

1	Status	Final Text
2	Date of Last Update	2020/01/17
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7	Submission Date	2019/05/01

8	Correction Number CP-1952	
9	Log Summary: Remove common name from taxonomic rank code meanings	
10	Name of Standard	
11	PS3.16 2019e	
12	Rationale for Correction:	
13	Code meanings are not supposed to be explanatory and common names for species (etc.) may be synonymns but should not be	
14	included with the Latin name.	
15	Correction Wording:	

Amend DICOM PS3.16 as follows (changes to existing text are bold and underlined for additions and ~~struckthrough~~ for removals):

CID 7454 Animal Taxonomic Rank Values

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: 20160211
 UID: 1.2.840.10008.6.1.518

Table CID 7454. Animal Taxonomic Rank Values

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID	ITIS TSN
SCT	337915000	Homo sapiens	L-85003	C0086418	180092
SCT	388626009	Felis	L-000F9	C0524517	180586
SCT	448169003	Felis catus (domestic cat)	L-00376	C0007450	183798
SCT	388445009	Equus	L-000A9	C1265527	180689
SCT	35354009	Equus caballus (domestic horse)	L-8A102	C0019944	180691
SCT	388254009	Ovis	L-8C3FD	C0036945	180709
SCT	125099002	Ovis aries (domestic sheep)	L-8C336	C1123019	552475
SCT	388393002	Sus	L-8B1FB	C1265533	180721
SCT	78678003	Sus scrofa	L-8B100	C1135183	180722
SCT	388249000	Capra	L-8C3FB	C1265549	180714
SCT	125097000	Capra hircus (domestic goat)	L-8C306	C0018019	180715
SCT	388490000	Canis	L-881FC	C0524516	180595
SCT	36855005	Canis lupus	L-88121	C1510418	180596
SCT	448771007	Canis lupus familiaris (domestic dog)	L-88124	C0012984	726821
SCT	388168008	Bos	L-8BA18	C1265540	183837
SCT	107007004	Bovinae	L-8B9F9	C0325235	552332
SCT	34618005	Bos taurus (domestic cow)	L-8B941	C1140701	183838
SCT	447482001	Mus genus	L-87830	C0026809	180365
SCT	447612001	Mus musculus (House mouse)	L-87831	C0025914	180366
ITIS_TSN	180278	Peromyscus leucopus (American white-footed mouse)			180278
ITIS_TSN	180276	Peromyscus maniculatus (Deer mouse)			180276
SCT	371564000	Rattus	L-877FB	C0034721	180361
SCT	371565004	Rattus norvegicus (common rat)	L-877FC	C0034693	180363
ITIS_TSN	180346	Sigmodon genus (cotton rat)		C0037070	180346
SCT	125076001	Cavia porcellus (domestic guinea pig)	L-87A02	C0999699	584713
SCT	449310008	Mustela putorius furo (ferret)	L-88423	C0015859	727313

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID	ITIS TSN
SCT	36571002	Oryctolagus cuniculus (European rabbit)	L-86B02	C0324889	180129
SCT	406733009	Callithrix jacchus (common marmoset)	L-001DE	C0006765	572915

Note

Codes that are now defined in SNOMED as "ambiguous" (conceptstatus = 4) were previously included in this table, but have been retired and replaced with unambiguous alternatives (e.g., (69986009, SCT, "Canine species") has been replaced with genus (388490000, SCT, "Canis"), species (36855005, SCT, "Canis lupus") and subspecies (448771007, SCT, "Canis lupus familiaris"). Note that in UMLS, there is a lack of distinction between "Canis familiaris" and "Canis lupus familiaris". The replaced codes are (30996001, SCT, "Homo sapiens"), (23826000, SCT, "Feline species"), (36295001, SCT, "Equine species"), (36295001, SCT, "Ovine species"), (42018006, SCT, "Porcine species"), (68552000, SCT, "Caprine species"), (69986009, SCT, "Canine species") and (79058000, SCT, "Bovine species").

Add to DICOM PS3.16 the following:

G English Code Meanings of Selected Codes (Normative)

Table G-1. English Code Meanings of Selected Codes

Coding Scheme Designator	Code Value	Code Meaning
SCT	448169003	Felis catus
		Domestic cat
SCT	35354009	Equus caballus
		Domestic horse
SCT	125099002	Ovis aries
		Domestic sheep
SCT	125097000	Capra hircus
		Domestic goat
SCT	448771007	Canis lupus familiaris
		Domestic dog
SCT	34618005	Bos taurus
		Domestic cow
SCT	447612001	Mus musculus
		House mouse
ITIS_TSN	180278	Peromyscus leucopus
		American white-footed mouse
ITIS_TSN	180276	Peromyscus maniculatus
		Deer mouse
SCT	371565004	Rattus norvegicus
		Common rat
ITIS_TSN	180346	Sigmodon genus
		Cotton rat
SCT	125076001	Cavia porcellus

Coding Scheme Designator	Code Value	Code Meaning
		Domestic guinea pig
SCT	449310008	Mustela putorius furo Ferret
SCT	36571002	Oryctolagus cuniculus European rabbit
SCT	406733009	Callithrix jacchus Common marmoset