

## DICOM Correction Item

Correction Number		CP-516
Log Summary: Enhanced CT Reconstruction Angle		
Type of Modification	Name of Standard	
Correction	PS 3.3 2004	
Rationale for Correction		
Reconstruction Angle should always be 0 when Acquisition Type is CONSTANT_ANGLE.		
Sections of documents affected		
PS 3.3 C.8.15.3.7		
Correction Wording:		

**Table C.8-123  
CT RECONSTRUCTION MACRO ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...	...	...	...
>Reconstruction Angle	(0018,9319)	1C	<p>Angle (in degrees) over which the data from which the frame was reconstructed was collected, where 360 degrees signifies a complete revolution of the source around the gantry orbit. It is possible, in the case of over-scanning that the Reconstruction Angle is greater than 360 degrees.</p> <p><b><u>Shall be 0 if Acquisition Type (0018,9302) is CONSTANT_ANGLE.</u></b></p> <p>Required if Frame Type (0008,9007) Value 1 of this frame is ORIGINAL. May be present otherwise.</p>