

1	Status	Letter Ballot
2	Date of Last Update	2025/01/19
3	Person Assigned	David Clunie
4		mailto:dclunie@dclunie.com
5	Submitter Name	scaramallion for pydicom
6	Submission Date	2024/06/22
7	Correction Number CP-2437	
8	Log Summary: Various Context Group corrections	
9	Name of Standard	
10	PS3.16	
11	Rationale for Correction:	
12	CID 4412 recently added by Supplement 226 has code 7539900 for citric acid but it should be 75399008 (not added to retired codes	
13	list since recent).	
14	Incorrect code SCT:118375008 is used in CID 4 for "Vascular graft" (is actually "Cardiac septum prosthesis, device (physical object)");	
15	replacement code is "Vascular graft (morphologic abnormality)", which is not a body structure, but that's what there is (and it is	
16	already used elsewhere, TID 5105).	
17	CID 3487 has the codes/meanings for "Entire Pullback" and "Stented Region" swapped compared to Table D-1.	
18	CID 6337 has meanings instead of code values for 130591 "Focal abnormality" and 130592 "Non-focal abnormality"	
19	Correction Wording:	

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

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CID 4 Anatomic Region

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Version: ~~20220922~~yyvymdd

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Table CID 4. Anatomic Region

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Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	418375008 <u>312288001</u>	Vascular graft	A-04140 <u>T-D000F</u>	C1289794

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CID 3487 Intravascular Volumetric Region

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Version: 20170413

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Table CID 3487. Intravascular Volumetric Region

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Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
DCM	122383	Stented Region <u>Entire Pullback</u>		
DCM	122384	Entire Pullback <u>Stented Region</u>		

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CID 4412 Specimen Stain for Confocal Microscopy

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Version: ~~20234445~~yyvymdd

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Table CID 4412. Specimen Stain for Confocal Microscopy

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Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
SCT	7539900 <u>75399008</u>	citric acid	F-61070	C0055819

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CID 6337 mpMRI Prostate Abnormality from PI-RADS®

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Version: 20210714

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Table CID 6337. mpMRI Prostate Abnormality from PI-RADS®

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Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	RADLEX Code Value	UMLS Concept Unique ID
DCM	Focal abnormality <u>130591</u>	Focal abnormality			
DCM	Non-focal abnormality <u>130592</u>	Non-focal abnormality			
Include ???					

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L Correspondence of Anatomic Region Codes and Body Part Examined Defined Terms

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Table L-1. Corresponding Codes and Terms for Human Use

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Coding Scheme Designator	Code Value	Code Meaning	Body Part Examined	SNOMED-RT ID (Retired)	FMA Code Value	UMLS Concept UniqueID
SCT	448375008 <u>312288001</u>	Vascular graft		A-04140		

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Table L-5. Pairedness of Anatomic Concepts

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SNOMED Code Value	Code Meaning	Paired Structure
448375008 <u>312288001</u>	Vascular graft	N

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DICOM PS3.16 for referenced unchanged:

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D DICOM Controlled Terminology Definitions (Normative)

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

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Code Value	Code Meaning	Definition	Notes
122383	Entire Pullback	Measurement region that encompasses the entire vessel imaged in a single pullback acquisition.	
122384	Stented Region	Measurement region occupied by the stent.	
130591	Focal abnormality	Abnormality localized at a focus, central point or locus. ???	
130592	Non-focal abnormality	Abnormality not localized to a single focus. ???	