

### DICOM Correction Item

Correction Number		CP-1045
Log Summary: Correct the reference to the location of the Imager Pixel Spacing in Enhanced XA.		
Type of Modification	Name of Standard	
Addition	PS 3.3 - 2009	
Rationale for Correction:		
<p>The CP 972 (final text) moved the attribute Imager Pixel Spacing (0018,1164) from the XA/XRF Acquisition Module to the XA/XRF Frame Pixel Data Properties Macro. The section C.8.19.6.9.1 Project Calibration Method of the PS3.3 stills mentions that the “The Imager Pixel Spacing (0018,1164) is defined in the XA/XRF Acquisition Module.”. The reference to the location of this attribute shall be corrected.</p>		
Sections of documents affected		
PS 3.3 C.8.19.6.9.1		
Correction Wording:		

*Amend PS 3.3 as follows:*

Correct the reference to the location of the Imager Pixel Spacing (0018,1164) in Enhanced XA

**C.8.19.6.9.1 Project Calibration Method**

The X-Ray Projection Pixel Calibration Macro defines the attributes needed to completely describe the specific inputs and results from projection image pixel calibration based on isocenter reference. The attributes are provided to allow usage of calibration result as well as recalibration. The below included figures illustrate the relationship of the attributes. The term ISO refers to Distance Source to Isocenter attribute (0018,9402). The Imager Pixel Spacing (0018,1164) is defined in the ~~XA/XRF Acquisition Module~~ **XA/XRF Frame Pixel Data Properties Macro**.