Correction Proposal Number | CP-891
---|---
STATUS | Assigned
Date of Last Update | 2009/06/12
Person Assigned | Bas Revet bas.revet@philips.com
Submitter Name | Bas Revet bas.revet@philips.com
Submission date | 2008/05/21

Log Summary: Dimension Module in Enhanced XA/XRF and X-Ray 3D Mandatory

Type of Modification | Correction
Name of Standard | PS 3.3 – 2008

Rationale for Correction

For the Enhanced XA and XRF Storage SOP Classes the Dimension Module is an optional module. For all the other ‘enhanced’ SOP Classes this module is mandatory. Proposed is to harmonize the usage of the module. When not significant (no dimensions listed) it consists of two empty sequences. Changing to a mandatory module is allowed because no implementations of this SOP Class are existing.

*Needs discussion WG 6:*

Overview usage of Multi-frame Dimension Module:

Enhanced MR | M
Spectroscopy | M
Enhanced CT | M
Multi-frame Single Bit SC | U
Multi-frame Grayscale Byte SC | U
Multi-frame Grayscale Word SC | U
Multi-frame True Color SC | U
Enhanced XA | U
Enhanced XRF | U
Segmentation | M
Ophthalmic Tomography | M
X-Ray 3D Angiographic | U
X-Ray 3D Craniofacial | U
Enhanced PET | M
Breast Tomosynthesis | U
Sections of documents affected
PS 3.3 A.47.3 and A.48.3

Correction Wording:

A.47.3 Enhanced XA Image IOD Module Table

<table>
<thead>
<tr>
<th>IE</th>
<th>Module</th>
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A.48.3 Enhanced XRF Image IOD Module Table

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A.53.3 X-Ray 3D Angiographic Image IOD Image Module Table

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