

1	Status	Letter Ballot
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7	Submission Date	2023/09/28

8	Correction Number CP-2358	
9	Log Summary: Update DICOM to reflect changes in IHTSDO SNOMED CT-DICOM Subset for JUL 2023 INT Release	
10	Name of Standard	
11	PS3.16	

Rationale for Correction:

The following concepts have been inactivated in the July 2023 INT release:

- 243147009 Controlled Ventilation
- 86049000 Neoplasm, Primary
- 103693007 Diagnostic procedure
- 108300008 Nuclear medicine diagnostic procedure on nervous system
- 128947001 Graft to cited body segment (no replacement)
- 128950003 Arterial graft to cited segment (no replacement)
- 128951004 Venous graft to cited segment (no replacement)
- 161901003 Chronically ill
- 261061003 Bronchial
- 263816006 Muscular
- 268461001 Sheath
- 27167007 MX
- 285645000 Disseminated malignancy of unknown primary
- 31162003 Coronary sinus
- 31845005 Nipple retraction
- 333111009 permethrin stain
- 371895000 Culprit lesion (CRS #781157 - SNOMED agrees to reactive - no change needed)
- 373108000 Post PTCA
- 373143004 Severe thrombus (CRS #781158 - SNOMED agrees to reactive - no change needed)
- 373933003 Acute onset
- 385380006 Metastasis stage finding
- 385382003 Node stage finding
- 399209000 Implant Displaced (CRS #781159 - SNOMED agrees to reactive - no change needed)
- 406969006 Thionin stain
- 409586006 Complaint
- 445769006 Intracorporis cavernosum route
- 76862008 Left Main Coronary Artery Ostium
- 83422003 Doppler
- 8592001 Irrigation following insertion of catheter
- 91606004 cochineal stain

1 Correction Wording:

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

TID 3520 Hemodynamic Clinical Context

Table TID 3520. Hemodynamic Clinical Context

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
9	>	CONTAINS	INCLUDE	D???	1-n	U		\$ConditionName = EV (243147009 , SCT, "Controlled ventilation") (<u>266700009</u> , <u>SCT, "Ventilation assistance"</u>) ...

TID 3802 Cardiovascular Patient History

Table TID 3802. Cardiovascular Patient History

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
22	>>	CONTAINS	INCLUDE	D???	1-n	U		\$ProcType = DT (103693007 , SCT, "Diagnostic procedure") (<u>261004008</u> , <u>SCT, "Diagnostic intent"</u>) \$Procedure = D???

TID 4207 Breast Imaging Pathology Results

Table TID 4207. Breast Imaging Pathology Results

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
14	>>	HAS PROPERTIES	CODE	EV (1222589003, SCT, "pT category- finding ")	1	U		D???
15	>>	HAS PROPERTIES	CODE	EV (385382003 , SCT, "Node stage finding") (<u>277206009</u> , <u>SCT, "N category"</u>)	1	U		D???
16	>>	HAS PROPERTIES	CODE	EV (385380006 , SCT, "Metastasis stage finding") (<u>277208005</u> , <u>SCT, "M category"</u>)	1	U		DCID 6162 "Assessment of Metastasis for Breast"

TID 4301 Genitourinary Patient History

Table TID 4301. Genitourinary Patient History

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
14	>	CONTAINS	CONTAINER	DT (103693007 , SCT, "Diagnostic procedure") (<u>261004008</u> , <u>SCT, "Diagnostic intent"</u>)	1-n	U		

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
16	>>	CONTAINS	INCLUDE	D???	1-n	U		\$ProcType = DT (103693007, SCT, "Diagnostic procedure") (261004008, SCT, "Diagnostic intent")

CID 618 Airway Management Method Code Type from Anesthesia Quality Initiative

Version: **20151110**yyyyymmdd

Table CID 618. Airway Management Method Code Type from Anesthesia Quality Initiative

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	243147009 <u>266700009</u>	Controlled Ventilation Ventilation assistance	P2-2290B <u>P2-22019</u>	G0419044 <u>C0554804</u>

CID 9 Image Guided Therapeutic Procedure

Version: **20160314**yyyyymmdd

Table CID 9. Image Guided Therapeutic Procedure

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	8592004 <u>67889009</u>	Irrigation following insertion of catheter	P1-05052 <u>P1-05050</u>	G0022404 <u>C0022100</u>

CID 11 Administration Route

Version: **20200417**yyyyymmdd

Table CID 11. Administration Route

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	445769006 <u>445769006</u>	Intracorpous cavernosum route	R-F2GB6	C2959571

CID 3014 Coronary Artery Segment

Version: **20180325**yyyyymmdd

Table CID 3014. Coronary Artery Segment

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID	Equivalent BARI Code
SCT	76862008 <u>1256091001</u>	Left Main Coronary Artery Ostium	F-43105	C0226030	11A

