

DICOM Correction Item

Correction Number		CP-853
Log Summary: Reconstruction Index condition missing		
Type of Modification	Name of Standard	
Correction	PS 3.3 – 2008	
Rationale for Correction		
The Reconstruction Index can only be used when the Reconstruction Sequence in the optional Reconstruction Module is present. This CP adds a condition to the Reconstruction Index.		
Sections of documents affected		
PS 3.3 C.8.21.5.1		
Correction Wording:		

Add condition to Reconstruction Index in Table C.8.21.5.1-1

C.8.21.5.1 X-Ray 3D Frame Type Macro

Table C.8.21.5.1-1 specifies the attributes of the X-Ray 3D Frame Type Functional Group macro.

**Table C.8.21.5.1-1
 X-RAY 3D FRAME TYPE MACRO ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
X-Ray 3D Frame Type Sequence	(0018,9504)	1	A sequence that describes general characteristics of this frame. Only a single Item shall be permitted in this sequence.
>Frame Type	(0008,9007)	1	Type of Frame. A multi-valued attribute analogous to the Image Type (0008,0008). Enumerated Values and Defined Terms are the same as those for the four values of the Image Type (0008,0008) attribute, except that the value MIXED is not allowed. See C.8.16.1 and C.8.13.3.1.1.
>Include Common CT/MR Image Description Macro' Table C.8-131			
>Reconstruction Index	(0020,9536)	<u>1C</u>	The Item number of the X-Ray 3D Reconstruction Sequence (0018,9530) that describes the characteristics of the 3D Reconstruction to which this frame is part of. <u>Required if the X-Ray 3D Reconstruction Sequence (0018,9530) is present.</u>