DICOM Change Proposal

STATUS	Assigned
Date of Last Update	2026-01-07
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Submission Date	2025-04-25

Change Number	CP-2544
Log Summary: Inconsistencies of DCM in PS3.16 TIDs vs. Table D-1	
Name of Standard PS3.16	

Rationale for Change:

The TIDs of PS3.16 use multiple Coded Concepts in the columns "Concept Name", "Condition" and "Value Set Constraint". For some of them the Code Meaning is different than the Code Meaning defined in PS3.16 **Table D-1. DICOM Controlled Terminology Definitions**.

Example 1 – mismatch between CodeValue and CodeMeaning

TID 4306 PI-RADS® Localized Abnormality Assessment, Row 1,
Concept Name="EV (130559, DCM, "PI-RADS Localized Abnormality Assessment")"
TID: IPI-RADS Localized Abnormality AssessmentI
D-1: IExtra-prostatic FindingI

Table D-1 has:

130559	Extra-prostatic Finding	Finding identified in prostate MRI that is located outside of the prostate gland.
130560	PI-RADS Localized Abnormality Assessment	Evaluation of a localized abnormality within the gland using Prostate Imaging Reporting and Data System (PI-RADS®) guidelines.

Obviously CodeValue = 130560 was intended to be used in TID 4306, Row 1 – see the name of the TID 4306 itself.

Example 2 - different spelling (these 3 are new with Supp233 in 2025b**):**
TID 1007, Row 5a, Concept Name='EV (131233, DCM, "Subject Sex Parameters for Clinical Use")'
TID: ISubject Sex Parameters for Clinical UseI
D-1: ISubject Sex Parameters for Clinical Use CategoryI

TID 1007, Row 5b, Concept Name='EV (131234, DCM, "Subject Sex Parameters for Clinical Use Category Comment")'
TID: ISubject Sex Parameters for Clinical Use Category CommentI
D-1: ISex Parameters for Clinical Use Category CommentI

TID 1007, Row 5c, Concept Name='EV (131235, DCM, "Subject Sex Parameters for Clinical Use Category Reference")'
TID: ISubject Sex Parameters for Clinical Use Category ReferenceI
D-1: ISex Parameters for Clinical Use Category ReferenceI

The Code Meanings shall be synchronized in TIDs versus D-1.
It is intended to have low impact on existing implementations.
We prefer to change the wording in D-1 (as long as possible) to avoid changes on TIDs. It is assumed that while implementation the developer may have oriented on the wording found in the TIDs. Thus, changing the TID wording may have a lower impact on existing implementations.

Discussion on suggested changes
(for better understanding to the reader of this CP, and easier ways to compare TID text with D-1 text, this section contains all changes as tables – despite having the same information in the lower section "Changes".)

1) The following TIDs have the column "**Concept Name**" with a CodeMeaning different than in the Table D-1:

