. (NCI)	Appendix
C12381	LARGE INTESTINE, CECUM	Cecal; Cecum	A blind pouch-like commencement of the colon in the right lower quadrant of the abdomen at the end of the small intestine and the start of the large intestine. (OMD)	Cecum
C12382	LARGE INTESTINE, COLON	Colon	The part of the large intestine measured from the cecum to the rectum consisting of ascending, transverse, descending and sigmoid portions. The purpose of the colon is to remove water from digested food prior to excretion. (NCI)	Colon
C12390	LARGE INTESTINE, RECTUM		The terminal portion of the gastrointestinal tract, extending from the rectosigmoid junction to the anal canal. (NCI)	Rectum
C92217	LARGE INTESTINE, RECTUM/LARGE INTESTINE, ANUS		A tissue sample that contains the rectum and anus. (NCI)	Rectum/Anus
C88024	LARGE 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
C12420	LARYNX	Larynx	The cartilaginous structure of the respiratory tract between the pharynx and the trachea. It contains elastic vocal cords required for sound production. (NCI)	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	Extremities	A body region referring to an upper or lower extremity. (NCI)	Limb
C12220	LIP	Lip	Fleshy fold which surrounds the opening of the mouth. (NCI)	Lip
C32735	LIVER		The tissue of the liver. It includes the hepatic lobules, hepatic sinusoids, perisinusoidal spaces, and portal triad. The hepatic lobules are composed of hepatocytes. (NCI)	Hepatic Tissue
C77669	LIVER/GALLBLADDER		A laboratory specimen consisting of the liver and gallbladder. (NCI)	Liver/Gallbladder
C33024	LUNG		Tissue consisting of an external serous coat, subserous areolar tissue and lung parenchyma. The parenchyma is made up of lobules wound together by connective tissue. A primary lobule consists of a terminal bronchiole, respiratory bronchioles, and alveolar ducts, which communicate with many alveoli, each alveolus being surrounded by a network of capillary blood vessels. (NCI)	Lung Tissue
C92218	LUNG/BRONCHUS		A sample that contains lung and bronchial tissues. (NCI)	Lung/Bronchus

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C33034	LYMPH NODE	Lymph Gland	Tissue composed of specialized cells that are organized as a definite organ, situated along the course of lymphatic vessels, and consisting of an outer cortical and an inner medullary part. The lymph nodes are the main source of lymphocytes of the peripheral blood and serve as a defense mechanism by removing noxious agents, such as bacteria and toxins, and probably play a role in antibody production. (NCI)	Lymph Node Tissue
C12904	LYMPH NODE, AXILLARY	Axillary Lymph Node	One of approximately 20-30 lymph nodes in chain formation that traverse the concavity of the underarm to the clavicle. (NCI)	Axillary Lymph Node
C92221	LYMPH NODE, BRACHIAL		An axillary lymph node along the brachial vein. (NCI)	Brachial Lymph Node
C32232	LYMPH NODE, BRONCHIAL		Lymph node located in the bronchi. (NCI)	Bronchial Lymph Node
C32298	LYMPH NODE, CERVICAL	Cervical Lymph Node	Any of the lymph nodes located in the neck. (NCI)	Cervical Lymph Node
C92222	LYMPH NODE, GASTRIC		A lymph node along the left gastric artery or greater omentum. (NCI)	Gastric Lymph Node
C77640	LYMPH NODE, HEPATIC		Any of the lymph nodes adjacent to the stomach and duodenum. (NCI)	Hepatic Lymph Node
C77653	LYMPH NODE, ILEOCECOCOLIC		A lymph node at the ileoceccocolic junction. (NCI)	Ileoceccocolic Lymph Node
C32761	LYMPH NODE, ILIAC	Iliac Lymph Node	One of the three lymph nodes of the pelvis: the superior gluteal, interior gluteal or sacral. (NCI)	Iliac Lymph Node
C32801	LYMPH NODE, INGUINAL	Inguinal Lymph Node	A superficial or deep lymph node located in the inguinal area. (NCI)	Inguinal Lymph Node
C77652	LYMPH NODE, INTERCOSTAL		A lymph node located in the intercostal space of the thoracic wall. (NCI)	Intercostal Lymph Node
C77643	LYMPH NODE, LUMBAR	Lymph Node, Para-Aortic	A lymph node located adjacent to the lumbar region of the spine. (NCI)	Paraortic Lymph Node
C32853	LYMPH NODE, MAMMARY GLAND		Any of the lymph nodes of the breast located under the ribcage, near the sternum. (NCI)	Internal Mammary Lymph Node
C33073	LYMPH NODE, MEDIASTINAL	Mediastinal Lymph Node	A lymph node located in the mediastinum. Mediastinal lymph nodes are arranged in three groups, one on the lateral, another on the medial, and a third on the anterior aspect of the vessels; the third group is, however, sometimes absent. (NCI)	Mediastinal Lymph Node
C77641	LYMPH NODE, MESENTERIC		A lymph node located in the mesentery. (NCI)	Mesenteric Lymph Node
C77642	LYMPH NODE, PANCREATIC		A lymph node of the pancreas. (NCI)	Pancreatic Lymph Node
C33278	LYMPH NODE, PAROTID	Parotid Gland Lymph Node	A lymph node located close to, on, or within the parotid gland. (NCI)	Parotid Gland Lymph Node
C77644	LYMPH NODE, PERITONEAL		A lymph node located in the peritoneum. (NCI)	Peritoneal Lymph Node
C53146	LYMPH NODE, POPLITEAL		Lymph node located within the fat layer of the knee joint. (NCI)	Popliteal Lymph Node
C77645	LYMPH NODE, PORTAL		Lymph nodes surrounding the portal vein. (NCI)	Portal Lymph Node

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C77654	LYMPH NODE, PRESCAPULAR		A lymph node located in front of the shoulder. (NCI)	Prescapular Lymph Node
C49018	LYMPH NODE, REGIONAL	Regional Lymph Node	A lymph node that drains lymph from a region of interest. (NCI)	Regional Lymph Node
C77646	LYMPH NODE, RENAL	lymph node located in the	hilar area of the kidney or the fat surrounding the kidney. (NCI)	Renal Lymph Node
C77649	LYMPH NODE, RETROPHARYNGEAL		A lymph node located in the retropharyngeal space behind the upper part of the pharynx. (NCI)	Retropharyngeal Lymph Node
C77648	LYMPH NODE, RETROSACRAL		A lymph node located in the retrosacral region. (NCI)	Retrosacral Lymph Node
C77647	LYMPH NODE, SACRAL	lymph node located in the	sacral region. (NCI)	Sacral Lymph Node
C92594	LYMPH NODE, SUBILIAC	lymph node located below the	ilium. (NCI)	Subiliac Lymph Node
C92434	LYMPH NODE, SUBLINGUAL		A lymph node located under the tongue in the floor of the mouth. (NCI)	Sublingual Lymph Node
C77655	LYMPH NODE, SUBLUMBAR		A lymph node located under the spine. (NCI)	Sublumbar Lymph Node
C77650	LYMPH NODE, SUBMANDIBULAR	Lymph Node, Mandibular	A lymph node located beneath the floor of the oral cavity. (NCI)	Submandibular Lymph Node
C77656	LYMPH NODE, SUPRAPHARYNGEAL		A lymph node located in the roof of the pharynx. (NCI)	Suprapharyngeal Lymph Node
C33769	LYMPH NODE, THORACIC	lymph node located in the	thoracic cavity. (NCI)	Thoracic Lymph Node
C77651	LYMPH NODE, TRACHEOBRONCHIAL		A lymph node located near the bifurcation of the trachea. (NCI)	Tracheobronchial Lymph Node
C34808	MASSA benign or malignant	pathologic structure in any part	of the body resulting from cystic changes or accumulation of inflammatory or neoplastic cells.	Mass
C12748	MEDIASTINUM	Mediastinum	A group of organs surrounded by loose connective tissue, separating the two pleural sacs, between the sternum anteriorly and the vertebral column posteriorly as well as from the thoracic inlet superiorly to the diaphragm inferiorly. The mediastinum contains the heart and pericardium, the bases of the great vessels, the trachea and bronchi, esophagus, thymus, lymph nodes, thoracic duct, phrenic and vagus nerves, and other structures and tissues. (NCI)	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	A crescent-shaped wedge of cartilaginous	material that serves as a cushion in the knee, between the tuberosities of the femur and the tibia. There are two locations, the medial meniscus located on the inner aspect of the knee and the lateral which is located on the outer aspect. (NCI)	Meniscus
C33097	MENISCUS, LATERAL	A semicircular meniscus located towards the outer	aspect of the knee joint. (NCI)	

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C33098	MENISCUS, MEDIAL		A semicircular meniscus located towards the inner aspect of the knee joint. (NCI)	Meniscus Medialis
C33103	MESENTERY		A double layer of peritoneum that attaches to the back wall of the abdominal cavity and supports the small intestines. (NCI)	Mesentery
C92435	MESENTERY/PERITONEUM		A tissue sample that contains mesenteric fat and peritoneal tissue. (NCI)	Mesentery/Peritoneum
C92440	MESOVARIAN LIGAMENTS		The peritoneal fold that covers and attaches the ovary to the broad ligament. (NCI)	Mesovarium
C12274	MIDDLE EAR	Middle Ear	The part of the ear including the eardrum and ossicles. The middle ear leads to the inner ear. (NCI)	Middle Ear
C13257	MILK		Milk produced by females for the purpose of feeding their young. (NCI)	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	Olfactory Mucosa	The part of the nasal mucosa composed of neuroepithelial tissue and mucus-producing Bowman's glands. The mucus moistens the epithelium and helps dissolve odor-containing gases. (NCI)	Olfactory Mucosa
C77637	MUCOSA, ORAL		Moist tissue lining the oral cavity, containing mucus secreting glands.	Oral Mucosa
C13259	MUCUS		The thick fluid secreted by the mucus glands in the aerodigestive tract and the vagina. (NCI)	Mucus
C53039	MUSCLE, ADDUCTOR		A group of muscles causing movement of the leg towards the midline of the body. (NCI)	Adductor Group of the Leg
C32200	MUSCLE, BICEPS BRACHII	Biceps	A muscle in the upper limb. Its action involves the rotation of the limb and the flexion of the humeralradial joint.	Biceps
C53147	MUSCLE, BICEPS FEMORIS		A muscle in the back of the thigh. Its action involves the knee flexion and hip extension. (NCI)	Biceps Femoris
C12702	MUSCLE, DIAPHRAGM		Fibromuscular tissue that separates the thoracic from the abdominal cavity. It increases the volume of the thoracic cavity through contractions, thus facilitating respiration.	Diaphragm
C33199	MUSCLE, EXTRAOCULAR		A group of six muscles that are responsible for moving the eye. (NCI)	Oculomotor Muscle
C32666	MUSCLE, GASTROCNEMIUS		A large muscle in the back of the lower limb. Its action involves the flexion of the tarsis.	Gastrocnemius Muscle
C78205	MUSCLE, GLUTEUS		Any of the skeletal muscles that form the buttocks. These muscles are responsible for hip abduction and extension as well as movement of the thigh. (NCI)	Gluteal Muscle
C32824	MUSCLE, INTERCOSTAL		A muscle located between two ribs. (NCI)	Intercostal Muscle
C33150	MUSCLE, LATISSIMUS	Musculus Latissimus Dorsi	A triangular muscle in the back, connected to the vertebral column, arm, and shoulder. Its action involves adduction, medial rotation, and extension of the arm. (NCI)	Musculus Latissimus Dorsi

