

DICOM Correction Proposal Form

| | |
|--|---|
| Tracking Information - Administration Use Only | |
| Correction Proposal Number | CP-243 |
| STATUS | May 2001 Voting Packet |
| Date of Last Update | 2001/03/24 |
| Person Assigned | David Clunie dclunie@idt.net |
| Submitter Name | David Clunie dclunie@idt.net |
| Submission date | 2000/12/20 |

| | |
|--|------------------|
| Correction Number | CP-243 |
| Log Summary: Description of MPPS Referenced Standalone SOP Instance Sequence | |
| Type of Modification | Name of Standard |
| Clarification | PS 3.3 2000 |
| <p>Rationale for Correction</p> <p>It is clearly intended that the attribute (0040,0220) Referenced Standalone SOP Instance Sequence be used to reference all non-image products of an acquisition step, yet LUTs, curves and overlays (which are almost never used) are called out as examples, and waveforms, structured reports and presentation states are not. Accordingly a more specific description is proposed.</p> <p>Furthermore, it is not actually stated in the attribute description that the image SOP instances referred to are those acquired during the MPPS. Finally, an MPPS could potentially contain no image references but standalone references, hence the "related to these images" description is not correct.</p> | |
| <p>Sections of documents affected</p> <p>PS 3.3 Table C.4-15</p> <p>PS 3.6</p> | |
| Correction Wording: | |

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/SOP Instance pairs created during the acquisition of the procedure step . 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. |
| >Referenced Standalone | (0040,0220) | Uniquely identifies Standalone IODs instances of |

| | | |
|--|-------------|---|
| Non-Image Composite SOP Instance Sequence | | any SOP Class that conforms to the DICOM Composite IOD Information Model other than images, such as Waveforms, Presentation States, Structured Reports, LUTs, Curves or Overlays related to these images created during the acquisition of the procedure step. 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. |

Note: The term “Standalone IOD” is used as a generic name for all IODs other than images that conform to the DICOM Composite IOD Information Model, such as Curves, Overlays, LUTs.

(0040,0220) Referenced ~~Standalone Non-Image~~ **Composite** SOP Instance Sequence SQ 1

Fix part 4 as well