

1	Status	Letter Ballot
2	Date of Last Update	2019/02/23
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6	Submission Date	2018/10/14

7	Correction Number CP-1859	
8	Log Summary: Distinguish Middle from Median	
9	Name of Standard	
10	PS3.16 + CP 1858	
11	Rationale for Correction:	
12	Anatomically, the term "median" is reserved for the mid-sagittal plane rather than being a generic qualifier meaning in the middle of	
13	some larger region regardless of orientation.	
14	There is a need to distinguish "median" versus "middle" for various uses in the standard (e.g., to distinguish middle part of something	
15	from inferior/superior or anterior/posterior parts), even though SNOMED CT considers these synonyms.	
16	Retire the use of the single SNOMED CT concept for middle/median and use distinct clearly defined codes.	
17	Also, add the concepts medial, median and middle to the Generic Anatomic Location Modifiers context group that is created by CP	
18	1858.	
19	Correction Wording:	

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

CID 6025 Depth from BI-RADS®

Note

From BI-RADS® Third Edition (National Mammography Database, E99)

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20160405~~yyymmdd
 UID: 1.2.840.10008.6.1.355

Table CID 6025. Depth from BI-RADS®

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	R-404CC	Anterior	255549009	C1704448
SRT <u>NClt</u>	R-404CA <u>C25569</u>	Middle	260528009	C2939193 <u>C0444598</u>
SRT	R-404CE	Posterior	255551008	C0205095

CID 12117 Vessel Branch Modifiers

This context group is the set of modifiers to specify a particular vessel segment or branch.

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20160314~~yyymmdd
 UID: 1.2.840.10008.6.1.584

Table CID 12117. Vessel Branch Modifiers

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	G-035D	Collateral branch of vessel	397406000	C1275670
SRT	R-4094A	Inferior	261089000	C0542339
SRT	G-A104	Lateral	49370004	C0205093
SRT	G-A101	Left	7771000	C0205091
SRT	G-A332	Main	63161005	C0205225
SRT	R-404D5	Medial	255561001	C0205098
SRT <u>NClt</u>	R-404D5 <u>C25569</u>	Medial <u>Middle</u>		C0205098 <u>C0444598</u>
SRT	G-A100	Right	24028007	C0205090
SRT	R-42191	Superior	264217000	C1282910

CID 12281 Cardiac Ultrasound Target Site Modifiers

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20160405~~yyymmdd
 UID: 1.2.840.10008.6.1.861

Table CID 12281. Cardiac Ultrasound Target Site Modifiers

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	R-404CC	Anterior	255549009	C1704448
SRT	G-A119	Distal	46053002	C0205108
SRT	R-4094A	Inferior	261089000	C0542339
SRT	G-A104	Lateral	49370004	C0205093
SRT	R-404D5	Medial	255561001	C0205098
SRT NCIt	R-4081A C25569	Middle	260528009	G2939193 C0444598
SRT	R-404CE	Posterior	255551008	C0205095
SRT	G-A118	Proximal	40415009	C0205107

CID ccc3 Generic Anatomic Location Modifiers

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: yyyyymmdd
 UID: 1.2.840.10008.6.uuu3

Table CID ccc3. Generic Anatomic Location Modifiers

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	R-404CC	Anterior	255549009	C0205094
SRT	G-A110	Central	26216008	C0205099
SRT	G-A119	Distal	46053002	C0205108
SRT	R-4094A	Inferior	261089000	C0205104
SRT	G-A104	Lateral	49370004	C0205093
SRT	R-404D5	Medial	255561001	C0205098
DCM	ddd001	Median		
NCIt	C25569	Middle		C0444598
SRT	R-404CE	Posterior	255551008	C0205095
SRT	G-A118	Proximal	40415009	C0205107
SRT	R-42191	Superior	264217000	C1282910

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

Code Value	Code Meaning	Definition	Notes
ddd001	Median	Towards the mid-sagittal plane of the body.	

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
SRT		R-4081A	Median	Médian
<u>SRTNCIt</u>		<u>R-4081A C25569</u>	Middle	Milieu

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
<u>SRTNCIt</u>		<u>R-4081A C25569</u>	Middle	中央の

G English Code Meanings of Selected Codes (Normative)

Table G-1. English Code Meanings of Selected Codes

Coding Scheme Designator	Code Value	Code Meaning
SRT	<u>R-4081A</u>	Median
		Middle

J SNOMED Retired Codes

Table J-1. SNOMED Codes Retired from DICOM Use

Retired Code Value	Code Meaning	Replacement Code	Notes
G-A109	Median	R-4081A	Replacement code has meaning of "Median (qualifier value)". Retired code is inactive in SNOMED CT (Ambiguous).
G-A109	Middle	R-4081A	Replacement code has meaning of "Median (qualifier value)". Retired code is inactive in SNOMED CT (Ambiguous).
<u>R-4081A</u>	<u>Median</u>		<u>No replacement SNOMED code exists.</u> <u>(ddd001, DCM, "Median") may be used instead.</u> <u>Retired code is ambiguous since it has synonyms of "middle" and "median".</u>
<u>R-4081A</u>	<u>Middle</u>		<u>No replacement SNOMED code exists.</u> <u>(C25569, NCIt, "Middle") may be used instead.</u> <u>Retired code is ambiguous since it has synonyms of "middle" and "median".</u>