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C13074	MUSCLE, MASSETER		Muscles arising in the zygomatic arch that close the jaw. (MeSH) (NCI)	Masseter Muscle
C33286	MUSCLE, PECTORALIS	Muscle, Pectoral	Muscles of the upper chest. The term may refer to one of two muscles, the pectoralis major and pectoralis minor. The former is a thick muscle in the anterior portion of the chest. Its action involves flexion, medial rotation, and adduction of the humerus. The latter is a thin muscle located beneath the pectoralis major. Its action involves lowering the scapula and raising the ribs. (NCI)	Pectoralis Muscle
C33422	MUSCLE, PSOAS		Muscles of the lower back whose actions involve the flexion of the hips and lumbar spine. The term may refer to psoas major muscle and psoas minor muscle, both located in the lower back. (NCI)	Psoas Muscle
C33441	MUSCLE, QUADRICEPS FEMORIS	Muscle, Quadriceps; Muscle, Thigh	A group of four powerful muscles in the front of the thigh. Their actions involve the extension of the knee joint. (NCI)	Quadriceps Muscle of the Thigh
C53175	MUSCLE, RECTUS FEMORIS		One of the four quadriceps muscles, located in the middle of the front of the thigh. Its actions involve the extension of the knee joint and flexion of the hip. (NCI)	Rectus Femoris
C13050	MUSCLE, SKELETAL	Skeletal Muscle Tissue	Striated muscles that are under voluntary control of the organism. They are connected at either or both ends to a bone and are utilized for locomotion and other movements. (NCI)	Skeletal Muscle Tissue
C12437	MUSCLE, SMOOTH		Involuntary muscle tissue of the internal organs. It is composed of elongated muscle cells or fibers that are not arranged in a striated pattern and form layers of muscle tissue. The smooth muscle cells contain a contractile apparatus composed of thin and thick filaments and a cytoskeleton composed of intermediate filaments. (NCI)	Smooth Muscle Tissue
C53075	MUSCLE, SOLEUS		A muscle located in the back of the lower leg beneath the gastrocnemius muscle. Its actions involve the flexion of the ankle joint and standing. (NCI)	Soleus
C53079	MUSCLE, TIBIALIS CRANIALIS		An extensor muscle in the anterior surface of the tibia. (NCI)	Tibialis Cranialis
C90604	MUSCLE, TRICEPS BRACHII		The muscle of the upper limb that extends the limb.	Triceps Brachii
C49594	NASAL TURBINATE		One of three (Inferior, Middle, Superior) paired bony shelves located within the nasal cavity through which inhaled air is taken into the nasopharynx. It is lined with ciliated, pseudostratified columnar epithelium and functions to humidify, heat, and filter incoming air, as well as protecting the olfactory bulb and sinuses from incorrectly pressurized incoming air. (NCI)	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	Nasopharynx	The part of the pharynx in the back of the throat, at and above the soft palate. The nasopharynx is continuous with the nasal passages. (NCI)	Nasopharynx
C13052	NERVE		The tissue that generates and conducts electrical signals in the body. It contains the neurons.	Nerve Tissue

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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	Brachial Plexus	A nerve network originating from C5 to T1 that supplies cutaneous and muscular innervation to the arm and hand. (NCI)	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	The 7th cranial nerve. The facial nerve has two parts, the larger motor root which may be called the facial nerve proper, and the smaller intermediate or sensory root. Together they provide efferent innervation to the muscles of facial expression and to the lacrimal and salivary glands, and convey afferent information for taste from the anterior two-thirds of the tongue and for touch from the external ear. (MeSH)	Facial Nerve
C52815	NERVE, MEDIAN		A branch of the brachial plexus that extends along the anterior aspect of the forearm and the hand. (NCI)	Median Nerve
C12761	NERVE, OPTIC	Optic Nerve	The second cranial nerve. (NCI)	Optic Nerve
C12768	NERVE, PERIPHERAL	Peripheral Nerve	Any nerve outside the brain or spinal cord that connects with peripheral receptors or effectors. (NCI)	Peripheral Nerve
C52814	NERVE, PERONEAL	Nerve, Fibular	Any one of the three (Common, Deep, and Superficial) peroneal nerves.	Peroneal Nerve
C92601	NERVE, PERONEAL, COMMON		A terminal branch of the sciatic nerve. It innervates the calf and foot.	Common Peroneal Nerve
C92602	NERVE, PERONEAL, DEEP		A branch of the common peroneal nerve. It innervates the ankle and toes.	Deep Peroneal Nerve
C92603	NERVE, PERONEAL, SUPERFICIAL		A branch of the common peroneal nerve. It innervates the surface of the calf and foot.	Superficial Peroneal Nerve
C77674	NERVE, PLANTAR		A nerve that innervates the sole of the foot. This term may refer to the medial plantar nerve or lateral plantar nerve, both of which originate from the tibial nerve. (NCI)	Plantar Nerve
C52812	NERVE, RADIAL		A large nerve that arises from the brachial plexus and enervates the extensor muscles and skin of the entire upper limb's posterior aspect. (NCI)	Radial Nerve
C52810	NERVE, SCIATIC	Sciatic Nerve	The longest single nerve that is formed by the merging of the ventral rami of the L4, L5, and S1 in the pelvis and passes down the lower limb where it divides into the common peroneal and tibial nerves. (NCI)	Sciatic Nerve
C12792	NERVE, SPINAL	Spinal Roots	Paired nerves that arise from the spinal cord.	Spinal Nerve
C77675	NERVE, SURAL		A peripheral nerve that runs close to the small saphenous vein. It supplies innervation to the skin of the lower back of the leg and sends a branch to the lateral side of the foot and little toe. (NCI)	Sural Nerve
C52809	NERVE, TIBIAL		One of two major branches of the sciatic nerve. It innervates the muscles of the lower limb and the muscles of the plantar aspect of the foot.	Tibial Nerve

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C12806	NERVE, TRIGEMINAL	Nervus Trigemini; Fifth Cranial Nerve; Trigeminal Nerve	The fifth set of paired nerves of the face that emerge from the brain stem. These nerves have sensory and motor functions in the face, oral cavity, and nasal cavity. (NCI)	Trigeminal Nerve
C52807	NERVE, ULNAR		A nerve in the arm that runs along the inside of the upper arm down to the palm and little finger.	Ulnar Nerve
C12812	NERVE, VAGUS		The 10th cranial nerve. The vagus is a mixed nerve which contains somatic afferents (from skin in back of the ear and the external auditory meatus), visceral afferents (from the pharynx, larynx, thorax, and abdomen), parasympathetic efferents (to the thorax and abdomen), and efferents to striated muscle (of the larynx and pharynx). (MSH2001)	Vagus Nerve
C12299	NIPPLE	Nipple	The pigmented protuberance on the surface of the breast through which milk is drawn from the breast. (NCI)	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
C33209	OMENTUM	Omental Fat	A fold of peritoneum originating at the stomach and supporting the viscera. (NCI)	Omentum
C12760	OPTIC DISC	Optic Papilla; Optic Nerve Head; Second Cranial Nerve	A portion of the retina at which the axons of the ganglion cells exit the eyeball to form the optic nerve. No light-sensitive photoreceptors are contained within this portion of the retina. (NCI)	Optic Disc
C92600	OROPHARYNX		Tissue that occupies the area between the soft palate and upper portion of the epiglottis. (NCI)	Oropharyngeal Tissue
C12404	OVARY	Ovary	One of the paired female reproductive glands containing the ova or germ cells; the ovary's stroma is a vascular connective tissue containing numbers of ovarian follicles enclosing the ova. (NCI)	Ovary
C92595	OVARY/OVIDUCT		A laboratory specimen consisting of the ovaries and oviduct. (NCI)	Ovary/Oviduct
C12403	OVIDUCT	Fallopian Tube	One of a pair of tubes that extend from the uterus to each of the ovaries. Following ovulation the egg travels down the fallopian tube to the uterus where fertilization may or may not occur. (NCI)	Fallopian Tube
C12229	PALATE		The roof of the oral cavity. It separates the oral cavity from the nasal cavity.	Palate
C12230	PALATE, HARD	Hard Palate	The bony anterior part of the roof of the mouth separating the nose from the mouth. (NCI)	Hard Palate
C12231	PALATE, SOFT		A movable fold suspended from the posterior border of the hard palate. (MeSH) (NCI)	Soft Palate

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C12393	PANCREAS	Pancreas	An organ behind the lower part of the stomach that is the shape of a fish and about the size of a hand. It is a compound gland composed of both exocrine and endocrine tissues. The endocrine pancreas makes insulin so that the body can use glucose (sugar) for energy. The exocrine pancreas makes enzymes that help the body digest food. Spread all over the pancreas are areas called the Islets of Langerhans. The cells in these areas each have a special purpose. The alpha cells make glucagon, which raises the level of glucose in the blood; the beta cells make insulin; the delta cells make somatostatin. There are also PP cells and D1 cells, about which little is known. (NCI)	Pancreas
C12763	PARANASAL SINUS	Accessory Sinuses; Nasal Cavity; Nasal Sinuses; Paranasal Sinus	An air-filled cavity adjacent to the nasal cavity lined by a mucous membrane and located in the bones of the skull. There are four paranasal sinuses on each side of the face: ethmoid, frontal, maxillary, and sphenoid sinus. (NCI)	Paranasal Sinus
C77660	PAW		The foot of a quadruped animal, including canines, felines, mice, rats, and bears. The paw contains claws or nails and pads composed of a thick keratinized dermis covering collagenous adipose tissue. (NCI)	Paw
C49269	PENIS		The erectile tissues of the penis. It includes the dorsal corpora cavernosa and the ventral corpus spongiosum. Their structure consists of multiple vascular spaces that are surrounded by smooth muscle. (NCI)	Penis Erectile Tissue
C13005	PERICARDIUM	Pericardium	A conical membranous sac filled with serous fluid in which the heart as well as the roots of the aorta and other large blood vessels are contained. (NCI)	Pericardium
C33301	PERINEUM	Perineum	The area located between the anus and vulva in females, and anus and scrotum in males. (NCI)	Perineum
C12770	PERITONEUM	Peritoneum	The tissue that lines the wall of the abdominal cavity, intestine, and mesentery. It consists of the parietal peritoneum that covers the inside of the abdominal wall and the visceral peritoneum that covers the surface of the intestine and mesentery. (NCI)	Peritoneum
C12771	PEYER'S PATCH		Lymphoid tissue on the mucosa of the small intestine. (MeSH) (NCI)	Peyer Patch
C12425	PHARYNX	Pharynx	A hollow tube that starts posterior to the mouth and nasal cavity and ends superior to the trachea and esophagus. (NCI)	Pharynx
C12292	PINNA	External Ear; Auricle	The external part of the ear. (NCI)	External Ear
C13272	PLACENTA		An organ present in some vertebrates during embryonic gestation that surrounds the fetus and provides it with nutrients and oxygen, facilitates gas and waste exchange between the fetus and mother, and provides parasitic cloaking from the mother's immune system by excretion of neurokinin B. (NCI)	Placenta
C13356	PLASMA		Plasma is the fluid (acellular) portion of the circulating blood, as distinguished from the serum that is the fluid portion of the blood obtained by removal of the fibrin clot and blood cells after coagulation.	Plasma
C12469	PLEURA	Pleural Tissue	The tissue that lines the wall of the thoracic cavity and the surface of the lungs. (NCI)	Pleura