Position in TID	DCM Code	Current CodeMeaning in TID Column "**Concept Name**"	Current CodeMeaning in D-1	Notes for suggested action
TID 1007, Row 5a	131233	Subject Sex Parameters for Clinical Use	Subject Sex Parameters for Clinical Use Category	Change TID New in 2025b with Supp233
TID 1007, Row 5b	131234	Subject Sex Parameters for Clinical Use Category Comment	Sex Parameters for Clinical Use Category Comment	Change D-1 New in 2025b with Supp233
TID 1007, Row 5c	131235	Subject Sex Parameters for Clinical Use Category Reference	Sex Parameters for Clinical Use Category Reference	Change D-1 New in 2025b with Supp233
TID 3010, Row 3	121124	Procedure Action ID	Procedure Action Item ID	Change D-1, delete the word "Item" The DCM code 121124 has currently 4 usages in TIDs. All have the same CodeMeaning without "Item".
TID 3100, Row 2	121124	Procedure Action ID	Procedure Action Item ID	
TID 3403, Row 5	121124	Procedure Action ID	Procedure Action Item ID	
TID 3501, Row 4	121124	Procedure Action ID	Procedure Action Item ID	
TID 3214, Row 17	122382	Site of Luminal Minimum	Site of Lumen Minimum	Change D-1 CodeMeaning is the same in all TIDs, and is similar between min/max
TID 3218, Row 7	122382	Site of Luminal Minimum	Site of Lumen Minimum	
TID 3214, Row 18	122516	Site of Luminal Maximum	Site of Maximum Luminal	Change D-1 CodeMeaning is the same in all TIDs, and is similar between min/max
TID 3218, Row 8	122516	Site of Luminal Maximum	Site of Maximum Luminal	
TID 3307, Row 8	122713	Attenuation correction	Attenuation correction method	Change D-1 Single use, lower impact on existing implementations.
TID 3808, Row 16	122110	Post- Intervention TIMI Flow	Post-Intervention TIMI Flow	Change TID, delete space
TID 3926, Row 23	122665	Time after start of injection of contrast bolus	Time interval since injection of contrast media	Change TID. D-1 reads better. Wording is then consistent with DCM 122668)
TID 4002, Row 3	111023	Differential Diagnosis/ Impression	Differential Diagnosis/Impression	Change TID, delete space Single used in TID 4002. French and Japanese Translations match D-1.
TID 4205, Row 7	111350	Breast background echo texture	Breast background echotexture	Change D-1, add a space Single use of 111350

TID 4304, Row 1	130555	Localized Prostate Finding	Localized Prostate Finding	Change TID, delete 1 of the two spaces (applies to XML source, not visible in html/word version)
TID 4306, Row 1	130559	PI-RADS Localized Abnormality Assessment	Extra-prostatic Finding	D-1 has (130560, DCM, PI-RADS Localized Abnormality Assessment) Obviously not 130559 but 130560 was intended in TID 4306 "PI-RADS® Localized Abnormality Assessment". Change TID 4306, Row 1 to use code 130560.
TID 7000, Row 25	112379	Degree of Freedom Exact Rotational Value	Degree of Freedom Exact Rotational Translation Value	Change D-1, delete the word "Translation" Then: 112379 "…exact…" is consistent with codes 112380 "…minimum…" 112381 "…maximum…" The word "Translation" seems to be copied from DCM Codes 112376 "Degree of Freedom Exact Translational Value" 112377 "Degree of Freedom Minimum Translational Value" 112378 "Degree of Freedom Maximum Translational Value". From description of codes 112376 to 112381 it is clear that 112379 is not intended to have the word "Translation".
TID 7000, Row 42	112373	Derived Planning Data	Other Derived Planning Data	Change D-1 TID is single use for 112373
TID 10022, Row 24	121147	Billing Code(s)	Billing Code	Change TID TIDs 3104, 11004, 11005 use 121147 with the correct current text from D-1
TID 10022, Row 30	113514	Radionuclide Identifier	Radionuclide Vial Identifier	Change TID I see the word "vial" as relevant. Else, it might be confused with the nuclide identifier (89457008, SCT, "Radionuclide") TID is single use for 113514.
TID 10031, Row 6	113517	Organ Radiation Dose Information	Organ Dose Information	Change TID TID 10023 uses 113517 with the correct text from D-1.
TID 11006, Row 2	130200	Imaging Agent Administration Steps Name	Imaging Agent Administration Steps Protocol Name	Change D-1 only (this was added in edition 5 of this CP)

TID 11007, Row 7	130197	Administration Delay	==Imaging Agent== Administration Delay	Text in D-1 is more precise Change TID
TID 11008, Row 9	130264	I·Imaging Agent Administration Injector Phase Identifier	Imaging Agent Administration Injector Phase Identifier	Typo in TID: "IImaging" Change TID

Expected impact for implementations (informal):

- Change to TID 4306 is judged as a necessary "breaking change", as obviously the wrong code was used. Change to software is necessary, if the product supports Root TID 4300. Prostate Multiparametric MR Imaging Report, which has the following chain of includes:
  Root TID 4300, Row 12->TID 4302, Row 3->TID 4304, Row 17->TID 4306
  This is currently the only usage of TID 4306.

