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8	Correction Number CP-1689	
9	Log Summary: Correct codes and meanings	
10	Name of Standard	
11	PS3.16	
12	Rationale for Correction:	
13	Some coded concepts have different code meanings for the same code value in different uses.	
14	Some of these are incorrect codes for the intended concept. Correct them.	
15	<i>[Ed. Note. Most of the replacement codes are already in the SNOMED subset, but the following concepts need to be added:</i>	
16	<i>363676003, 260473000, 385524004, 371934000, 278307001, 44488008 ]</i>	
17	<i>[Ed. Note. ? just use SCT:698247007 (R-FAE6C, SRT, "Cardiac arrhythmia") instead of creating DCM code for "Arrhythmia Evaluation"?</i>	
18	<i>Not in subset yet.]</i>	
19	<i>[Ed. Note. ? Change "Normal Range" to "Reference Range" in CID 223, since the latter is what the SNOMED codes actually mean?]</i>	
20	Correction Wording:	

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

## TID 3507 Ventricular Pressure Measurement

Table TID 3507. Ventricular Pressure Measurement

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
7	>	CONTAINS	INCLUDE	D???	1	MC	IFF \$LocationValue selected in row 2 is ( <del>T-32400</del> <u>D4-31120</u> , SRT, "Common Ventricle")	\$Measurement = EV (122194, DCM, "Ventricular Systolic blood pressure")  \$Units = D???
8	>	CONTAINS	INCLUDE	D???	1	MC	IFF \$LocationValue selected in row 2 is ( <del>T-32400</del> <u>D4-31120</u> , SRT, "Common Ventricle")	\$Measurement = EV (122191, DCM, "Ventricular End Diastolic pressure")  \$Units = D???

## CID 31 Abstract Priors

Type: Extensible  
Version: ~~20060426~~yyymmdd

Table CID 31. Abstract Priors

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>G-7292</del> <u>R-40553</u>	On admission	<del>428954007</del> <u>278307001</u>	<del>G4292434</del> <u>C0457453</u>

## CID 222 Normality Codes

Type: Extensible  
Version: ~~20030327~~yyymmdd

Table CID 222. Normality Codes

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>G-A385</del> <u>R-0039B</u>	Normality Undetermined	<del>82334004</del> <u>371934000</u>	<del>G0205258</del> <u>C1299401</u>

## CID 223 Normal Range Values

Type: Extensible  
Version: ~~20030327~~yyymmdd

Table CID 223. Normal Range Values

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	R-0038B	Normal Range Upper Limit	371933006	C1299400
SRT	<del>R-40044</del> <u>R-41F90</u>	Normal Range Lower Limit	<del>386424003</del> <u>385524004</u>	<del>G4272580</del> <u>C1272773</u>

## CID 240 Present-Absent

Type: Non-Extensible  
Version: ~~20050410~~yyyyymmdd

Table CID 240. Present-Absent

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	G-A203	Present	52101004	C0150312
SRT	R-4089B	Absent	272519000	C0442733
SRT	<del>R-40271</del> <u>R-0038A</u>	<del>Presence</del> Undetermined	<del>260245000</del> <u>373068000</u>	<del>G0442749</del> <u>C3536725</u>

### Note

In a previous version of this Context Group (R-40271, SRT, "Findings values") was used incorrectly to mean "Presence Undetermined"; there is no SNOMED CT concept that specifically means that the "presence" (of a finding) is undetermined, so the more general "undetermined" concept is used.

## CID 242 Normal-Abnormal

This Context Group is a subset of CID 222 "Normality Codes".

Type: Extensible  
Version: ~~20030327~~yyyyymmdd

Table CID 242. Normal-Abnormal

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	G-A460	Normal	17621005	C0205307
SRT	R-42037	Abnormal	263654008	C0205161
SRT	<del>G-A385</del> <u>R-0039B</u>	Normality Undetermined	<del>82334004</del> <u>371934000</u>	<del>G0205258</del> <u>C1299401</u>

## CID 3011 Electrophysiology Anatomic Locations

Type: Extensible  
Version: ~~20160314~~yyyyymmdd

Table CID 3011. Electrophysiology Anatomic Locations

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>T-32400</del> <u>D4-31120</u>	Common ventricle	<del>21814001</del> <u>45503006</u>	<del>G0018827</del> <u>C0152424</u>

## CID 3440 Peripheral Pulse Locations

Type: Extensible  
Version: ~~20030327~~yyyyymmdd

Table CID 3440. Peripheral Pulse Locations

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>T-45100</del> <u>T-45010</u>	Carotid Artery	<del>32062004</del> <u>69105007</u>	<del>G0162859</del> <u>C0007272</u>

## CID 3609 Ventricular Source Locations

Type: Extensible  
Version: ~~20030327~~ yyyyymmdd

Table CID 3609. Ventricular Source Locations

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>F-32400</del> <u>D4-31120</u>	Common ventricle	<del>21814001</del> <u>45503006</u>	<del>G0018827</del> <u>C0152424</u>

