

DICOM Correction Proposal Form

Correction Number		CP-66	
Log Summary: Pixel Spacing Attribute added to CR Image Module as Type 3			
Type of Modification		Name of Standard	
Addition		PS 3.3 - 1993	
Rationale for Correction: Imager Pixel Spacing (0018,1164) is present in the X-ray Acquisition Module (C.8.7.2) as Type 3 This Attribute is also useful in CR applications.			
Sections of document affected: Part 3, Table C.8-2 CR image module attributes			
Correction Wording: Add the following entry to Part 3, Table C.8-2 CR image module attributes. The description has been specialized for CR applications.			

Attribute Name	Tag	Type	Attribute Description
Imager Pixel Spacing	(0018,1164)	3	Physical distance measured at the front plane of the Image Receptor housing between the center of each pixel. Specified by a numeric pair - row spacing value (delimiter) column spacing value - in mm. In the case of CR, the front plane is defined to be the external surface of the CR plate closest to the patient and radiation source.