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C12323	PREPUCE	Preputium Penis	A covering fold of skin, often used alone to designate the preputium penis. (NCI)	Prepuce
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
C12298	RETROPERITONEUM		The back of the abdomen where the kidneys lie and the great blood vessels run. (NCI)	Retroperitoneum
C32068	SAC, ANAL		Paired glands located on either side of the anus of most carnivores that secrete a noxious-smelling liquid, thus allowing members of the same species to identify one another. (NCI)	Anal Gland
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 into the mouth by the salivary glands and mucous glands of the mouth; moistens the mouth and starts the digestion of starches. (NCI)	Saliva
C12785	SCROTUM	Scrotum	The musculocutaneous pouch that encloses the testicles. (NCI)	Scrotum
C13277	SEMEN	Seminal Plasma	The thick, whitish secretion of the male reproductive organs. It is composed of spermatozoa in their nutrient plasma, secretions from the prostate, seminal vesicles, and various other glands, epithelial cells, and minor constituents. (NCI)	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 tissue, graft, or radioactive material is inserted. 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

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C77682	SITE, MICROCHIP		The anatomic site at which a microchip is implanted. (NCI)	Microchip Site
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 tissue sample that contains the epidermis, dermis, and subcutaneous adipose tissue. (NCI)	Skin/Subcutaneous Tissue
C92437	SMALL COLON		The terminal part of the colon of the horse with a reduced diameter. (NCI)	Small Colon
C33573	SMALL INTESTINE	Small Bowel; Duodenum/Jejunum/Ileum	The tissue of the small intestine. It comprises four layers - mucosa with simple columnar epithelium, submucosa, smooth muscle with inner circular and outer longitudinal layers, and serosa. (NCI)	Small Intestinal Wall Tissue
C12263	SMALL INTESTINE, DUODENUM		A jointed tube 25-30 cm long that connects the stomach to the jejunum. (NCI)	Duodenum
C12387	SMALL INTESTINE, ILEUM	Ileum	The final section of the small intestine. (NCI)	Ileum
C12388	SMALL INTESTINE, JEJUNUM	Jejunum	The portion of the small intestine that extends from the duodenum to the ileum. (NCI)	Jejunum
C12329	SPERMATIC CORD		A tube-like structure composed of the vas deferens and surrounding tissue layers, that runs from the abdomen to each of the testicles. (NCI)	Spermatic Cord
C12998	SPINAL COLUMN	Vertebral Column	A series of bones, muscles, tendons, and other tissues reaching from the base of the skull to the tailbone. The vertebral column forms the axis of the skeleton and encloses as well as protects the spinal cord and the fluid surrounding the spinal cord. (NCI)	Vertebral Column
C12464	SPINAL CORD	Medulla Spinalis	The elongated, approximately cylindrical part of the central nervous system of vertebrates that lies in the vertebral canal and from which the spinal nerves emerge. (NCI)	Spinal Cord
C12892	SPINAL CORD, CERVICAL		The portion of the spinal cord located in the cervical region. (NCI)	Cervical Spinal Cord
C12895	SPINAL CORD, LUMBAR		The portion of the spinal cord located in the lumbar region. (NCI)	Lumbar Spinal Cord
C12896	SPINAL CORD, SACRAL		The portion of the spinal cord located in the sacral region. (NCI)	Sacral Spinal Cord
C12894	SPINAL CORD, THORACIC		The portion of the spinal cord located in the thoracic region. (NCI)	Thoracic Spinal Cord
C92597	SPINAL CORD, THORACOLUMBAR		The region of the spinal cord pertaining to the thoracic and lumbar vertebrae. (NCI)	Thoracolumbar Region
C92438	SPIRAL COLON		The ascending colon of the ruminants and pigs. (NCI)	Spiral Colon

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C34086	SPLEEN		The largest mass of lymphatic tissue in the body. It consists of cells and vessels contained within a capsule lined by mesothelium, from which trabecula enter the splenic parenchyma. The parenchyma is supported by a framework of reticular fibers. The spleen consists of two types of parenchymal tissue, the white and red pulp. The white pulp is composed of elongated cords of compact lymphatic tissue containing nodules. The red pulp is composed of pulp cords and splenic sinusoids. (NCI)	Splenic Tissue
C32664	STOMACH		The tissue of the stomach. It is composed of a fibrous outer layer bounded by smooth muscle, the submucosa, and the mucosa. The mucosa of the stomach consists of secretory cells that produce hydrochloric acid and gastric enzymes. (NCI)	Gastric Tissue
C12256	STOMACH, CARDIA	Gastric Cardia	The area around the esophagogastric mucosal junction where the esophageal mucosa transitions into the gastric mucosa. (NCI)	Gastric Cardia
C12257	STOMACH, FUNDUS	Fundus of the Stomach	The portion of the stomach that lies above the cardiac notch. It allows for the accumulation of gases produced by chemical digestion. (NCI)	Fundus of the Stomach
C77661	STOMACH, GLANDULAR		The part of the stomach that is lined with glandular mucosa and receives the food from the esophagus. The mucosa contains gastric glands that secrete gastric acid. (NCI)	Glandular Stomach
C77662	STOMACH, NONGLANDULAR		The portion of the animal stomach that is responsible for storage and digestion of food particles but does not contain the gastric mucosa-associated glands.	Nonglandular Stomach
C12260	STOMACH, PYLORUS		The lower part of the stomach that connects to the duodenum. (NCI)	Pylorus
C33645	SUBCUTIS	Subcutaneous Tissue; Subcutaneous Adipose Tissue	Adipose tissue located under the dermis. It binds underlying structures with the skin. The subcutis is important in the regulation of temperature of the skin itself and the body. The size of this layer varies throughout the body and from subject to subject.	Subcutis
C13280	SWEAT	Sweat	The liquid secreted by the sweat glands. (NCI)	Sweat
C77663	TAIL		The flexible prolonged structure of the posterior part of an animal's body. (NCI)	Tail
C33739	TEAR		A fluid containing oils, mucin, and proteins, which is secreted by the lacrimal gland and cleans and lubricates the eye. (NCI)	Tear
C77664	TEAT		The outer projections from the mammary organ of an animal. They are the structures through which the milk is discharged. (NCI)	Teat
C13045	TENDON		A band of fibrous connective tissue that joins bone to muscle. (NCI)	Tendon
C32043	TENDON, CALCANEAL		The tendon that connects the heel bone to the calf muscles at the back of the lower leg. (NCI)	Achilles Tendon
C12412	TESTIS	Testicle; Testis	Either of the paired male reproductive glands that produce the male germ cells and the male hormones. (NCI)	Testis

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C77668	TESTIS/EPIDIDYMIS		A laboratory specimen consisting of the testis and epididymis. (NCI)	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
C33952	THYMUS		Tissue composed of a highly cellular outer cortex, and less cellular inner medulla. Both cortex and medulla contain epithelial cells, interdigitating dendritic cells, macrophages, and lymphocytes. (NCI)	Thymic Tissue
C12801	TISSUE		An anatomical structure consisting of similarly specialized cells and intercellular matrix, aggregated according to genetically determined spatial relationships, performing a specific function. (NCI)	Tissue
C12473	TISSUE, SYNOVIAL		The inner layer of the connective tissue that seals the joint. (NCI)	Synovial Membrane
C12422	TONGUE	Tongue	The muscular organ located in the floor of the mouth and serving as the principal organ of taste and modification of the voice in speech. (NCI)	Tongue
C38516	TONSIL		Nodules of lymphoid tissue located on either side of the back of the nasal canal and throat. (NCI)	Tonsillar Tissue
C33794	TOOTH	Teeth	The tissue that forms the tooth. It consists of the dental pulp, dentin, enamel, cementum, odontogenic epithelium, and periodontium. (NCI)	Odontogenic Tissue
C32201	TOOTH, BICUSPID	Premolar Tooth; Premolar	One of the two permanent teeth located in front of the molars and behind each cuspid. These teeth have two cusps (points) and are used to tear and grind food. (NCI)	Bicuspid 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	Incisor	One of the teeth in front of the canines in either jaw designed for cutting or gnawing. (NCI)	Incisor
C33136	TOOTH, MOLAR		A grinding tooth with a broad crown; located behind the premolars. (NCI)	Molar Tooth
C12428	TRACHEA	Trachea; Windpipe	The fibrocartilaginous, mucous-lined tube passing from the larynx to the bronchi. (NCI)	Trachea
C33822	TUNICA VAGINALIS	Vena Cephalica	Serous membrane that covers the testicles. (NCI)	Tunica Vaginalis
C12416	URETER	Ureter	The thick-walled tube that carries urine from each kidney to the bladder. (NCI)	Ureter
C12417	URETHRA	Urethra	The tube carrying urine from the bladder to outside of the body. (NCI)	Urethra
C32209	URINARY BLADDER	Urinary System, Bladder; Bladder	The tissue that forms the bladder wall. It consists of mucosa, muscular coat, and serosal surface. (NCI)	Bladder Tissue
C13283	URINE		The fluid that is excreted by the kidneys. It is stored in the bladder and discharged through the urethra. (NCI)	Urine
C12405	UTERUS	Womb; Uterus	A hollow, thick-walled, muscular organ located within the pelvic cavity of a woman. Within the uterus the fertilized egg implants and the fetus develops during pregnancy. (NCI)	Uterus

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77529 - SPEC - Specimen

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C92436	UTERUS/CERVIX		A tissue sample that contains the body of uterus and the cervix. (NCI)	Uterus/Cervix
C77672	UTERUS/OVARY		A laboratory specimen consisting of the uterus and ovaries. (NCI)	Uterus/Ovaries
C12407	VAGINA	Vagina	The female genital canal, extending from the uterus to the vulva. (NCI)	Vagina
C12670	VALVE, AORTIC		A valve that is located between and controls the flow of blood from the left ventricle of the heart and the aorta. (NCI)	Aortic Valve
C12729	VALVE, CARDIAC		Any of the four heart valves, including the two atrioventricular valves and the two semilunar valves, that regulate the flow of blood through the chambers of the heart. (NCI)	Cardiac Valve
C12753	VALVE, MITRAL		A dual-flap valve of the heart that regulates the flow of blood between the left atrium and the left ventricle of the heart. (NCI)	Mitral Valve
C12775	VALVE, PULMONARY		A valve that is located between and controls the flow of blood from the right ventricle of the heart and the pulmonary artery. (NCI)	Pulmonary Valve
C12805	VALVE, TRICUSPID		A dual-flap valve of the heart that regulates the flow of blood between the right atrium and the right ventricle of the heart. (NCI)	Tricuspid Valve
C12813	VAS DEFERENS		Duct carrying spermatozoa. (NCI)	Vas Deferens
C12814	VEIN	Vein	A blood vessel that carries blood towards the heart.	Vein
C77673	VEIN, AURICULAR		A vein located in the ear region. It may pertain to the anterior or posterior auricular veins. (NCI)	Auricular Vein
C12883	VEIN, BRACHIAL		Deep vein of the upper arm that forms at the junction of the radial and ulnar veins and ends at the inferior border of the teres major. (NCI)	Brachial Vein
C92598	VEIN, CAUDAL	Tail Vein	A vein located in the tail of vertebrate animals that leads to the inferior vena cava in mammals and the posterior cardinal vein in the trunk of fish. (NCI)	Caudal Vein
C32286	VEIN, CEPHALIC	Cephalic Vein; Vena Cephalica	One of five superficial veins of the upper extremity, beginning at the radial aspect of the wrist area, wrapping around the forearm and emptying into the axillary vein. (NCI)	Cephalic Vein
C12716	VEIN, FEMORAL	Femoral Vein	A vein that starts within the inguinal region and extends to the lower extremities. (NCI)	Femoral Vein
C12738	VEIN, JUGULAR	Vena Jugularis	Veins in the neck which drain the brain, face, and neck into the brachiocephalic or subclavian veins. (NCI)	Jugular Vein
C53055	VEIN, MESENTERIC		One of two veins (inferior or superior) that returns deoxygenated blood from the intestines. (NCI)	Mesenteric Vein
C33343	VEIN, PORTAL	Hepatic Portal Vein; Portal Vein	A short thick trunk vein that transports blood containing the absorbed products of digestion from the intestine directly to the liver. (NCI)	Portal Vein
C12776	VEIN, PULMONARY		One of four veins that carries oxygen-rich blood from the lungs to the cardiac left atrium. (NCI)	Pulmonary Vein
C33462	VEIN, RENAL		The veins which return blood from the kidneys to the vena cava. (NCI)	Renal Vein