- Changes to the other TIDs may result in necessary changes of software. Implementers (creators of SRs/readers of SRs) should evaluate their products case by case, if the terminology from the D-1, or from the TID was used for implementation.

2) The following TIDs have the column "**Condition**" with a CodeMeaning different than in the Table D-1:

Position in TID	DCM Code	Current CodeMeaning in TID Column "**Condition**"	Current CodeMeaning in D-1	Notes for suggested action
TID 4006, Row 3	111151	Presentation Optional	Presentation Optional: ==Rendering device may present==	Change TID Same CodeMeaning from D-1 exist in: Table E-1. French Table F-1. Japanese Table CID 6034
TID 4104, Row 7	111151	Presentation Optional	Presentation Optional: ==Rendering device may present==	
TID 4125, Row 4	111151	Presentation Optional	Presentation Optional: ==Rendering device may present==	
TID 4127, Row 4	111151	Presentation Optional	Presentation Optional: ==Rendering device may present==	

Expected impact for existing implementations (informal):

- The CodeMeaning in the condition will not be coded into the software. The above conditions are used in the context of an IFF. A developer will understand the condition - no matter, the CodeMeaning is slightly different. We expect no impact on existing creators or readers of SRs.

- The change may have an impact on SR Validators.

3) The following TIDs have the column "**Constraint**" with a CodeMeaning different than in the Table D-1:

Position in TID	DCM Code	Current CodeMeaning in TID Column "**Constraint**"	Current CodeMeaning in D-1	Notes for suggested action
TID 3215, Row 11 & Row 12	122382	Site of Luminal Minimum	Site of Lum==en Minimum==	Change D-1 Same as for column "Concept Name" (see above)
TID 3218, Row 3	122382	Site of Luminal Minimum	Site of Lum==en Minimum==	
TID 3218, Row 4	122516	Site of Luminal Maximum	Site of ==Maximum Luminal==	Change D-1 Same as for column "Concept Name" (see above)
TID 3505, Row 3	109016	A·wave peak pressure	A·wave peak pressure	Change TID 3505

					CodeMeaning is same in D-1 = CID 3337 = CID 3611
TID 3505, Row 4	109034	V-wave peak pressure	V wave peak pressure		Change TID 3505 CodeMeaning is same in D-1 = CID 3337 = CID 3611
TID 3602, Row 10	122265	BMI = Wt/Ht^2	BMI = Wt / Ht ^ 2		Change D-1 Text without spaces exists in D-1, column "Definition"
TID 10024, Row 10	122265	BMI = Wt/Ht^2	BMI = Wt / Ht ^ 2		
TID 3922, Row 12	109070	End-Systolic	End of systole		Table D-1 has for (109070, DCM,"End of systole") the note: *Retired. Replaced by (416430001, SCT, "End systole")* → replace in TIDs 3922 and 3925 → replace in CID 3337. Hemodynamic Annotation.
TID 3925, Row 8	109070	End-Systolic	End of systole		

Expected impact for existing implementations (informal):
Changes to the TIDs 3505, 3602, 3922, 3925 may result in necessary change of software.

Change Wording:

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5 | ***Modify PS3.16, TID 1007 Subject Context, Patient, Row 5a***

Informal note for implementers: the changed attributes are from Supp233, new to 2025b (released 2025-04-15).
It is not likely that they have been implemented into products.

Table TID 1007. Subject Context, Patient

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			UIDREF	EV (121028, DCM, "Subject UID")	1	U		E.g., SOP Instance UID of Detached Patient Instance
2			PNAME	EV (121029, DCM, "Subject Name")	1	MC	Required if not inherited.	Defaults to Value of Patient's Name (0010,0010) of the Patient Module
3			CODE	EV (121030, DCM, "Subject ID")	1	MC	Required if not inherited.	Defaults to Value of Patient ID (0010,0020) of the Patient Module
4			DATE	EV (121031, DCM, "Subject Birth Date")	1	U		Defaults to Value of Patient's Birth Date (0010,0030) of the Patient Module
5			CODE	EV (121032, DCM, "Subject Sex")	1	U		Defaults to a code equivalent to Value of Patient's Sex (0010,0040) of the Patient Module

