

DICOM Correction Item

Correction Number CP-718	
Log Summary: Correction of description of tag (300A,00F7) in RT Ion Beam module	
Type of Modification Correction	Name of Standard PS 3.3 – 2007
Rationale for Correction: The description contains a 'Required if ...' section, although the Tag type is '1'. In addition the 'Required if...' statement references an incorrect tag which does not exist in RT Ion Beam module – most likely due to a copy and paste from the respective section in the RT Beam module.	
Sections of documents affected PS 3.3, C.8.8.25	
Correction Wording:	

In PS 3.3, Section C.8.8.25-1 RT Ion Beams Module, Table C.8.8.25-1 (RT Ion Beams Module Attributes), delete the following:

Attribute Name	Tag	Type	Attribute Description
Ion Beam Sequence	(300A,03A2)	1	Introduces sequence of setup and/or treatment beams for current RT Ion Plan. One or more items may be included in this sequence.
...			
>Ion Block Sequence	(300A,03A6)	1C	Introduces sequence of blocks associated with Beam. Required if Number of Blocks (300A,00F0) is non-zero. The number of items shall be identical to Number of Blocks (300A,00F0).
...			
>>Isocenter to Block Tray Distance	(300A,00F7)	1	Isocenter to downstream edge of block tray (mm). Required if Block Sequence (300A,00F4) is sent. See section C.8.8.25.4.