

DICOM Correction Item

Correction Number		CP-135	
Log Summary: Add Compensator Type to RT Plan object			
Type of Modification: Extension		Name of Standard PS 3.3-1999	
Rationale for Correction: The RT Plan object does not provide a mechanism to identify whether treatment compensators are implemented as standard (fixed) compensators, or implemented dynamically using collimator leaves or jaws. This proposal introduces an optional attribute to convey this information.			
Sections of document affected: DICOM 1999 Part 3 (Information Object Definitions), Section C.8.8.14 (RT Beams Module)			
Correction Wording: In DICOM 1999 Part 3, Table C.8-46 (RT Beams Module), the following new attribute should be added immediately following the Compensator Number (300A,00E4) attribute: >>Compensator Type (300A,00EE) 3 Type of compensator (if any). Defined Terms: STANDARD = physical (static) compensator DYNAMIC = moving Beam Limiting Device (collimator) simulating physical compensator			