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
								DCID 7455 "Sex"
5a			CODE	EV (131233, DCM, "Subject Sex Parameters for Clinical Use **Category**")	1-n	U		Defaults to a code equivalent to Value of Sex Parameters for Clinical Use Category Sequence (0010,0043) of the Patient Study Module DCID 7459 "Category of Sex Parameters for Clinical Use"
5b			TEXT	EV (131234, DCM, "Subject Sex Parameters for Clinical Use Category Comment")	1	U		
5c			TEXT	EV (131235, DCM, "Subject Sex Parameters for Clinical Use Category Reference")	1-n	U		

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Modify PS3.16, TID 3505 Atrial Pressure Measurement

Row 3+4 Constraints: Replace the hyphen with a space

Table TID 3505. Atrial Pressure Measurement

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Cond ition	Value Set Constraint
1			CONTAINER	EV (122121, DCM, "Atrial pressure measurements")	1	M		
2	>		INCLUDE	DTID 3530 "Hemodynamic Acquisition Context"	1	M		$LocationName = EV (363698007, SCT, "Finding Site") $LocationValue = DCID 3608 "Atrial Source Location"
3	>	CONTAINS	INCLUDE	DTID 300 "Measurement"	1	M		$Measurement = EV (109016, DCM, "~~A-wave~~**A wave** peak pressure") $Units = DCID 3500 "Pressure Unit"
4	>	CONTAINS	INCLUDE	DTID 300 "Measurement"	1	M		$Measurement = EV (109034, DCM, "~~V-wave~~**V wave** peak pressure") $Units = DCID 3500 "Pressure Unit"

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Modify PS3.16, TID 3808 Lesion Intervention Information

Row 16, in column "Concept Name", delete the space after the hyphen
from: EV (122110, DCM, "Post- Intervention TIMI Flow")
20   to: EV (122110, DCM, "Post-Intervention TIMI Flow")

Table TID 3808. Lesion Intervention Information

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
15	>>		INCLUDE	DTID 1000 "Quotation"	1	U		
16	>	CONTAINS	CODE	EV (122110, DCM, "Post- Intervention TIMI Flow")	1	U		DCID 3713 "TIMI Flow Characteristic"
17	>	CONTAINS	CODE	EV (115, NCDR [2.0b], "Dissection in segment observed")	1	U		DCID 230 "Yes-No"
		[…]						

Modify PS3.16, TID 3922 Absolute Values of Ventricular Measurements, Row 12 Constraint

25   **Table TID 3922. Absolute Values of Ventricular Measurements**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
12	>>	HAS CONCEPT MOD	CODE	EV (122611, DCM, "Reference Point")	1	M		~~DT (109070, DCM, "End-Systolic")~~ DT (416430001, SCT, "End systole")

30 **Table TID 3925. Thickening Analysis**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
7	>>	CONTAINS	INCLUDE	DTID 300 "Measurement"	1	M		$Measurement = EV (122445, DCM, "Wall Thickness") $ModType = EV (272518008, SCT, "Cardiac Cycle Point") $ModValue = DT (416190007, SCT, "End-Diastolic") $Units = DT (mm, UCUM, "mm")
8	>>	CONTAINS	INCLUDE	DTID 300 "Measurement"	1	M		$Measurement = EV (122445, DCM, "Wall Thickness") $ModType = EV (272518008, SCT, "Cardiac Cycle Point") $ModValue = DT ~~(109070, DCM, "End-Systolic")~~ **DT (416430001, SCT, "End systole")** $Units = DT (mm, UCUM, "mm")
9	>>	CONTAINS	INCLUDE	DTID 300 "Measurement"	1	U		$Measurement = EV (122624, DCM, "Wall Thickness Ratio end-systolic to end-diastolic") $Units = DT (%, UCUM, "%")
		[…]						

Modify PS3.16, TID 3926 Myocardial Perfusion Analysis

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Table TID 3926. Myocardial Perfusion Analysis