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77529 - SPEC - Specimen

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C33511	VEIN, SAPHENA	Saphenous Vein	One of two (Greater, Small) superficial veins of the leg and thigh. (NCI)	Saphenous Vein
C12817	VEIN, VENA CAVA	Vena Cava	A large vein which returns blood from the head, neck and extremities to the heart. (NCI)	Vena Cava
C32213	VESSEL, BLOOD	Vessel	The tissue component of a blood vessel. Large vessels contain three layers of tissue, the tunica intima, tunica media, and tunica adventitia. Capillary tissue is composed of a single layer of endothelium and connective tissue. (NCI)	Blood Vessel Tissue
C33038	VESSEL, LYMPHATIC	Vessel, Lymph	A tubule that carries lymph throughout the body. (NCI)	Lymphatic Vessel
C77666	VOMITUS	Emesis; Vomit	Stomach contents that have returned to the mouth or are ejected beyond the mouth. (NCI)	Vomit
C12408	VULVA	External Genitalia; Vulva	The external, visible part of the female genitalia surrounding the urethral and vaginal opening. The vulva includes the clitoris and inner as well as outer labia. (NCI)	Vulva
C77665	WHOLE ANIMAL	Carcass	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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77808 - SPECIES - Species

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C14192	BOVINE	Cattle	The domesticated ungulates, Bos primigenius taurus and Bos primigenius indicus.	Cow
C14191	CAT		The domestic cat, Felis catus. (NCI)	Cat
C14193	CHICKEN		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		The domestic dog, Canis familiaris. (NCI)	Dog
C77097	FERRET		The common domestic mammal, Mustela putorius.	Ferret
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
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 genera Mesocricetus, Phodopus, Cricetus, Cricetulus, Allocricetulus, Canumys and Tscherskia.	Hamster
C14222	HORSE		The domestic horse, Equus caballus. (NCI)	Horse
C77115	MARMOSET		The common marmoset, Callithrix jacchus.	Marmoset
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
C14280	PIG		The domestic pig Sus scrofa domestica. (NCI)	Pig
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 Coturnix, Anurophasis, Perdica and Ophrysa.	Quail
C14264	RABBIT		Various members of the family Leporidae, especially those of the genus Sylvilagus. (NCI)	Rabbit
C14266	RAT		Any one of several species in the genus Rattus.	Rat
C14273	SHEEP		Any one of several species in the genus Ovis, most commonly Ovis aries.	Sheep

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90003 - SSTYP - Study Type

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C79369	ABSORPTION	FDA RPS Pharmacokinetic s: Absorption	The branch of pharmacokinetics that studies the process by which a drug is absorbed by the body.	FDA RPS Pharmacokinetics: Absorption
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.	FDA RPS 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.	FDA RPS 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.	FDA RPS 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.	FDA RPS Other Toxicity Studies: Dependence
C79370	DISTRIBUTION	FDA RPS Pharmacokinetic s: Distribution	The branch of pharmacokinetics that studies the process by which a drug is distributed by the body.	FDA RPS Pharmacokinetics: Distribution
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.	FDA RPS Reproductive And Developmental Toxicity: Embryofetal Development
C79372	EXCRETION	FDA RPS Pharmacokinetic s: Excretion	The branch of pharmacokinetics that studies the process by which a drug is eliminated by the body.	FDA RPS 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.	FDA RPS 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.	FDA RPS Genotoxicity: In Vitro

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90003 - SSTYP - Study Type

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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.	FDA RPS Genotoxicity: In Vivo
C79392	IMMUNOTOXICITY	FDA RPS Other Toxicity Studies: Immunotoxicity	A toxicity study that assesses potential harm to the immune system.	FDA RPS Other Toxicity Studies: Immunotoxicity
C79396	IMPURITIES	FDA RPS Other Toxicity Studies: Impurities	A study that assesses the effects of impurities that may be found in a substance.	FDA RPS 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 and effects of a substance on juveniles before reaching puberty.	FDA RPS 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.	FDA RPS 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.	FDA RPS Other Toxicity Studies: Mechanistic Studies
C79371	METABOLISM	FDA RPS Pharmacokinetic s: Metabolism	The branch of pharmacokinetics that studies the process by which a drug is metabolized by the body.	FDA RPS Pharmacokinetics: Metabolism
C79395	METABOLITES	FDA RPS Other Toxicity Studies: Metabolites	A study that evaluates the effects of a metabolite of a substance.	FDA RPS Other Toxicity Studies: Metabolites
C79367	PHARMACODYNAMIC DRUG INTERACTIONS	FDA RPS Pharmacology: Pharmacodynami c Drug Interactions	The branch of pharmacology that deals with the mechanism of action and biochemical and physiological effects of drug-drug interactions.	FDA RPS Pharmacology: Pharmacodynamic Drug Interactions
C79373	PHARMACOKINETIC DRUG INTERACTIONS	FDA RPS Pharmacokinetic s: 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.	FDA RPS Pharmacokinetics: Drug Interactions
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.	FDA RPS Reproductive And Developmental Toxicity: Prenatal And Postnatal Development Including Maternal Function
C79364	PRIMARY PHARMACODYNAMICS	FDA RPS Pharmacology: Primary Pharmacodynami cs	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.	FDA RPS Pharmacology: Primary Pharmacodynamics

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90003 - SSTYP - Study Type

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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.	FDA RPS 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 Pharmacodynami cs	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.	FDA RPS 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.	FDA RPS 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90002 - STCAT - Study Category

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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	Reproductive and Developmental Toxicology; DART; Developmental and Reproductive 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Codelist extensible: Yes

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
C76184	ACI:SEG		Derived by Curtiss and Dunning (1926) at Columbia University by crossing an inbred August rat with an inbred Copenhagen rat, to Heston (1945) and then to the NIH in 1950. Disseminated to Harlan Sprague-Dawley from laboratory of Segaloff (Alton Ochsner Medican Foundation) in 1956. The ACI/Seg rat is agouti in color, with a white belly and feet, genotype A hi.	ACI/Seg, Rat Strain
C76360	AFRICAN GREEN		The diurnal primate, <i>Chlorocebus sabaeus</i> .	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
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
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
C76362	BROILER BREEDS		Derived from a cross between a white cornish male and a barred rock female in the 1930s, modern broiler chickens are an F2 hybrid of broiler breeds characterized by high fecundity and fast growth.	Broiler Chicken
C14395	BROWN NORWAY		The common rat, <i>Rattus norvegicus</i> .	BN, Rat Strain
C14396	BUFFALO		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

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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	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
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
C76183	CD1 (ICR) BR		Derived from Rockefeller Swiss mice that were disseminated to the Institute of Cancer Research in Philadelphia (1948).	ICR BR Mouse
C37369	CEH/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
C77116	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
C77091	CHINESE		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
C77093	CHINESE SYRIAN GOLD		A hamster derived from a cross between a Chinese hamster and a Syrian hamster, with a golden-colored coat.	Chinese Syrian Gold Hamster

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C77117	COTTON		The rat of the genus and species Sigmodon hispidus.	Cotton Rat
C14232	CYNOMOLGUS		The macaque, Macaca fascicularis.	Cynomolgus Monkey
C77113	CYNOMOLGUS MAURITIUS		The macaque, Macaca fascicularis, which originates from Mauritius.	Cynomolgus Maritius Monkey
C76186	DAHL-S		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
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 hl 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, Ifl, 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
C77124	DOMESTIC SHORT HAIR		The name for a short-haired cat that does not have a pedigree nor belong to a specific cat breed.	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 black hindquarters, ears and black patches around the eyes while the feet, face, and front half of the body are white. 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		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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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 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
C76187	ICO:OFA (SD)		A hairless Sprague-Dawley rat from the Charles River affiliate IFFA Credo (Labresle, France). (NCI)	OFA SD, Rat Strain
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
C77094	LAKEVIEW LVG		Derived from the original group of Syrian hamsters captured by Dr. Israel Aharoni in 1930 and imported into the United States in 1938, followed by colony derivation at Lakeview in 1949 and 1951 and to Charles River in 1969, where the strain is propagated today.	LVG Hamster

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
C76188	LONG EVANS		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
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.	Mix Breed
C77109	NEW ZEALAND BLACK		A New Zealand rabbit with black coat color and coat genotype Si, VV, E, D, C, B.	New Zealand Black Rabbit
C77110	NEW ZEALAND HYBRID		A rabbit that is derived from a cross between two different New Zealand strains of determinate or indeterminate coat genotype.	New Zealand Hybrid Rabbit
C77111	NEW ZEALAND RED		A New Zealand rabbit with a red or agouti coat and coat genotype w, VV, en, e.	New Zealand Red Rabbit
C77112	NEW ZEALAND WHITE		An albino New Zealand rabbit with coat genotype c, VV and eye color genotype np.	New Zealand White Rabbit
C14233	RHESUS		A pale brown macaque, Macaca mulatta.	Rhesus Monkey
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

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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 MINIPIG	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
C76189	SPRAGUE-DAWLEY		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
C77114	SQUIRREL		A small diurnal primate with nails instead of claws, Saimiri sciureus.	Squirrel Monkey
C77095	SYRIAN		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		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		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 heterozygous Y chromosome that is used as a cellular marker.	WF, Rat Strain
C76191	WISTAR HAN		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		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		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

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Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C77530 - STRAIN - Strain/Substrain

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C91817	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
C91818	YUCATAN MINIPIG	Yucatan Miniature Swine	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
C76194	ZUCKER		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 <i>lepr^{fa}</i> .	Z, Rat Strain

CDISC Controlled Terminology SEND - 2011-06-10

C90007 - STSPRM - SEND Trial Summary Parameter Test Name

Codelist extensible: Yes

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
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
C90365	Bedding Change	Bedding Change	A replacement of the existing materials that make up the sleeping area of a subject. (NCI)	Bedding Change
C90372	Class Of Compound	Class Of Compound	A classification of the type of trial or study agent.	Class of Trial Agent
C49647	Control Type	Control Type	Comparator against which the study treatment is evaluated (e.g., concurrent (placebo, no treatment, dose-response, active), external (historical, published literature).	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
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
C90383	Feeding Regimen	Feeding Regimen	A plan that specifies a diet, amount and schedule of nutritional intake .	Feeding Regimen

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90007 - STSPRM - SEND Trial Summary Parameter Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
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
C19924	Principal Investigator	Principal Investigator	An investigator who is responsible for defined aspects of a study, as specified in the study protocol.	Principal Investigator
C90439	Project License Number	Project License Number	The identifier assigned to a project that conveys a particular authorization. (NCI)	Project License Number

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90007 - STSPRM - SEND Trial Summary Parameter Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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 was 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	The version of the Standard for the Exchange of Nonclinical Data Implementation Guide that is being used in the study.	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
C83081	Site Identifier	Site Identifier	A sequence of characters used to identify, name, or characterize the study site. (NCI)	Study Site Identifier
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
C90463	Sponsor's Monitor	Sponsor's Monitor	The individual working for the sponsor responsible for overseeing the activities of the study.	Study Sponsor Monitor
C90457	Sponsor's Reference ID	Sponsor's Reference ID	Character(s) used to identify a specific sponsor.	Sponsor 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
C95107	Sponsoring Organization	Sponsoring Organization	An entity that is responsible for the initiation, management, and/or financing of a nonclinical study. (NCI)	Nonclinical Study Sponsor
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