## CID 3629 Procedure Intent

Type: Extensible  
Version: ~~20160314~~ yyyyymmdd

Table CID 3629. Procedure Intent

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	R-40644	Forensic Intent	447295008	C2960804
SRT	<del>R-40644</del> <u>R-40642</u>	Palliative Intent	<del>447295008</del> <u>363676003</u>	<del>G2960804</del> <u>C1285530</u>

## CID 3700 Cath Diagnosis

Type: Extensible  
Version: ~~20160314~~ yyyyymmdd

Table CID 3700. Cath Diagnosis

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
<del>SRT</del> <u>DCM</u>	<del>R-10042</del> <u>ddd001</u>	Arrhythmia Evaluation	<del>386125002</del>	<del>G1272581</del>

## CID 4012 Projection Eponymous Name

Type: Extensible  
Version: ~~20070524~~ yyyyymmdd

Table CID 4012. Projection Eponymous Name

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>R-102AE</del> <u>R-407B0</u>	Waters	<del>414165007</del> <u>260473000</u>	<del>G1532733</del> <u>C0442243</u>

## CID 7480 Breed

Type: Extensible  
Version: ~~20160314~~ yyyyymmdd

Table CID 7480. Breed

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	L-8BA68	Lobi cattle breed	133492008	C1297645

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>L-8BA68</del>	<del>Mere cattle breed</del>	<del>133492008</del>	<del>G1297645</del>

## CID 8112 Specimen Stains

Type: Extensible  
Version: ~~20160314~~yyymmdd

Table CID 8112. Specimen Stains

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	<del>C-22848</del> <u>C-22849</u>	bismark brown R stain	<del>85190005</del> <u>44488008</u>	<del>C0303871</del> <u>C0303872</u>
SRT	C-22848	bismark brown Y stain	85190005	C0303871

## CID 12021 Fetal Long Bone Anatomic Sites

Type: Extensible  
Version: ~~20141110~~yyymmdd

Table CID 12021. Fetal Long Bone Anatomic Sites

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	T-12750	Fibula	87342007	C0016068
SRT	<del>T-12750</del> <u>T-12420</u>	Radius	<del>87342007</del> <u>62413002</u>	<del>G0016068</del> <u>C0034627</u>

## TID 8003 Specimen Staining

Type: Extensible  
Order: Significant  
Root: No

Table TID 8003. Specimen Staining

	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1	CODE	DT (G-C350, SRT, "Using substance")	1-n	MC	IF Row 2 not present	DCID 8112 "Specimen Stains"
2	TEXT	DT (G-C350, SRT, " <del>Stain</del> <u>Using substance</u> ")	1	MC	IF Row 1 not present	

## D DICOM Controlled Terminology Definitions (Normative)

Table D-1. DICOM Controlled Terminology Definitions

Code Value	Code Meaning	Definition	Notes
121054	Absent		Retired. Replaced by (R-4089B, SRT, "Absent")
121059	Presence Undetermined	Presence or absence of a property is undetermined	Retired. Replaced by ( <del>R-4089B</del> <u>R-0038A</u> , SRT, "Undetermined")
<u>ddd001</u>	<u>Arrhythmia Evaluation</u>		

## J SNOMED Retired Codes

Table J-1. SNOMED Codes Retired from DICOM Use

Retired Code Value	Code Meaning	Replacement Code	Notes
<u>L-8BA68</u>	<u>Mere cattle breed</u>		<p><u>No replacement.</u></p> <p><u>L-8BA68 remains in use as "Lobi cattle breed".</u></p> <p><u>Potential replacement L-8BB55 is inactive in SNOMED CT (Ambiguous).</u></p>
<u>G-A385</u>	<u>Normality Undetermined</u>	<u>R-0039B</u>	<p><u>Replacement code has meaning of "Normality undetermined (qualifier value)".</u></p> <p><u>G-A385 remains in use as "Indeterminate".</u></p>
<u>G-7292</u>	<u>On admission</u>	<u>R-40553</u>	<p><u>Replacement code has meaning of "On admission (qualifier value)".</u></p> <p><u>G-7292 remains in use as "Procedure phase".</u></p>
<u>C-22848</u>	<u>bismark brown R stain</u>	<u>C-22849</u>	<p><u>Replacement code has meaning of "Bismark brown R stain (substance)".</u></p> <p><u>C-22848 remains in use as "bismark brown Y stain".</u></p>

Amend DICOM PS3.17 as follows (changes to existing text are bold and underlined for additions and ~~struckthrough~~ for removals):

## N.3.5 Left Ventricle Output

### Note

Measurements in the Left Ventricle section have context of Left Ventricle and do not require a Finding Site modifier (G-C0E3, SRT, "Finding Site") = (~~T-35400~~T-32600, SRT, "Left Ventricle") to specify the site. The Finding Site modifier appears for more specificity.

## VV.3 Measurement Terminology Composition

Concept Name of Modifier	Value Set
(G-C036, SRT, "Measurement Method")	????
(G-C0E3, SRT, "Finding Site")	????
(G-C048, SRT, "Flow Direction")	????
( <del>R-4089A</del> <u>R-40899</u> , SRT, "Respiratory Cycle Point")	????
(R-4089A, SRT, "Cardiac Cycle Point")	????
(121401, DCM, "Derivation")	????