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
22	>>	CONTAINS	CODE	EV (122664, DCM, "Late Contrast Enhancement")	1	U		DCID 230 "Yes-No"
23	>>>	HAS ACQ CONTEXT	NUM	EV (122665, DCM, ~~"Time after start of injection of contrast bolus")~~ "Time interval since injection of contrast media")	1	M		UNITS = DT (s, UCUM, "s")
24	>>>	HAS ACQ CONTEXT	NUM	EV (122668, DCM, "Time interval since detection of contrast bolus")	1	U		UNITS = DT (s, UCUM, "s")

Modify PS3.16, TID 4002 Mammography CAD Impression/Recommendation Body

Row 3, in column "Concept Name", delete the space after the slash

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from: EV (111023, DCM, "Differential Diagnosis/ Impression")
to: EV (111023, DCM, "Differential Diagnosis/Impression")

Table TID 4002. Mammography CAD Impression/Recommendation Body

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CODE	EV (111005, DCM, "Assessment Category")	1-n	MC	At least one of Rows 1, 3, 5, 6, 8, 9 shall be present.	DCID 6026 "Mammography Assessment"
2	>	HAS CONCEPT MOD	CODE	EV (272741003, SCT, "Laterality")	1	U		DCID 6022 "Side"
3			CODE	EV (111023, DCM, "Differential Diagnosis/Impression")	1-n	MC	At least one of Rows 1, 3, 5, 6, 8, 9 shall be present.	DCID 6002 "Change Since Last Mammogram or Prior Surgery"
		[…]						

Modify PS3.16, TID 4006 Mammography CAD Single Image Finding, Row 3 Condition

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Table TID 4006. Mammography CAD Single Image Finding

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CODE	EV (111059, DCM, "Single Image Finding")	1	M		DCID 6014 "Mammography Single Image Finding"
2	>	HAS CONCEPT MOD	CODE	EV (111056, DCM, "Rendering Intent")	1	M		DCID 6034 "CAD Output Intended Use"
3	>>	HAS PROPERTIES	NUM	EV (111071, DCM, "CAD Operating Point")	1	UC	IFF value of Row 2 = (111151, DCM, "Presentation Optional: Rendering device may present") and Row 9 of TID 4017 "CAD Detection Performed" is present	UNITS = DT ({1:n}, UCUM, "range: 1:n"), where n is the maximum specified in Row 9 of TID 4017 "CAD Detection Performed". Value is restricted to being an integer

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Modify PS3.16, TID 4104 Chest CAD Single Image Finding, Row 7 Condition

Table TID 4104. Chest CAD Single Image Finding

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
7	>>	HAS PROPERTIES	NUM	EV (111071, DCM, "CAD Operating Point")	1	UC	IFF value of Row 6 = (111151, DCM, "Presentation Optional: Rendering device may present") and Row 1 of TID 4023 "CAD Operating Points" is present for the finding identified in Row 1	UNITS = DT ({1:n}, UCUM, "range: 1:n"), where n is the maximum specified in Row 1 of TID 4023 "CAD Operating Points" for the finding identified in Row 1. Value is restricted to being an integer

55 | **Modify PS3.16, TID 4125 Colon CAD Composite Feature, Row 4 Condition**

Table TID 4125. Colon CAD Composite Feature

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CODE	EV (111015, DCM, "Composite Feature")	1	M		DCID 6201 "Colon Finding or Feature"
2	>	HAS CONCEPT MOD	CODE	EV (112023, DCM, "Composite Feature Modifier")	1	U		DCID 6202 "Colon Finding or Feature Modifier"
3	>	HAS CONCEPT MOD	CODE	EV (111056, DCM, "Rendering Intent")	1	M		DCID 6034 "CAD Output Intended Use"
4	>>	HAS PROPERTIES	NUM	EV (111071, DCM, "CAD Operating Point")	1	UC	IFF value of Row 3 = (111151, DCM, "Presentation Optional: Rendering device may present") and Row 1 of TID 4023 "CAD Operating Points" is present for the feature identified in Row 1.	UNITS = DT ({1:n}, UCUM, "range: 1:n"), where n is the maximum specified in Row 1 of TID 4023 "CAD Operating Points" for the feature identified in Row 1. Value is restricted to being an integer.