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CDISC Controlled Terminology SEND - 2011-06-10

C90007 - STSPRM - SEND Trial Summary Parameter Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C51878	Study Director	Study Director	A 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
C90462	Study End Date	Study End Date; Study Completion Date	The date on which the final report is signed by the study director. Also known as Study Completion Date. (FDA)	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
C69208	Study Start Date	Study Start Date; Study Initiation Date	The date on which the protocol is signed by the study director. Also known as Study Initiation Date. (FDA)	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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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CDISC Controlled Terminology SEND - 2011-06-10

C90007 - STSPRM - SEND Trial Summary Parameter Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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.	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
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
C90486	Water Delivery	Water Delivery	The mechanism by which water is made available. (NCI)	Water Delivery

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90009 - STSPRMCD - SEND Trial Summary Parameter Test Code

Codelist extensible: Yes

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	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
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
C90365	BEDCHNG	Bedding Change	A replacement of the existing materials that make up the sleeping area of a subject. (NCI)	Bedding Change
C90366	BEDDING	Bedding	That which comprises the place where a subject sleeps. (NCI)	Bedding Material
C90372	CLASS	Class Of Compound	A classification of the type of trial or study agent.	Class of Trial Agent
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
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
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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90009 - STSPRMCD - SEND Trial Summary Parameter Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C19924	PINV	Principal Investigator	An investigator who is responsible for defined aspects of a study, as specified in the study protocol.	Principal Investigator
C90437	PLANFSUB	Planned Number of Female Subjects	The intended quantity of female subjects.	Planned Number of Female Subjects
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
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 was 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90009 - STSPRMCD - SEND Trial Summary Parameter Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C83081	SITEID	Site Identifier	A sequence of characters used to identify, name, or characterize the study site. (NCI)	Study Site Identifier
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	The version of the Standard for the Exchange of Nonclinical Data Implementation Guide that is being used in the study.	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
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
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
C90457	SPREFID	Sponsor's Reference ID	Character(s) used to identify a specific sponsor.	Sponsor 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
C95107	SSPONSOR	Sponsoring Organization	An entity that is responsible for the initiation, management, and/or financing of a nonclinical study. (NCI)	Nonclinical Study Sponsor
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
C51878	STDIR	Study Director	A 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
C90462	STENDTC	Study End Date; Study Completion Date	The date on which the final report is signed by the study director. Also known as Study Completion Date. (FDA)	Study End Date
C95108	STITLE	Study Title	The name of a nonclinical study.	Nonclinical Study Title
C90463	STMON	Sponsor's Monitor	The individual working for the sponsor responsible for overseeing the activities of the study.	Study Sponsor Monitor

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90009 - STSPRMCD - SEND Trial Summary Parameter Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C69208	STSTDTC	Study Start Date; Study Initiation Date	The date on which the protocol is signed by the study director. Also known as Study Initiation Date. (FDA)	Study Start Date
C49647	TCNTRL	Control Type	Comparator against which the study treatment is evaluated (e.g., concurrent (placebo, no treatment, dose-response, active), external (historical, published literature).	Control Type
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
C90477	TKDESC	Toxicokinetic Description	Designation that a set will have samples drawn for toxicokinetic analysis.	Toxicokinetic Description
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
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90009 - STSPRMCD - SEND Trial Summary Parameter Test Code

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C90005 - TFTEST - Tumor Findings Test Name

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C90006 - TFTESTCD - Tumor Findings Test Code

Codelist extensible: Yes

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

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C25613	%	Percentage	A fraction or ratio with 100 understood as the denominator.(NCI)	Percentage
C48571	% (v/v)	Percent Volume per Volume	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
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 its maximum magnification power.	Per High Powered Field
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 its minimum magnification power.	Per Low Powered Field
C66968	/day	Per Day	A frequency rate of occurrences of something within a period of time equal to twenty-four hours. (NCI)	/day
C66966	/h	Per Hour	A rate of occurrences of something within a period of time equal to sixty minutes.	/h
C67254	/uL	Per Microliter	A volume unit equal to one microliter used as a denominator to build a derived unit expressed as a ratio. (NCI)	/uL
C67069	/wk	Per Week	Every week.	/week
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
C77534	AFU	Arbitrary Fluorescence Unit	Arbitrary unit(s) of fluorescent luminescence. (NCI)	AFU
C48473	AMPULE	Ampule Dosing Unit	A dosing measurement based on the ampule unit.(NCI)	Ampule Dosing Unit
C73686	AU	Absorbance Unit	A unit of optical density expressed as the absorbance of light transmitted through the medium on the logarithmic scale. (NCI)	AU
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
C73687	AU/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)	AU/min
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C49673	BEATS/MIN	Beats per Minute	The number of heartbeats measured per minute time.(NCI)	Beats per Minute
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
C48478	BOX	Box Dosing Unit	A dosing measurement based on the box unit.(NCI)	Box Dosing Unit
C49674	BREATHS/MIN	Breaths per Minute	The number of breaths (inhalation and exhalation) taken per minute time.(NCI)	Breaths 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
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
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
C71167	Bq/mL	Becquerel per Milliliter; kBq/L; Kilobecquerel 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 milliliter or one kilobecquerel per liter.(NCI)	Becquerel per Milliliter
C70524	Bq/mg	Becquerel per Milligram; kBq/g; Kilobecquerel per Gram	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
C71166	Bq/uL	Becquerel per Microliter; kBq/mL; Kilobecquerel per Milliliter; MBq/L; Megabecquerel 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 millionth of a liter.(NCI)	Becquerel per Microliter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C70523	Bq/ug	Becquerel per Microgram; kBq/mg; Kilobecquerel per Milligram; MBq/g; Megabecquerel per Gram; Bq/mcg	A unit of specific radioactivity (massic activity) equal to activity of one Becquerel of the sample with total mass of one microgram.(NCI)	Becquerel per Microgram
C42559	C	Degree Celsius	A unit of temperature, named after the Swedish astronomer Anders Celsius, who first proposed 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
C48479	CAN	Can Dosing Unit	A dosing measurement based on the can unit.(NCI)	Can 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
C70534	CCID 50	50 Percent Cell Culture Infective Dose	A potency unit defined as a minimal dose of infectious material at which preparation causes cytopathic effects (changes in the morphology and metabolism of cell culture cells, indicating cell death, due to suspected infection) in the 50% of the cell culture-containing vessels inoculated with that dilution of infectious material.(NCI)	50 Percent Cell Culture Infective Dose
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
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
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
C54703	CUP	Cup Dosing Unit	A dosing measurement based on the cup unit.(NCI)	Cup Dosing Unit
C48489	CYLINDER	Cylinder Dosing Unit	A dosing measurement based on the cylinder unit.(NCI)	Cylinder Dosing Unit
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C71170	Ci/L	Curie per Liter; uCi/uL; Microcurie 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 liter.(NCI)	Curie per Liter
C70528	Ci/g	Curie per Gram; uCi/ug; Microcurie per Microgram; mCi/mg; Millicurie per Milligram	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; uCi/mg; Microcurie per Milligram; mCi/g; Millicurie per Gram	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
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
C70531	Ci/mg	Curie per Milligram; mCi/ug; Millicurie per Microgram	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
C71171	Ci/uL	Curie per Microliter; Ci/mcL	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
C70530	Ci/ug	Curie per Microgram; Ci/mcg	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
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
C25301	DAYS	Day	The time for Earth to make a complete rotation on its axis; ordinarily divided into twenty-four hours. This also refers to a specific day. (NCI)	Day
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
C48490	DISK	Disk Dosing Unit	A dosing measurement based on the disk unit.(NCI)	Disk Dosing Unit
C48492	DRUM	Drum Dosing Unit	A dosing measurement based on the drum unit.(NCI)	Drum Dosing Unit

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C70532	EID 50	50 Percent Embryo Infective Dose	Amount of infectious agent or biological product that causes infection in the 50% of embryos such as chicken embryos used in the product potency assay or pathogen activity assay.(NCI)	50 Percent Embryo Infective Dose
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
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
C96599	EU	Ehrlich Units	A unit of measure equal to one milligram of urobilinogen per deciliter.	Ehrlich 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
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
C71321	FINGERTIP UNIT	Fingertip 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 Unit
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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C70513	GBq	Gigabecquerel	A unit of radioactivity equal to one billion nuclear disintegrations or other nuclear transformations per second, or to 10E9 Becquerels.(NCI)	Gigabecquerel
C70525	GBq/g	Gigabecquerel per Gram; kBq/ug; Kilobecquerel per Microgram	A unit of specific radioactivity (massic activity) equal to activity of one gigabecquerel of the sample with total mass of one gram.(NCI)	Gigabecquerel per Gram
C70527	GBq/mg	Gigabecquerel per Milligram; Megabecquerel per Microgram; MBq/mcg; MBq/ug	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	Gigabecquerel per microgram; MBq/ng, Megabecquerel per nanogram; GBq/mcg	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
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
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
C48498	HOMEOPATHIC DILUTION	Homeopathic Dilution Unit	A dosing measurement based on the homeopathic dilution unit.(NCI)	Homeopathic Dilution Unit
C25529	HOURS	Hour	A unit measure of time equal to 3,600 seconds or 60 minutes. It is approximately 1/24 of a median day.(NCI)	Hour
C67274	HPF	High Power Field	The area visible under the maximum magnification power of the objective being used in microscopy.(NCI)	High Power Field
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
C42545	Hz	Hertz	A unit of frequency equal to one cycle per second.(NCI)	Hertz
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

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C48501	INHALATION	Inhalation Dosing Unit	A dosing measurement based on the inhalation unit.(NCI)	Inhalation Dosing Unit
C48579	IU	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 (e.g. hormones, enzymes, and vaccines), 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
C67376	IU/L	International Unit per Liter; IU/L; mIU/mL	Unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of one international unit per one liter of system volume.(NCI)	International Unit per Liter
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
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
C67377	IU/mL	International Unit per Milliliter; kIU/L; Kilo International Unit per Liter	Unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of one international unit per one milliliter of system volume.(NCI)	International Unit per Milliliter
C67380	IU/mg	International Unit per Milligram	Unit of arbitrary substance concentration (biologic activity concentration) defined as the concentration of one international unit per one milligram of substance.(NCI)	International Unit per Milligram
C48502	JAR	Jar Dosing Unit	A dosing measurement based on the jar unit.(NCI)	Jar Dosing 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
C48503	KALLIKREIN INHIBITOR UNIT	Kallikrein Inhibitor Unit	A dosing measurement based on the Kallikrein inhibitor unit.(NCI)	Kallikrein Inhibitor Unit
C48504	KIT	Kit Dosing Unit	A dosing measurement based on the kit unit.(NCI)	Kit Dosing Unit

