

DICOM Correction Item

Correction Number		CP-777	
Log Summary: Specify which attributes with unsatisfied conditions may be present otherwise			
Type of Modification	Name of Standard		
Correction	PS 3.3 2007		
Rationale for Correction			
When the presence of an attribute is conditional, it shall not be present unless it is explicitly specified that it may be present otherwise.			
Some attributes need clarification in this regard since they may be intended to be optional if the condition is not satisfied.			
Sections of documents affected			
PS 3.3			
Correction Wording:			

C.8.7.2 X-Ray Acquisition Module

Table C.8-27
X-RAY ACQUISITION MODULE ATTRIBUTES

Attribute Name	Tag	Type	Attribute Description
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X-Ray Tube Current	(0018,1151)	2C	X-Ray Tube Current in mA. Required if Exposure (0018,1152) is not present. <u>May be present otherwise.</u>
X-Ray Tube Current in μ A	(0018,8151)	3	X-Ray Tube Current in μ A.
Exposure Time	(0018,1150)	2C	Duration of X-Ray exposure in msec. See 8.7.2.1.1. Required if Exposure (0018,1152) is not present. <u>May be present otherwise.</u>
Exposure Time in μ S	(0018,8150)	3	Duration of X-Ray exposure in μ sec.
Exposure	(0018,1152)	2C	The exposure expressed in mAs, for example calculated from Exposure Time and X-ray Tube Current. Required if either Exposure Time (0018,1150) or X-Ray Tube Current (0018,1151) are not present. <u>May be present otherwise.</u>
Exposure in μ As	(0018,1153)	3	The exposure expressed in μ As, for example calculated from Exposure Time and X-ray Tube Current.
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