Modify PS3.16, TID 4127 Colon CAD Single Image Finding, Row 4 Condition

60 | **Table TID 4127. Colon CAD Single Image Finding**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CODE	EV (111059, DCM, "Single Image Finding")	1	M		DCID 6201 "Colon Finding or Feature"
2	>	HAS CONCEPT MOD	CODE	EV (112024, DCM, "Single Image Finding Modifier")	1	U		DCID 6202 "Colon Finding or Feature Modifier"
3	>	HAS CONCEPT MOD	CODE	EV (111056, DCM, "Rendering Intent")	1	M		DCID 6034 "CAD Output Intended Use"
4	>>	HAS PROPERTIES	NUM	EV (111071, DCM, "CAD Operating Point")	1	UC	IFF value of Row 3 = (111151, DCM, "Presentation Optional: Rendering device may present") and Row 1 of TID 4023 "CAD Operating Points" is present for the finding identified in Row 1	UNITS = DT ({1:n}, UCUM, "range: 1:n"), where n is the maximum specified in Row 1 of TID 4023 "CAD Operating Points" for the finding identified in Row 1. Value is restricted to being an integer.

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Table TID 4304. Localized Prostate Finding

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (130555, DCM, "Localized Prostate Finding")	1	M		

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Table TID 4306. PI-RADS® Localized Abnormality Assessment

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (~~130559~~130560, DCM, "PI-RADS Localized Abnormality Assessment")	1	M		
		[…]						

Table TID 10022. Radiopharmaceutical Administration Event Data

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condi tion	Value Set Constraint
		[…]						
23	>	CONTAINS	INCLUDE	DTID 1020 "Person Participant"	1-n	M		$PersonProcedureRole = EV (113851, DCM, "Irradiation Administering")
24	>	CONTAINS	CODE	EV (121147, DCM, "Billing Code(s)")	1-n	U		
25	>	CONTAINS	CODE	EV (113510, DCM, "Drug Product Identifier")	1-n	U		
		[…]						
29	>>	CONTAINS	TEXT	EV (113513, DCM, "Reagent Vial Identifier")	1-n	U		
30	>>	CONTAINS	TEXT	EV (113514, DCM, "Radionuclide Vial Identifier")	1-n	U		
31	>	CONTAINS	TEXT	EV (113516, DCM, "Prescription Identifier")	1	U		
		[…]						

Modify PS3.16, TID 10031 Radiation Dose Estimate

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Table TID 10031. Radiation Dose Estimate

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
5	>	CONTAINS	INCLUDE	DTID 10032 "Radiation Dose Estimate Representation"	1-n	U		
6	>	CONTAINS	CONTAINER	EV (113517, DCM, "Organ ~~Radiation~~ Dose Information")	1-n	M		
7	>>	CONTAINS	CODE	EV (113343008, SCT, "Organ")	1	M		DCID 10060 "Organ for Radiation Dose Estimate"

Modify PS3.16, CID 3337 Hemodynamic Annotation

95

Resources:	**HTML | FHIR JSON | FHIR XML | IHE SVS XML**
Keyword:	**HemodynamicAnnotation**
FHIR Keyword:	**dicom-cid-3337-HemodynamicAnnotation**
Type:	**Extensible**
Version:	~~**20160314**~~ **YYYYMMDD**
UID:	**1.2.840.10008.6.1.63**

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Table CID 3337. Hemodynamic Annotation

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
[…]				
~~DCM~~	~~109070~~	~~End of systole~~		
SCT	416430001	End systole	???	???
[…]				

Table TID 11006. Imaging Agent Administration Steps

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (130192, DCM, "Imaging Agent Administration Steps")	1	M		
2	>	CONTAINS	TEXT	EV (130200, DCM, "Imaging Agent Administration Steps Name")	1	M		
3	>	CONTAINS	TEXT	EV (130199, DCM, "Imaging Agent Administration Steps Description")	1	U		
4	>	CONTAINS	INCLUDE	DTID 11007 "Imaging Agent Administration Step"	1-n	U		

Modify PS3.16, Table TID 11007. Imaging Agent Administration Step, Rows 7, add text "Imaging Agent"

To editor:
Due to under-coverage of the PS3.16 XML validation script this was not seen in previous test.
It is added in this version 03+ of this CP.