CID 3019 Cardiovascular Anatomic Location Modifier

Version: 20190524yyyyymmdd

Table CID 3019. Cardiovascular Anatomic Location Modifier

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SGT	428950003	Arterial graft to cited segment	G-D873	G1264698
SGT	428947004	Graft to cited segment, body	G-D870	G1264695
SCT	128948006	Graft to cited segment , distal anastomosis	G-D872	C1264697
SCT	128949003	Graft to cited segment , proximal anastomosis	G-D871	C1264696
SCT	264114003	Ostium	R-4215C	C0444567
SGT	428951004	Venous graft to cited segment	G-D874	G1264699
SCT	361097006	Entire Vessel	T-40003	C1283786
DCM	122101	Aneurysm on cited vessel		
DCM	122102	Graft to cited segment, proximal section		
DCM	122103	Graft to cited segment, mid section		
DCM	122104	Graft to cited segment, distal section		

CID 3108 NM/PET Procedure

Version: 20190817yyyyymmdd

Table CID 3108. NM/PET Procedure

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	108300008	Nuclear medicine diagnostic procedure on nervous system	P5-D90F8	C0412330

CID 3201 Indications for Stress Test

Version: 20080927yyyyymmdd

Table CID 3201. Indications for Stress Test

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	373408000 <u>371822007</u>	Post PTCA	R-00357 <u>R-0039D</u>	G1269832 <u>C1299450</u>

CID 3429 Catheterization Device

Version: 20230630yyyyymmdd

Table CID 3429. Catheterization Device

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	268461004 <u>371793003</u>	Sheath	F-9B75G <u>R-002E8</u>	G0419524 <u>C1299426</u>

CID 3442 Peripheral Pulse MethodVersion: **20030327yyyyymmdd****Table CID 3442. Peripheral Pulse Method**

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	83422003 <u>420717009</u>	Doppler	P4-30022 <u>F-04DDB</u>	G0489575 <u>C1720103</u>

CID 3608 Atrial Source LocationVersion: **20160314yyyyymmdd****Table CID 3608. Atrial Source Location**

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	34462003 <u>90219004</u>	Coronary sinus	T-32330 <u>T-48410</u>	G0225863 <u>C0456944</u>

CID 3769 Concern TypeVersion: **20070827yyyyymmdd****Table CID 3769. Concern Type**

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	<u>409586006</u> 1269496002	Complaint	<u>F-04BA9</u>	C0277786

CID 3772 Health StatusVersion: **20190817yyyyymmdd****Table CID 3772. Health Status**

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	461904003 <u>27624003</u>	Chronically ill	F-06000 <u>DF-00003</u>	G0584862 <u>C0008679</u>

CID 6039 Nipple CharacteristicVersion: **20020904yyyyymmdd****Table CID 6039. Nipple Characteristic**

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	31845005 <u>271955004</u>	Nipple retraction	D7-90554 <u>R-F160E</u>	C0221370

CID 6055 Breast Clinical Finding or Indicated ProblemVersion: **20160314yyyyymmdd**

Table CID 6055. Breast Clinical Finding or Indicated Problem

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	285645000 <u>255052006</u>	Disseminated malignancy of unknown primary	DF-00577 <u>DF-004BF</u>	G0563524 <u>C0027667</u>

CID 6056 Associated Finding for Breast

Version: ~~20040112~~ yyyyymmdd

Table CID 6056. Associated Finding for Breast

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	34845005 <u>271955004</u>	Nipple retraction	D7-90554 <u>R-F160E</u>	C0221370

CID 6100 Chest Component Category

Version: ~~20030408~~ yyyyymmdd

Table CID 6100. Chest Component Category

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	263846006 <u>71616004</u>	Muscular	R-420AE <u>T-13001</u>	G0442025 <u>C1305763</u>

CID 6129 Chest Site Involvement

Version: ~~20030408~~ yyyyymmdd

Table CID 6129. Chest Site Involvement

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	264064003 <u>955009</u>	Bronchial	R-40939 <u>T-26000</u>	G0205039 <u>C0006255</u>

CID 6130 Severity Descriptor

Version: ~~20460314~~ yyyyymmdd

Table CID 6130. Severity Descriptor

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	373933003 <u>385315009</u>	Acute onset	R-424BE <u>R-424C4</u>	G1276802 <u>C1272517</u>

CID 6162 Assessment of Metastasis for Breast

Version: ~~20230630~~ yyyyymmdd

Table CID 6162. Assessment of Metastasis for Breast

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	27467007 <u>399593007</u>	MX	G-F175 <u>F-005BE</u>	G0445039 <u>C1302533</u>

CID 6319 Abdominal Intervention Type

Version: 20240714yyyymmdd

Table CID 6319. Abdominal Intervention Type

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	403693007 <u>261004008</u>	Diagnostic <u>procedureintent</u>	P0-00002 <u>R-408C3</u>	G0430022 <u>C0348026</u>

CID 7159 Lesion Segmentation Type

Version: 20220402yyyymmdd

Table CID 7159. Lesion Segmentation Type

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	86049000 <u>372087000</u>	Neoplasm, Primary	M-80003 <u>DF-00651</u>	C1306459