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C48505	L	Liter	A unit of volume equal to a cubic decimeter, or one thousandth of cubic meter, or 1000 cubic centimeters, or approximately 61.023 744 cubic inches.(NCI)	Liter
C73725	L/kg	Liter per Kilogram	A dose calculation unit expressed in liter(s) per kilogram. (NCI)	L/kg
C67388	L/min	Liters per Minute	A unit of volumetric flow rate defined as the rate at which one liter of matter travels during the period of time equal to one minute.(NCI)	Liter per Minute
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
C48506	LOZENGE	Lozenge Dosing Unit	A dosing measurement based on the lozenge unit.(NCI)	Lozenge Dosing Unit
C67307	LPF	Low Power Field	The area visible in one view field of the microscope under the low magnification of the objective being used in microscopy.(NCI)	Low Power Field
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
C70512	MBq	Megabecquerel	A unit of radioactivity equal to one million nuclear disintegrations or other nuclear transformations per second, or to 10E6 Becquerels.(NCI)	Megabecquerel
C71169	MBq/uL	Megabecquerel per Microliter; GBq/mL; Gigabecquerel per Milliliter	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.(NCI)	Megabecquerel 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
C96687	MFI	Median Fluorescence Intensity	A unit of measure equal to the geometric mean fluorescence intensity of a log-normal distribution of fluorescence signals.	Median Fluorescence Intensity
C67314	MHz	Megahertz	The SI derived unit of frequency; equal to one million oscillations per second or to 10E6 hertz. (NCI)	MHz
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
C71183	Mile	International Mile	A unit of distance equal to 5280 international feet, 1760 international yards, or 1609.344 meters.(NCI)	Mile

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C71204	NEBULE	Nebule	A unit of measurement based on the nebule dosing unit.(NCI)	Nebule Dosing Unit
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 10E5 dynes.(NCI)	Newton
C48520	PACKAGE	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
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
C48530	POUCH	Pouch Dosing Unit	A dosing measurement based on the pouch unit.(NCI)	Pouch Dosing Unit
C48532	PRESSOR UNITS	Pressor Unit	A dosing measurement based on the pressor unit.(NCI)	Pressor Unit
C65060	PUFF	Puff	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
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
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
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

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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
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
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
C48536	SCOOPFUL	Scoopful Dosing Unit	A dosing measurement based on the scoopful unit.(NCI)	Scoopful Dosing Unit
C48537	SPRAY	Spray Dosing Unit	A dosing measurement based on the spray unit.(NCI)	Spray Dosing Unit
C48538	STRIP	Strip Dosing Unit	A dosing measurement based on the strip unit.(NCI)	Strip Dosing Unit
C48539	SUPPOSITORY	Suppository Dosing Unit	A dosing measurement based on the suppository unit.(NCI)	Suppository Dosing Unit
C48540	SYRINGE	Syringe Dosing Unit	A dosing measurement based on the syringe unit.(NCI)	Syringe 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
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
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

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C48547	TRACE	Trace Dosing Unit	An extremely small amount.(NCI)	Trace Dosing Unit
C48548	TROCHE	Troche Dosing Unit	A dosing measurement based on the troche unit.(NCI)	Troche Dosing Unit
C48549	TUBE	Tube Dosing Unit	A dosing measurement based on the tube unit.(NCI)	Tube 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
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
C44278	U	Unit	A single undivided thing occurring in the composition of something else.	U
C67456	U/L	Unit per Liter	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
C73773	U/animal	Unit per Animal	An arbitrary dosing unit expressed in unit(s) per animal. (NCI)	U/animal
C77606	U/g	Unit per Gram	An arbitrary unit of substance content expressed in unit(s) per gram. (NCI)	Unit per Gram
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)	U/g/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)	U/g/h
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)	U/g/min
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 gram per period of time equal to twenty-four hours. (NCI)	U/kg/day
C73778	U/kg/h	Unit per Kilogram per Hour	An arbitrary unit of substance rate expressed in unit(s) per gram per period of time equal to sixty minutes. (NCI)	U/kg/h

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C73779	U/kg/min	Unit per Kilogram per Minute	An arbitrary unit of substance rate expressed in unit(s) per gram per period of time equal to sixty seconds. (NCI)	U/kg/min
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.	U/m2
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)	U/m2/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)	U/m2/h
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)	U/m2/min
C77607	U/mL	Unit per Milliliter	An arbitrary unit of substance content expressed in unit(s) per milliliter. (NCI)	Unit per Milliliter
C73780	U/mg	Unit per Milligram	An arbitrary unit of substance content expressed in unit(s) per milligram. (NCI)	Unit per Milligram
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)	U/mmol
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
C48551	VIAL	Vial Dosing Unit	A dosing measurement based on the vial unit.(NCI)	Vial Dosing Unit
C48552	WAFER	Wafer Dosing Unit	A dosing measurement based on the wafer unit.(NCI)	Wafer Dosing Unit
C29844	WEEKS	Week	Any period of seven consecutive days.(NCI)	Week
C42549	Watt	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	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
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
C64553	ag	Attogram	A unit of mass equal to one quintillionth of a gram (10E-18 gram).(NCI)	Attogram
C68855	amol	Attomole	A unit of amount of substance equal to one quintillionth of a mole (10E-18 mole).(NCI)	Attomole

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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 $2(10E7)$ Newton per meter of length. This is dependent upon the definitions of the meter, kilogram, and second. One Ampere represents $6.24 \times 10(E18)$ unit electric charge carriers, such as electrons, passing a specified fixed point in one second.(NCI)	Ampere
C64559	amu	Atomic Mass Unit	A small unit of mass used to express atomic and molecular masses. (NCI)	amu
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
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
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
C68897	billion CFU	Billion Colony Forming Units	A unit of measurement of viable bacterial numbers equal to $10E9$ colony forming units.(NCI)	Billion Colony Forming Units
C68901	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 billion colony forming units ($10E9$ CFU) in one gram of substance.(NCI)	Billion Colony Forming Units per Gram
C68905	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 billion colony forming units ($10E9$ CFU) in one milliliter of substance.(NCI)	Billion Colony Forming Units per Milliliter
C71189	billion organisms	Billion Organisms	A unit of measure of quantity of organisms expressed in billions.(NCI)	Billion Organisms
C71192	billion organisms/g	Billion Organisms per Gram	A unit of measure of organism content expressed in billions of organisms per unit of mass equal to one gram.(NCI)	Billion Organisms per Gram
C71197	billion organisms/mL	Billion Organisms per Milliliter	A unit of measure of organism concentration expressed in billions of organisms per unit of volume equal to one milliliter.(NCI)	Billion Organisms per Milliliter

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C71194	billion organisms/mg	Billion Organisms per Milligram	A unit of measure of organism content expressed in billions of organisms per unit of mass equal to one milligram.(NCI)	Billion Organisms per Milligram
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
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
C64554	cg	Centigram	A unit of mass equal to one hundredth of a gram.(NCI)	Centigram
C49668	cm	Centimeter	A basic unit of length equal to one hundredth of a meter or approximately 0.393 700 787 inch (NCI)	Centimeter
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 10E-4 square meter.(NCI)	Square Centimeter
C68687	cmol	Centimole	A unit of amount of substance equal to one hundredth of a mole (10E-2 mole).(NCI)	Centimole
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
C71480	cycle/sec	Cycle per Second	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 second.(NCI)	Cycle per Second
C64697	dL	Deciliter	The unit of volume equal to one tenth of a liter. Accepted for use with the SI. (NCI)	dL
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
C68685	dmol	Decimole	A unit of amount of substance equal to one tenth of a mole (10E-1 mole).(NCI)	Decimole
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
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 10E-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
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
C64780	fL	Femtoliter	The unit of volume equal 10E-15 liter.	Femtoliter
C64552	fg	Femtogram	A unit of mass equal to one quadrillionth of a gram (10E-15 gram).(NCI)	Femtogram
C68854	fmol	Femtomole	A unit of amount of substance equal to one quadrillionth of a mole (10E-15 mole).(NCI)	Femtomole
C68887	fmol/L	Femtomole per Liter	A unit of concentration (molarity unit) equal to one quadrillionth of a mole (10E-15 mole) of solute in one liter of solution. (NCI)	fmol/L
C73711	fmol/g	Femtomole per Gram	A molality unit that describes the amount of substance, expressed in femtomole(s) per gram. (NCI)	fmol/g
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 metric unit of mass equal to one one thousandth of a kilogram. (NCI)	Gram
C73713	g/animal	Gram per Animal	A unit of measure expressed in gram(s) per animal.	g/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.	g/animal/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.	g/animal/week
C73716	g/cage	Gram per Cage	A unit of measure expressed in gram(s) per cage.	g/cage
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.	g/cage/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.	g/cage/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

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C64783	g/dL	Gram per Deciliter	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
C67372	g/day	Gram per Day	A dose calculation unit expressed in gram(s) per period of time equal to twenty-four hours.	g/day
C70453	g/g	Gram per Gram	A unit of a mass fraction expressed as a number of grams of substance per gram of mixture.	g/g
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.	g/g/day
C69104	g/kg	Gram per Kilogram; mg/g; Milligram per Gram	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	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)	g/kg/day
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.	g/m2/day
C64572	g/m3	Gram per Cubic Meter; ug/mL; Microgram per Milliliter; mg/L; Milligram per Liter	A unit of mass concentration equal to the concentration of one gram of a substance per unit volume of the mixture equal to one cubic meter. 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 cubic meter.(NCI)	Microgram per Milliliter
C73721	g/mol	Gram per Mole	A unit of mass commonly used to express the molar mass of a substance in gram(s) per mole. (NCI)	g/mol
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
C69442	gtt	Drop	A unit of volume equal to 0.05 milliliter (20 drops/ml).(NCI)	Medical Drop
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
C70511	kBq	Kilobecquerel	A unit of radioactivity equal to one thousand nuclear disintegrations or other nuclear transformations per second, or to 10E3 Becquerels.(NCI)	Kilobecquerel

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C71168	kBq/uL	Kilobecquerel per Microliter; GBq/L; Gigabecquerel per Liter; 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
C70492	kIU	Kilo International Unit	A unit equal to one thousand international units.(NCI)	Kilointernational Unit
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)	kN/cm2
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)	kPa
C71202	kUSP	Kilo United States Pharmacopoeia Unit	A unit of potency equal to one thousand US Pharmacopoeia Units.(NCI)	Kilo United States Pharmacopoeia 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
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 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
C28252	kg	Kilogram	The basic SI unit of mass. It is defined as the mass of an international prototype in the form of a platinum-iridium cylinder kept at Sevres in France. It is the only basic unit still defined in terms of a material object, and also the only one with a prefix [kilo] already in place. A kilogram is equal to 1,000 grams and 2.204 622 6 pounds. (NCI)	Kilogram

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C64566	kg/L	Kilogram per Liter; g/mL; Gram per Milliliter	A unit of mass concentration defined as the concentration of one kilogram of a substance in unit volume of the mixture equal to one liter. The concept also refers to the unit of mass density (volumic mass) defined as the density of substance which mass equal to one kilogram occupies the volume one liter.(NCI)	Kilogram per Liter
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
C49671	kg/m2	Kilogram per Square Meter	A unit expressed as kilogram of mass per square meter of area.(NCI)	Kilogram Per Square Meter
C42576	kg/m3	Kilogram per Cubic Meter; g/L; Gram per Liter; ug/uL; Microgram per Microliter; Milligram per Milliliter	A unit of mass concentration defined as the concentration of one kilogram of a substance per unit volume of the mixture equal to one cubic meter, or the concentration of one milligram of a substance per unit volume of the mixture equal to one milliliter, or one gram of a substance per one liter of the mixture. 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 milliliter.(NCI)	Kilogram per Cubic Meter
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
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
C70484	log10 CCID 50	Log10 50 Percent Cell Culture Infective Dose	A potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to a base-10 logarithm of amount of product or agent preparation that causes infection in the 50% of the cell culture-containing vessels inoculated with that dilution of infectious material in the product potency assay or pathogen activity assay.(NCI)	Log10 50 Percent Cell Culture Infective 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
C70479	log10 EID 50	Log10 50 Percent Embryo Infective Dose	A potency unit for measuring infectious activity of a biologic product or infectious agent equal to a base-10 logarithm of amount of product or agent preparation that causes infection in the 50% of embryos (such as chicken embryos) used in the product potency assay or pathogen activity assay.(NCI)	Log10 50 Percent Embryo Infective Dose