Table TID 11007. Imaging Agent Administration Step

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
7	>	CONTAINS	NUM	EV (130197, DCM, "**Imaging Agent** Administration Delay")	1	MC		UNITS = EV (s, UCUM, "s")
		[…]						

120 **_Modify PS3.16, TID 11008. Imaging Agent Administration Phase, Rows 9,_**
correct typo "IImaging" (double "I")

To editor:
Due to under-coverage of the PS3.16 XML validation script this was not seen in previous test.
It is added in this version 03+ of this CP.

125 **TID 11008. Imaging Agent Administration Phase**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
		[…]						
9	>	CONTAINS	TEXT	EV (130264, DCM, "IImaging Agent Administration Injector Phase Identifier")	1	MC	IFF root Concept Name Code Sequence = (130227, DCM, "Performed Imaging Agent Administration") AND TID 11007 Row 4 = (130173, DCM, "Automated Administration")	

Modify PS3.16, Table D-1. DICOM Controlled Terminology Definitions, Modify CodeMeanings

Informal note for implementers: the changed codes 131234 and 131235 are from Supp233, new to 2025b (released 2025-04-15). It is not likely that they have been implemented into products.

Table D-1. DICOM Controlled Terminology Definitions (Coding Scheme Designator "DCM" Coding Scheme Version "01")

Code Value	Code Meaning	Definition	Notes
[…]			
130199	Imaging Agent Administration Steps Description	Description of Imaging Agent administration plan **steps**.	
130200	Imaging Agent Administration **Steps** ~~Protocol~~ Name	Protocol name for Imaging Agent administration **plan steps**	
130202	Imaging Agent Administration Phase	Information about a delivery phase of an Imaging Agent administration step.	
130203	Imaging Agent Administration Phase Identifier	Identifies a phase in an Imaging Agent administration step.	
130204	Imaging Agent Administration Phase Type	Type of phase in an Imaging Agent administration step.	
[…]			
131233	Subject Sex Parameters for Clinical Use Category	Sex Parameters for Clinical Use category of patient who is the subject of these observations. See http://hl7.org/fhir/extensions/StructureDefinition-patient-sexParameterForClinicalUse.html	
131234	**Subject** Sex Parameters for Clinical Use Category Comment	Further explanation about the choice, intention, or context of use for the sex parameter for clinical use. See http://hl7.org/fhir/extensions/StructureDefinition-patient-sexParameterForClinicalUse.html	
131235	**Subject** Sex Parameters for Clinical Use Category Reference	Other clinical evidence or documentation that was used to determine the sex parameter for clinical use. See http://hl7.org/fhir/extensions/StructureDefinition-patient-sexParameterForClinicalUse.html	
[…]			
111350	Breast background echo texture	Tissue composition of the breast noted on sonography.	
112373	~~Other~~ Derived Planning Data	Data that is created by a planning application.	

112379	Degree of Freedom Exact Rotational ~~Translation~~-Value	Defines the exact value that was planned for rotation.	
121124	Procedure Action ~~Item~~-ID	Identification of a step, action, or phase of a procedure.	
122265	~~BMI = Wt / Ht ^ 2~~ **BMI = Wt/Ht^2**	Body Mass Index computed from weight and height: BMI = Wt/Ht^2.	
122382	Site of ~~Lumen~~**Luminal** Minimum	Site of the smallest lumen in a vessel. E.g., due to a stenotic lesion.	
122516	Site of ~~Maximum~~ Luminal **Maximum**	Location of the maximum lumen area in a lesion or vessel.	
122713	Attenuation correction ~~method~~	Attenuation correction method.	