CID 8112 Specimen Stain

Version: 20230630yyyymmdd

Table CID 8112. Specimen Stain

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	73892005	carmine stain	C-22971	C0007250
SCT	91606004	cochineal stain	G-22973	G0140382
SCT	333444009 <u>410457007</u>	permethrin stain	R-F748A <u>C-2310F</u>	G1446695 <u>C0070455</u>
SCT	406969006	thionin stain	G-22850	G0076494
SCT	12001002	thionine stain	C-22943	C0076494

E French Language Meanings of Selected Codes Used in the DCMR (Normative)

Table E-1. French Language Meanings of Selected Codes

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning English Language	Code Meaning French Language
SCT		263846006 <u>71616004</u>	Muscular	Musculaire
SCT		34845005 <u>271955004</u>	Nipple retraction	Rétraction mamelonnaire
SCT		373933003 <u>385315009</u>	Acute onset	Aigu

F Japanese Language Meanings of Selected Codes Used in The DCMR (Normative)

Table F-1. Japanese Language Meanings of Selected Codes

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning English Language	Code Meaning Japanese Language
SCT		34845005 <u>271955004</u>	Nipple retraction	乳頭陥凹

J SNOMED Retired Codes

Table J-1. SNOMED Codes Retired from DICOM Use

Retired Code Value	Code Meaning	Replacement Code	Notes
G-A231	Acute	373933003 <u>385315009</u>	Replacement code has meaning of " AcuteSudden onset (qualifier value)". Retired code is inactive in SNOMED CT (Erroneous).

Add new retired concepts to DICOM PS3.16:

J SNOMED Retired Codes

Table J-1. SNOMED Codes Retired from DICOM Use

Retired Code Value	Code Meaning	Replacement Code	Notes
243147009	Controlled ventilation	266700009	Replacement code has meaning of "Assisted breathing (regime/therapy)". Retired code is inactive in SNOMED CT.
86049000	Neoplasm, Primary	372087000	Replacement code has meaning of "Primary malignant neoplasm (disorder)". Retired code is inactive in SNOMED CT.
103693007	Diagnostic procedure	261004008	Replacement code has meaning of "Diagnostic intent (qualifier value)". Retired code is inactive in SNOMED CT.
161901003	Chronically ill	27624003	Replacement code has meaning of "Chronic disease (disorder)". Retired code is inactive in SNOMED CT.
261061003	Bronchial	955009	Replacement code has meaning of "Bronchial structure (body structure)". Retired code is inactive in SNOMED CT.
263816006	Muscular	71616004	Replacement code has meaning of "Skeletal and/or smooth muscle structure (body structure)". Retired code is inactive in SNOMED CT.
268461001	Sheath	371793003	Replacement code has meaning of "Catheter sheath (physical object)". Retired code is inactive in SNOMED CT.

Retired Code Value	Code Meaning	Replacement Code	Notes
285645000	Disseminated malignancy of unknown primary	255052006	Replacement code has meaning of "Malignant neoplasm of unknown origin (disorder)". Retired code is inactive in SNOMED CT.
31162003	Coronary sinus	90219004	Replacement code has meaning of "Coronary sinus structure (body structure)". Retired code is inactive in SNOMED CT.
31845005	Nipple retraction	271955004	Replacement code has meaning of "Retraction of nipple (finding)". Retired code is inactive in SNOMED CT.
333111009	permethrin stain	410457007	Replacement code has meaning of "Permethrin (substance)". Retired code is inactive in SNOMED CT.
373108000	Post PTCA	371822007	Replacement code has meaning of "Patient post percutaneous transluminal coronary angioplasty (finding)". Retired code is inactive in SNOMED CT.
373933003	Acute onset	385315009	Replacement code has meaning of "Sudden onset (qualifier value)". Retired code is inactive in SNOMED CT.
385380006	Metastasis stage finding	277208005	Replacement code has meaning of "M category (observable entity)". Retired code is inactive in SNOMED CT.
385382003	Node stage finding	277206009	Replacement code has meaning of "N category (observable entity)". Retired code is inactive in SNOMED CT.
406969006	thionin stain	12001002	Replacement code has meaning of "Thionine stain (substance)". Retired code is inactive in SNOMED CT.
409586006	Complaint	1269496002	Replacement code has meaning of "Complaint (observable entity)". Retired code is inactive in SNOMED CT.
445769006	Intracorporus cavernosum route	1259221004	Replacement code has meaning of "Intracorporus cavernosum route (qualifier value)". Retired code is inactive in SNOMED CT.
76862008	Left Main Coronary Artery Ostium	1256091001	Replacement code has meaning of "Structure of ostium of left main coronary artery (body structure)". Retired code is inactive in SNOMED CT.
83422003	Doppler	420717009	Replacement code has meaning of "Finding of pulse taking by doppler (finding)". Retired code is inactive in SNOMED CT.
8592001	Irrigation following insertion of catheter	67889009	Replacement code has meaning of "Irrigation (procedure)". Retired code is inactive in SNOMED CT.

Retired Code Value	Code Meaning	Replacement Code	Notes
91606004	cochineal stain	73892005	Replacement code has meaning of "Carmine stain (substance)". Retired code is inactive in SNOMED CT.