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C70488	log10 TCID 50	Log10 50 Percent Tissue Culture Infective Dose	A potency unit for measuring infectious activity of a biologic product or infectious agent preparation equal to a base-10 logarithm of amount of product or agent preparation that causes infection in the 50% of the tissue culture-containing flasks inoculated with that dilution of infectious material in the product potency assay or pathogen activity assay.(NCI)	Log10 50 Percent Tissue Culture Infective Dose
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
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
C42569	m2	Square Meter	The SI unit of area measurement equal to a square whose sides are one meter long. Square meter is equal to 10,000 square centimeters; 0.01 are; 1.196 square yards; 10.76 square feet; 1550 square inches. (NCI)	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
C68858	m3	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)	m3
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
C71174	mCi/L	Millicurie per Liter; uCi/mL; Microcurie per Milliliter	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
C70570	mCi/kg	Millicurie per Kilogram; uCi/g; Microcurie per Gram	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
C48512	mEq	Milliequivalent	A unit of relative amount of a substance equal to one thousandth of an equivalent weight.(NCI)	Milliequivalent
C67474	mEq/L	Milliequivalent Per Liter; mval/L; Millivalent per Liter	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
C67473	mEq/dL	Milliequivalent per Deciliter	A concentration unit measured as a number of milliequivalents of solute per deciliter of solution. (NCI)	mEq/dL
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
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
C73737	mEq/mL	Milliequivalent per Milliliter	A concentration unit expressed in milliequivalent(s) of solute per milliliter of solution. (NCI)	mEq/mL
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)	mEq/mmol
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
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
C28254	mL	Milliliter; cm3	The unit of volume equal to one thousandth of a liter, one cubic centimeter, 10E-6 cubic meter, or approximately to 0.061 023 7 cubic inch.(NCI)	Milliliter
C73746	mL/animal	Milliliter per Animal	A unit of measure expressed in milliliter(s) per animal.	mL/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.	mL/animal/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.	mL/animal/week
C73749	mL/breath	Milliliter per Breath	A unit of measure expressed in milliliter(s) per inspiration or expiration of breath.	mL/breath
C73750	mL/cage	Milliliter per Cage	A unit of measure expressed in milliliter(s) per cage.	mL/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.	mL/cage/day
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.	mL/cage/week
C73753	mL/day	Milliliter per Day	Milliliters per day.	mL/day

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C73754	mL/g	Milliliter per Gram	A unit of measure expressed in milliliter(s) per gram.	mL/g
C73755	mL/g/day	Milliliter per Gram per Day	Liters per kilogram per day.	mL/g/day
C73756	mL/g/h	Milliliter per Gram per Hour	Milliliters per gram per hour.	mL/g/h
C73757	mL/g/min	Milliliter per Gram per Minute	Milliliters per gram per minute.	mL/g/min
C66962	mL/h	Milliliters per Hour	A unit of volumetric flow rate defined as the rate at which one milliliter of matter travels during the period of time equal to one hour.(NCI)	Milliliter per Hour
C67411	mL/kg	Milliliter per Kilogram	A dose calculation unit equal to one milliliter of preparation per one kilogram of body mass. (NCI)	mL/kg
C73758	mL/kg/day	Milliliter per Kilogram per Day	Milliliters per kilogram per day.	mL/kg/day
C73759	mL/kg/h	Milliliter per Kilogram per Hour	Milliliters per kilogram per hour.	mL/kg/h
C73760	mL/kg/min	Milliliter per Kilogram per Minute	Milliliters per kilogram per minute.	mL/kg/min
C73761	mL/m2	Milliliter per Square Meter	A unit of measure expressed in milliliter(s) per square meter.	mL/m2
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)	mL/m2/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)	mL/m2/h
C73763	mL/m2/min	Milliliter per Square Meter per Minute	A dose calculation unit expressed in milliliter(s) per square meter per period of time equal to sixty seconds. (NCI)	mL/m2/min
C64777	mL/min	Milliliters per Minute	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.(NCI)	Milliliter per Minute
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)	mOsm
C67427	mOsm/kg	Milliosmole per Kilogram	A unit of osmotic pressure equal to one thousandth of an osmole per kilogram substance.	mOsm/kg
C73765	mPa	Millipascal	A SI derived unit of pressure equivalent to one thousandth of one pascal. (NCI)	mPa
C67324	mV	Millivolt	A unit of electric potential and electromotive force equal to one thousandth of a volt.(NCI)	Millivolt
C28253	mg	Milligram	The unit of mass equal to one thousandth of a gram or 1000 micrograms. One milligram equals approximately 0.015432 grain or 35.274 x 10E-6 ounce.(NCI)	Milligram

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NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C73738	mg/animal	Milligram per Animal	A unit of measure expressed in milligram(s) per animal.	mg/animal
C67015	mg/dL	Milligram per Deciliter	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
C67399	mg/day	Milligram per Day	A unit of measure referring to the ratio between mass expressed in milligrams per day.(NCI)	Milligram per 24 Hours
C74993	mg/g/day	Milligram per Gram per Day	A dose calculation unit expressed in milligram(s) per gram per period of time equal to twenty-four hours. (NCI)	mg/g/day
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)	mg/g/h
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)	mg/g/min
C66969	mg/h	Milligram per Hour	A unit of mass flow rate equivalent to the rate at which one thousandth of a gram of matter travels to a given object or space over a period of time equal to one hour.(NCI)	Milligram per Hour
C67401	mg/kg	Milligram per Kilogram	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)	mg/kg/day
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
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)	mg/m2/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)	mg/m2/h
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)	mg/m2/min
C73742	mg/min	Milligram per Minute	Milligrams per minute.	mg/min
C68896	million CFU	Million Colony Forming Units	A unit of measurement of viable bacterial numbers equal to 10E6 colony forming units.(NCI)	Million Colony Forming Units

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C68900	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 million colony forming units (10E6CFU) in one gram of substance.(NCI)	Million Colony Forming Units per Gram
C68904	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 million colony forming units (10E6CFU) in one milliliter of substance.(NCI)	Million Colony Forming Units per Milliliter
C67335	million IU	Million International Units	A unit of biological activity equal to one million international units.(NCI)	Million International Units
C71188	million organisms	Million Organisms	A unit of measure of quantity of organisms expressed in millions.(NCI)	Million Organisms
C71191	million organisms/g	Million Organisms per Gram	A unit of measure of organism content expressed in millions of organisms per unit of mass equal to one gram.(NCI)	Million Organisms per Gram
C71196	million organisms/mL	Million Organisms per Milliliter	A unit of measure of organism concentration expressed in millions of organisms per unit of volume equal to one milliliter.(NCI)	Million Organisms per Milliliter
C71193	million organisms/mg	Million Organisms per Milligram	A unit of measure of organism content expressed in millions of organisms per unit of mass equal to one milligram.(NCI)	Million Organisms per Milligram
C48154	min	Minute Unit of Time	A unit measure of time equal to 60 seconds.(NCI)	Minute
C70507	mkat	Millikatal	A unit of catalytic activity measurement equal to one thousandth of one katal (10E-3 katal).(NCI)	Millikatal
C28251	mm	Millimeter	A unit of measure equal to one thousandth of a meter.(NCI)	Millimeter
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
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
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
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)	mmHg/sec
C48513	mmol	Millimole	A unit of amount of substance equal to 0.001 mole.(NCI)	Millimole
C64387	mmol/L	Millimole per Liter; umol/mL; Micromole per Milliliter; mol/m3; Mole per Cubic Meter	A unit of concentration (molarity unit) equal to one thousandth of a mole (10E-3 mole) of solute per one liter of solution.(NCI)	Millimole per Liter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C67420	mmol/day	Millimole per 24 Hours	A unit of amount of substance flow rate equivalent to the rate at which one thousandth of a mole of substance travels or is delivered to a given object or space over a period of time equal to 24 hours.(NCI)	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 (10E-3 mole) of solute per one kilogram of solvent.(NCI)	Millimole per Kilogram
C42539	mol	Mole	A unit defined as the amount of substance that contains as many elementary units as there are atoms in 0.012 kg of carbon-12. When the mole is used, the elementary entities must be specified and may be atoms, molecules, ions, electrons, other particles, or specified groups of such particles.(NCI)	Mole
C48555	mol/L	Mole per Liter; mol/L; mmol/mL	A unit of concentration (molarity unit) equal to one mole of solute in one liter of solution.(NCI)	Mole per Liter
C68893	mol/g	Mole per Gram	A unit of amount of substance content (molality unit) defined as one mole of solute per one gram of solvent.(NCI)	Mole per Gram
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
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
C70455	mol/mol	Mole per Mole	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
C41140	msec	Millisecond	A unit of time, which is equal to one thousandth of a second.(NCI)	Millisecond
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
C69188	nL	Nanoliter	A unit of volume equal to one billionth of a liter (10E-9 liter).(NCI)	Nanoliter
C48516	ng	Nanogram	A unit of mass equal to one billionth (10E-9) of a gram, or one millionth (10E-6) of a milligram.(NCI)	Nanogram
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
C70508	nkat	Nanokatal	A unit of catalytic activity measurement equal to one billionth of one katal (10E-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 (10E-9 katal) in the unit volume of the system equal to one liter.(NCI)	Nanokatal per Liter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C67328	nm	Nanometer	A unit of length equal to one billionth of a meter (10E-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 (10E-9) of a mole.(NCI)	Nanomole
C67432	nmol/L	Nanomole per Liter	A unit of concentration (molarity unit) equal to one billionth of a mole (10E-9 mole) of solute in one liter of solution.(NCI)	Nanomole per Liter
C92613	nmol/mL/min	Nanomole per Milliliter per Minute	A unit of concentration (molarity unit) equal to one billionth of a mole (10E-9 mole) of solute in one milliliter of solution to be administered per minute of time.	nmol/mL/min
C73767	nsec	Nanosecond	A unit of time equal to one billionth of a second. (NCI)	nsec
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
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
C45997	pH	pH	A measure of the acidity or alkalinity of a fluid on a scale of 0 to 14.(NCI)	pH
C69189	pL	Picoliter	A unit of volume equal to one trillionth of a liter (10E-12 liter). (NCI)	pL
C66967	per min	Per Minute	The number of occurrences of something within a minute of time.(NCI)	Per Minute
C66965	per sec	Per Second	The number of occurrences of something within a second of time.(NCI)	Per Second
C64551	pg	Picogram	A unit of mass equal to one trillionth of a gram (10E-12 gram).(NCI)	Picogram
C67331	pg/dL	Picogram per Deciliter	Picograms per deciliter.	pg/dL
C70509	pkat	Picokatal	A unit of catalytic activity measurement equal to trillionth of one katal (10E-12 katal).(NCI)	Picokatal
C69148	pm	Picometer	A unit of length equal to one trillionth of a meter (10E-12 meter).(NCI)	Picometer
C65045	pmol	Picomole	A unit of amount of substance equal to a trillionth (10E-12) of a mole.(NCI)	Picomole
C67434	pmol/L	Picomole per Liter; fmol/mL; Femtomole per Milliliter	A unit of concentration (molarity unit) equal to one trillionth of a mole (10E-12 mole) in one liter of solution.(NCI)	Picomole per Liter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C71620 - UNIT - Unit
Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C70565	ppb	Part per Billion	A unit of measure referring to one entity counted per one billion entities.(NCI)	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	A unit of proportion equal to 10E-3.(NCI)	Part per Thousand
C70566	pptr	Parts per Trillion	A unit of measure referring to one entity counted per one trillion entities.(NCI)	Per Trillion
C73768	psec	Picosecond	A unit of time equal to one trillionth of a second.(NCI)	psec
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
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
C42535	sec	Second	The second is a unit of time with a duration of 919 263 177 0 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. According to the convention, 60 seconds constitute one minute; 3,600 seconds constitute one hour. Abbreviation Sec. is acceptable in non-scientific usage only.(NCI)	Second
C68895	thousand CFU	Thousand Colony Forming Units	A unit of measurement of viable bacterial numbers equal to 10E3 colony forming units.(NCI)	Thousand Colony Forming Units
C68899	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 thousand colony forming units (10E3CFU) in one gram of substance.(NCI)	Thousand Colony Forming Units per Gram
C68903	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 thousand colony forming units (10E3CFU) in one milliliter of substance.(NCI)	Thousand Colony Forming Units per Milliliter
C71187	thousand organisms	Thousand Organisms	A unit of measure of quantity of organisms expressed in thousands.(NCI)	Thousand Organisms
C71190	thousand organisms/g	Thousand Organisms per Gram	A unit of measure of organism content expressed in thousands of organisms per unit of mass equal to one gram.(NCI)	Thousand Organisms per Gram
C71195	thousand organisms/mL	Thousand Organisms per Milliliter	A unit of measure of organism concentration expressed in thousands of organisms per unit of volume equal to one milliliter.(NCI)	Thousand Organisms per Milliliter
C48544	tsp	Teaspoon Dosing Unit	A unit of volume used in pharmacy equal to 5 milliliters.(NCI)	Teaspoon 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

