

DICOM Correction Item

Correction Number CP-361	
Log Summary: Add Synchronization and DX Detector Modules to XA and XRF IOD	
Type of Modification Addition	Name of Standard PS 3.3 2003
Rationale for Correction Add Synchronization and DX Detector Modules to XA and XRF IODs (optional) to support multimodality time synchronization and digital detectors.	
Sections of documents affected PS 3.3 Sections A.1.4, A.14.3 and A.16.3	
Correction Wording:	

**Table A.1-1
 COMPOSITE INFORMATION OBJECT MODULES OVERVIEW - IMAGES**

IODs Modules	...	XA	RF
Patient		M	M
...			
Synchronization		<u>U</u>	<u>U</u>
...			
DX Detector		<u>U</u>	<u>U</u>
...			
SOP Common		M	M

**Table A.14.-1
 X-RAY ANGIOGRAPHIC IMAGE IOD MODULES**

IE	Module	Reference	Usage
Patient	Patient	C.7.1.1	M
Study	General Study	C.7.2.1	M
	Patient Study	C.7.2.2	U
Series	General Series	C.7.3.1	M
Frame of Reference	<u>Synchronization</u>	<u>C.7.4.2</u>	<u>U</u>
Equipment	General Equipment	C.7.5.1	M
Image	General Image	C.7.6.1	M
	...		
	<u>DX Detector Module</u>	<u>C.8.11.4</u>	<u>U</u>
	SOP Common	C.12.1	M

Table A.16-1 - XRF IMAGE IOD MODULES

IE	Module	Reference	Usage
Patient	Patient	C.7.1.1	M
Study	General Study	C.7.2.1	M
	Patient Study	C.7.2.2	U
Series	General Series	C.7.3.1	M
<u>Frame of Reference</u>	<u>Synchronization</u>	<u>C.7.4.2</u>	<u>U</u>
Equipment	General Equipment	C.7.5.1	M
Image	General Image	C.7.6.1	M
	...		
	<u>DX Detector Module</u>	<u>C.8.11.4</u>	<u>U</u>
	SOP Common	C.12.1	M