

DICOM Correction Item

Correction Number CP-1074	
Log Summary: TID 4006 Clarify Image & Image Region reference	
Type of Modification	Name of Standard
Clarification	PS 3.16-2009
<p>Rationale for Correction:</p> <p>In the Mammography CAD Single Image Finding template (TID 4006), there is an opportunity to reference an image in the Image Library, or image regions of an image in the Image Library (by-reference).</p> <p>Currently these references are restricted to "Image quality" single image findings. However, there are other single image findings for which these references would be useful, and for which no included template that contains a SCOORD or IMAGE reference applies (e.g. "Breast composition").</p> <p>The proposal is for rows 18 & 19 of TID 4006 to change the "IFF" condition on the parent finding type to "IF" <may be present otherwise>, but maintain the mutually exclusive relationship between rows 18 & 19.</p>	
Sections of documents affected	
PS 3.16, TID 4006	
Correction Wording:	

Modify rows 18 & 19 of TID 4006 as follows:

TID 4006
MAMMOGRAPHY CAD SINGLE IMAGE FINDING
Type: Non-Extensible

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CODE	EV (111059, DCM, "Single Image Finding")	1	M		DCID (6014) Mammography Single Image Finding
...								
18	>	R-INFERRED FROM	IMAGE		1	MC	Shall be present only if IE value of parent is (111101, DCM, "Image quality") and IFF row 19 is not present	Shall reference an IMAGE content item in the (111028, DCM, "Image Library")
19	>	HAS PROPERTI ES	SCOORD	EV (111030, DCM, "Image Region")	1-n	MC	Shall be present only if IE value of parent is (111101, DCM, "Image quality") and IFF row 18 is not present	
20	>>	R-SELECTED FROM	IMAGE		1	M		All the (111030, DCM, "Image Region") content items in a single invocation of this template shall reference the same IMAGE content item in the (111028, DCM, "Image Library")