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>
Source Date: 2011-06-10

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C48507	uCi	Microcurie; mCi	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
C71173	uCi/L	Microcurie per Liter; mCi/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
C70571	uCi/kg	Microcurie per Kilogram; mCi/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
C73726	uEq	Microequivalent	A unit of relative amount of a substance equal to one millionth of an equivalent weight.(NCI)	uEq
C67405	uIU/mL	Micro-International Unit per milliliter	Microinternational units per milliliter.	uIU/mL
C48153	uL	Microliter	A unit of volume accepted for use with the SI and equal to one millionth of a liter (10E-6 liter).(NCI)	uL
C69175	uL/mL	Microliter per Milliliter; mL/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
C73736	uOsM	Microosmole	A unit of osmotic pressure equal to one millionth of an osmole or the osmotic pressure of a 10E-6 molar solution of a substance that does not dissociate. (NCI)	uOsM
C71175	uV	Microvolt; mV	A unit of an electric potential and electromotive force equal to one millionth of a volt.(NCI)	Microvolt
C48152	ug	Microgram; mcg	The unit of mass equal to one millionth of a gram or one thousandth of a milligram.(NCI)	Microgram
C67306	ug/L	Microgram per Liter; mg/m ³ ; Milligram per Cubic Meter; ng/mL; Nanogram per Milliliter; mcg/L	A unit of mass concentration defined as the concentration of one microgram of a substance per unit volume of the mixture equal to one liter. 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 liter.(NCI)	Microgram per Liter
C73728	ug/animal	Microgram per Animal	A unit of measure expressed in microgram(s) per animal.	ug/animal
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)	ug/dL
C71205	ug/day	Microgram per Day; mcg/day	A unit of mass flow rate equivalent to the rate at which one millionth of a gram of matter travels to a given object or space over a period of time equal to twenty four hours. Microgram per day is also a dose administration rate unit equal to the rate at which one millionth of a gram of a product is administered per unit of time equal to twenty four hours.(NCI)	Microgram per Day

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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)	ug/g/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)	ug/g/h
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)	ug/g/min
C67394	ug/h	Micrograms per Hour; mcg/h	A unit of mass flow rate equivalent to the rate at which one millionth of a gram of matter travels to a given object or space over a period of time equal to one hour.(NCI)	Microgram per Hour
C67396	ug/kg	Microgram per Kilogram; mcg/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)	ug/kg/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)	ug/kg/h
C71210	ug/kg/min	Microgram per Kilogram per Minute; Gamma 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
C67312	ug/m2	Microgram per Square Meter	A dose calculation unit expressed in microgram(s) per square meter.	ug/m2
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)	ug/m2/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)	ug/m2/h
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)	ug/m2/min
C67327	ug/m3	ug/m3; Microgram per Cubic Meter; ng/L; pg/mL	A unit of mass concentration defined as the concentration of one nanogram of a substance per one liter of the mixture, or one picogram of a substance in unit volume of the mixture equal to one milliliter, or one microgram of a substance per one cubic meter of the mixture. The concept also refers to the metric unit of mass density (volumic mass) defined as the density of substance which mass equal to one nanogram occupies the volume one liter.(NCI)	Nanogram per Liter
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)	ug/mL/h

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

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C71620 - UNIT - Unit

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C71211	ug/min	Micrograms per Minute; mcg/min	A unit of mass flow rate equivalent to the rate at which one millionth of a gram of matter travels to a given object or space over a period of time equal to one minute. Microgram per minute is also a dose administration rate unit equal to the rate at which one millionth of a gram of a product is administered per unit of time equal to one minute.(NCI)	Microgram per Minute
C70562	ukat	Microkatal; mckat	A unit of catalytic activity measurement equal to one millionth of katal (10E-6 katal).(NCI)	Microkatal
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
C48510	um	Micron; mcm	A unit of length in metric system equal to 10E-6 meter, or micrometer.(NCI)	Micron
C73770	um2	MicroSquare Meter	A SI unit of area measurement equal to a square whose sides are one micrometer long. (NCI)	um2
C67565	um3	Cubic Micrometer	A unit of volume equal to 10E-18 liter or one cubic micrometer.	Attoliter
C48509	umol	Micromole; mmol	A unit of amount of substance equal to one millionth (10E-6) of a mole.(NCI)	Micromole
C48508	umol/L	Micromole per Liter	A unit of concentration (molarity unit) equal to one one-millionth of a mole (10E-6 mole) of solute per one liter of solution. (NCI)	umol/L
C67406	umol/day	Micromoles per Day; mmol/day	A unit of amount of substance flow rate equivalent to the rate at which one millionth of a mole of substance travels to a given object or space over a period of time equal to 24 hours.(NCI)	Micromole per 24 Hours
C73735	umol/mg/min	Micromole per Milligram per Minute	A unit of concentration (molarity unit) equal to one millionth of a mole (10E-6 mole) per milligram of a substance per period of time equal to sixty seconds. (NCI)	umol/mg/min
C69149	usec	Microsecond	A unit of time equal to one millionth of a second. (NCI)	usec
C48553	yd	Yard	A unit of length equal to 3 feet, or 36 inches, or 0.9144 meter.(NCI)	Yard

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66770 - VSRESU - Units for Vital Signs Results

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C25613	%	Percentage	A fraction or ratio with 100 understood as the denominator. (NCI)	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
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
C48500	IN	Inch	A traditional unit of length equal to 2.54 centimeters. (NCI)	Inch
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
C49668	cm	Centimeter	A basic unit of length in the former CGS version of metric system, equal to one hundredth of a meter or approximately 0.393 700 787 inch. (NCI)	Centimeter
C48155	g	Gram	A metric unit of mass equal to one one thousandth of a kilogram. (NCI)	Gram
C28252	kg	Kilogram	The basic SI unit of mass. It is defined as the mass of an international prototype in the form of a platinum-iridium cylinder kept at Sevres in France. It is the only basic unit still defined in terms of a material object, and also the only one with a prefix [kilo] already in place. A kilogram is equal to 1,000 grams and 2.204 622 6 pounds. (NCI)	Kilogram
C49671	kg/m2	Kilogram Per Square Meter	The SI derived unit of spread rate of a substance by mass, used also as a measure of area density. (NCI)	Kilogram Per Square Meter
C42569	m2	Square Meter	The SI unit of area measurement equal to a square whose sides are one meter long. Square meter is equal to 10,000 square centimeters; 0.01 ares; 1.196 square yards; 10.76 square feet; 1550 square inches. (NCI)	Square Meter

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66770 - VSRESU - Units for Vital Signs Results

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
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

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C67153 - VSTEST - Vital Signs Test Name

Codelist extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
C12472	Adipose Tissue	Adipose Tissue	A specialized form of connective tissue consisting primarily of adipocytes (fat cells), surrounded by a meshwork of collagen fibers.	Adipose Tissue
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
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
C25299	Diastolic Blood Pressure	Diastolic Blood Pressure	The blood pressure after the contraction of the heart while the chambers of the heart refill with blood. (NCI)	Diastolic Blood Pressure
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
C84372	Knee to Heel Length	Lower Leg 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
C49679	Mean Arterial Pressure	Mean Arterial Pressure	The mean pressure of the blood within the arterial circulation. The arterial pressure may be directly measured by insertion of an intra-arterial catheter connected to a transducer. The mean arterial pressure (MAP) can be calculated by subsequent analysis of the waveform. MAP can be approximated without an invasive procedure using the following formula: diastolic pressure plus 1/3 of the pulse pressure, where pulse pressure is systolic pressure - diastolic pressure. (NCI)	Mean Arterial 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
C25298	Systolic Blood Pressure	Systolic Blood Pressure	The blood pressure during the contraction of the left ventricle of the heart.	Systolic Blood Pressure

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C67153 - VSTEST - Vital Signs Test Name

Codelist extensible: Yes

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
C25208	Weight	Weight	The vertical force exerted by a mass as a result of gravity. (NCI)	Weight

CDISC Controlled Terminology SEND - 2011-06-10

C66741 - VSTESTCD - Vital Signs Test Code

Code list extensible: Yes

NCI Code	CDISC Submission Value	CDISC Synonym	CDISC Definition	NCI Preferred Term
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
C12472	BODYFAT	Adipose Tissue	A specialized form of connective tissue consisting primarily of adipocytes (fat cells), surrounded by a meshwork of collagen fibers.	Adipose Tissue
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
C25299	DIABP	Diastolic Blood Pressure	The blood pressure after the contraction of the heart while the chambers of the heart refill with blood. (NCI)	Diastolic Blood Pressure
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
C25347	HEIGHT	Height	The vertical measurement or distance from the base to the top of an object; the vertical dimension of extension. (NCI)	Height
C49677	HR	Heart Rate	The number of heartbeats per unit of time, usually expressed as beats per minute. (NCI)	Heart Rate
C84372	KNEEHEEL	Lower Leg 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
C49679	MAP	Mean Arterial Pressure	The mean pressure of the blood within the arterial circulation. The arterial pressure may be directly measured by insertion of an intra-arterial catheter connected to a transducer. The mean arterial pressure (MAP) can be calculated by subsequent analysis of the waveform. MAP can be approximated without an invasive procedure using the following formula: diastolic pressure plus 1/3 of the pulse pressure, where pulse pressure is systolic pressure - diastolic pressure. (NCI)	Mean Arterial Pressure
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
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
C25298	SYSBP	Systolic Blood Pressure	The blood pressure during the contraction of the left ventricle of the heart.	Systolic Blood Pressure

Source: NCI EVS Terminology Resources website: <http://www.cancer.gov/cancertopics/terminologyresources/page6>

Source Date: 2011-06-10

CDISC Controlled Terminology SEND - 2011-06-10

C66741 - VSTESTCD - Vital Signs Test Code

Codelist extensible: Yes

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
C25208	WEIGHT	Weight	The vertical force exerted by a mass as a result of gravity. (NCI)	Weight