

DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2013/04/10
Person Assigned	Bas Revet (bas.revet@philips.com)
Submitter Name	Heinz Blendinger, WG-02, (heinz.blendinger@siemens.com)
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Correction Number	CP- 1253
Log Summary: Clarify Recommended Viewing Mode Usage	
Name of Standard PS 3.3 2011	
<p>Rationale for Correction:</p> <p>The Enhanced XA/XRF IOD definition includes the Mask Module as well as the XA/XRF Multiframe Presentation Module as User Optional.</p> <p>Both modules include the Recommended Viewing Mode (0028,1090), but in different nesting level and granularity. When being provided as part of the Frame Display Sequence (0008,9458) in the XA/XRF Multiframe Presentation Module, an additional encoding as single value as part of the Mask Module is obsolete and misleading.</p> <p>A note is added to the XA/XRF Multiframe Presentation Module to give the reader a hint that encoding of Recommended Viewing Mode (0028,1090) in the Mask Module can be omitted if the value is provided as part of the more detailed Frame Display Sequence (0008,9458).</p>	
<p>Correction Wording:</p> <p>Add note to PS3.3</p>	

Add note to attribute in Frame Display Sequence of XA/XRF Multiframe Presentation Module

C.8.19.7 XA/XRF Multi-frame Presentation Module

Table C.8.19.7-1 specifies the Attributes of a XA/XRF Multi-frame Presentation Module.

**Table C.8.19.7-1
XA/XRF MULTI-FRAME PRESENTATION MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...			
Frame Display Sequence	(0008,9458)	3	Sequence that specifies the display frame rate of a selected set of frames. The Items are ordered in increasing frame number. The range of the frames may not overlap and the ranges shall be adjacent. One or more items are permitted in this sequence.
...			
>Recommended Viewing Mode	(0028,1090)	2	Specifies the recommended viewing protocol(s). <u>When this attribute is present with a value, this value shall override the</u>

			<p><u>value of Recommended Viewing Mode (0028,1090) specified in the Mask Module.</u> Defined terms:</p> <p>SUB = subtraction with mask images NAT = native viewing of image as stored</p> <p>Note: If an implementation does not recognize the defined term for Recommended Viewing Mode (0028,1090), reverting to native display mode is recommended.</p>
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