

DICOM Correction Item

Correction Number CP-731	
Log Summary: Clarify use of MPPS Referenced Image Sequence	
Type of Modification	Name of Standard
Clarification	PS 3.3
<p>Rationale for Correction:</p> <p>1. PS 3.3 Section C.4.15 Referenced Image Sequence is self contradictory in number of Items allowed.</p> <p>2. PS 3.4 Section F.7.2.2.2 includes the note:</p> <p style="padding-left: 40px;">The distinction between the list of images and non-images is present for historic reasons only, and has no semantic significance.</p> <p>However, PS 3.3 Section C.4.15 still requires images to go in one sequence and non-images in the other. If there is no semantic significance, can non-image object references be placed in the Referenced Image Sequence?</p> <p>This CP explicitly allow non-image object references in the Referenced Image Sequence in Part 3.</p>	
Sections of documents affected	
PS 3.3 Section C.4.15	
Correction Wording:	

Modify PS3.3 Section C.4.15

**Table C.4-15
 IMAGE ACQUISITION RESULTS MODULE ATTRIBUTES**

Attribute Name	Tag	Attribute Description
...		
>Referenced Image Sequence	{0008,1140}	A Sequence that provides reference to one or more sets of Image SOP Class/Composite SOP Instances pairs created during the acquisition of the procedure step. The sequence may have zero or more Items. Note: The use of Referenced Image Sequence is historical, and in this context it allows the reference of any Composite SOP Instance.
>>Referenced SOP Class UID	{0008,1150}	Uniquely identifies the referenced SOP Class.
>>Referenced SOP Instance UID	{0008,1155}	Uniquely identifies the referenced SOP Instance.
>>Include SOP Instance Reference Macro Table 10-11		
>Referenced Non-Image Composite SOP Instance Sequence	{0040,0220}	Uniquely identifies instances, other than images, of any SOP Class that conforms to the DICOM Composite IOD Information Model, such as Waveforms, Presentation States or Structured Reports, created during the acquisition of the procedure step, and that are not referenced in

		Referenced Image Sequence (0008,1140) . The sequence may have zero or more Items.
>>Referenced SOP Class UID	{0008,1150}	Uniquely identifies the referenced SOP Class.
>>Referenced SOP Instance UID	{0008,1155}	Uniquely identifies the referenced SOP Instance.
<u>>>Include SOP Instance Reference Macro Table 10-11</u>		