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Status	Final Text
Date of Last Update	2025/04/01
Person Assigned	David Clunie mailto:dclunie@dclunie.com
Submitter Name	scaramallion for pydicom
Submission Date	2024/06/22
Correction Number CP-2437	
Log Summary: Various Context Group corrections	
Name of Standard	
PS3.16 2025a	
Rationale for Correction:	
CID 4412 recently added by Supplement 226 has code 7539900 for citric acid but it should be 75399008 (not added to retired codes list since recent).	
Incorrect code SCT:118375008 is used in CID 4 for "Vascular graft" (is actually "Cardiac septum prosthesis, device (physical object)"); replacement code is "Vascular graft (morphologic abnormality)", which is not a body structure, but that's what there is (and it is already used elsewhere, TID 5105).	
CID 3487 has the codes/meanings for "Entire Pullback" and "Stented Region" swapped compared to Table D-1 (also fixed by CP 2409).	
CID 6337 has meanings instead of code values for 130591 "Focal abnormality" and 130592 "Non-focal abnormality" (already fixed in 2025a).	
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~~20250401

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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: ~~20231115~~20250401

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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	130591	Focal abnormality			
DCM	130592	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	418375008 <u>312288001</u>	Vascular graft		A-04140T-D000F		

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Table L-5. Pairedness of Anatomic Concepts

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SNOMED Code Value	Code Meaning	Paired Structure
418375008 <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. ???	