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Status	Assigned	
Date of Last Update	2025/01/21	
Person Assigned	David Clunie	
	mailto:dclunie@dclunie.com	
Submitter Name	Janet Keyes	
Submission Date	2025/01/07	

Status	Assigned	
Date of Last Update	2025/01/21	
Person Assigned	David Clunie	
	mailto:dclunie@dclunie.com	
Submitter Name	Janet Keyes	
Submission Date	2025/01/07	
	·	
Correction Number CP-2488		

Log Summary: Replace DCM code for Margin with SCT code

Name of Standard

PS3.16

Rationale for Correction:

During the review of CP 2408 it was noticed that there are DCM and SCT codes for Margin/Margins/Marginal.

SCT:112233002 "Marginal (qualifier value)" has Marginal, Border, Margin, and Verge as synonyms.

Replace DCM:111037 with SCT:112233002 throughout.

Harmonize meaning to singular noun form "Margin", since uses as a noun refer to singular margin of a lesion, even though there may be multiple characteristics of that margin.

[Ed.Note. The CID 2 Anatomic Modifier mostly contains adjectives, so arguably leaving the existing meaning "Marginal" might be preferrable in that context.]

[Ed.Note. Check the suggested replacement of the Japanese code meaning 辺縁 ("periphery") with 境界 ("boundary") is appropriate.

Correction Wording:

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

TID 4005 Mammography CAD Composite Feature Body

Table TID 4005. Mammography CAD Composite Feature Body

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
21			CODE	EV (111037, DCM, "Margins") (112233002, SCT, "Margin")	1-n	UC	May be present only if value of parent is (129788004, SCT, "Mammographic breast mass") or (129793001, SCT, "Mammography breast density")	DCID 6006 "Mammography Margin Characteristic"

Content Item Descriptions

Row 21	In previous releases of the Standard, (111037, DCM, "Margins") was used insted of (112233002,
	SCT, "Margin"). See PS3.3-2024e.

TID 4011 Mammography CAD Density

Table TID 4011. Mammography CAD Density

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
3			CODE	EV (111037, DCM, "Margins") (112233002, SCT, "Margin")	1-n			DCID 6006 "Mammography Margin Characteristic"

Content Item Descriptions

Row 3	In previous releases of the Standard, (111037, DCM, "Margins") was used insted of (112233002,
	SCT, "Margin"). See PS3.3-2024e.

TID 4206 Breast Imaging Report Finding Section

Table TID 4206. Breast Imaging Report Finding Section

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
15	>>	HAS	CODE	EV (111037, DCM,	1-n	U		DCID 6006
		PROPERTIES		"Margins") (<u>112233002,</u>				"Mammography Margin
				SCT, "Margin")				Characteristic"

Content Item Descriptions

Row 15	In previous releases of the Standard, (111037, DCM, "Margins") was used insted of (112233002,
	SCT, "Margin"). See PS3.3-2024e.

CID 2 Anatomic Modifier

42 Version: 20190118

Table CID 2. Anatomic Modifier

SNOMED-RT ID

G-A428

Code Meaning

Margin**al**

UMLS Concept Unique ID

C0205284

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CID 6334 mpMRI Assessment Type from PI-RADS® Version:

Coding Scheme

Designator SCT

20210714 yyyymmdd

Code Value

112233002

Table CID 6334. mpMRI Assessment Type from PI-RADS®

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID	mpMRI Assessment Values
DCM	111037 <u>112233002</u>	Margin			CID 6341 "MRI Margin Characteristic"

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
111037	Margin s	The characteristic of the boundary, edges or	Retired. Replaced by (112233002,
		border of a detected lesion.	SCT, "Margin")

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
SCT		112233002	Margin al	Marg inal e
DCM		111037	Margins	Contours

F Japanese Language Meanings of Selected Codes Used in The DCMR (Normative)

Table F-1. Japanese Language Meanings of Selected Codes

Coding Scheme	Coding Scheme	Code Value	Code Meaning English	Code Meaning Japanese
Designator	Version		Language	Language
DCM SCT		111037 <u>112233002</u>	Margin s	辺縁 境界

Unchanged DICOM PS3.16 for reference:

TID 3911 Plaque Properties

Table TID 3911. Plaque Properties

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
2		HAS PROPERTIES	CODE	EV (112233002, SCT, "Margin")	1	U		DCID 3715 "Lesion Margin"

- For reference unchanged, hyperlink targets:
- 2 CID 3715 Lesion Margin
- CID 6006 Mammography Margin Characteristic
- 4 CID 6341 MRI Margin Characteristic

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