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1	Status	Assigned
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7	Submission Date	2024/12/02

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8	Correction Number CP-2484
9	Log Summary: Analysis Peformed content item in TID 3905 should have HAS CONCEPT MOD relationship with Finding parent
10	Name of Standard
11	PS3.16
12	Rationale for Correction:
13	The Analysis Peformed content item in TID 3905 should have HAS CONCEPT MOD relationship with Finding parent rather than
14	CONTAINS, to be consistent with all other uses in the family of cardiovascular analysis result.
15	<i>[Ed.Note. The Analysis Performed code is in a different manner in Mammo CAD TID 4018 CAD Analysis Performed, not as a modifier</i>
16	<i>of a Findings parent.]</i>
17	Correction Wording:

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

TID 3905 Calcium Scoring Results

Table TID 3905. Calcium Scoring Results

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (59776-5, LN, "Findings")	1	M		
2	>	CONTAINS <u>HAS CONCEPT MOD</u>	CODE	EV (111004, DCM, "Analysis Performed")	1	M		EV (122603, DCM, "Calcium Scoring Analysis")
3	>	CONTAINS	NUM	EV (122657, DCM, "Agatston Score Threshold")	1	U		UNITS = DT ([hnsfU], UCUM, "Hounsfield unit")
...								

For reference unchanged:

TID 3902 Vascular Analysis

Table TID 3902. Vascular Analysis

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (59776-5, LN, "Findings")	1	M		
2	>	HAS CONCEPT MOD	CODE	EV (111004, DCM, "Analysis Performed")	1	M		\$AnalysisPerformed
3	>	CONTAINS	INCLUDE	DTID 3905 "Calcium Scoring Results"	1	UC	IFF the value of Row 2 is EV (122605, DCM, "Vascular Morphological Analysis")	
...								

TID 3910 Flow Quantification

Table TID 3910. Flow Quantification

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1		CONTAINS	CONTAINER	EV (59776-5, LN, "Findings")	1	M		
2	>	HAS CONCEPT MOD	CODE	EV (111004, DCM, "Analysis Performed")	1	M		EV (122604, DCM, "Flow Quantification")
3	>	HAS OBS CONTEXT	INCLUDE	DTID 3929 "Cardiovascular Analysis Observation Context"	1	U		
...								

TID 3920 Ventricular Analysis Results

Table TID 3920. Ventricular Analysis Result

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (59776-5, LN, "Findings")	1	M		
2	>	HAS CONCEPT MOD	CODE	EV (111004, DCM, "Analysis Performed")	1	M		EV (122601, DCM, "Ventricular Analysis")
...								

TID 3925 Ventricular Thickening Analysis

Table TID 3925. Thickening Analysis

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1		CONTAINS	CONTAINER	EV (59776-5, LN, "Findings")	1	M		
2	>	HAS CONCEPT MOD	CODE	EV (111004, DCM, "Analysis Performed")	1	M		EV (122607, DCM, "Thickening Analysis")
3	>	CONTAINS	CONTAINER	EV (59776-5, LN, "Findings")	1-n	M		
...					1			

TID 3926 Myocardial Perfusion Analysis

Table TID 3926. Myocardial Perfusion Analysis

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1		CONTAINS	CONTAINER	EV (59776-5, LN, "Findings")	1	M		
2	>	HAS CONCEPT MOD	CODE	EV (111004, DCM, "Analysis Performed")	1	M		EV (122602, DCM, "Myocardial Perfusion Analysis")
3	>	CONTAINS	CONTAINER	EV (59776-5, LN, "Findings")	1-n	M		
...								

For reference unchanged, hyperlink targets:

TID 3929 Cardiovascular Analysis Observation Context