

DICOM Correction Item

Correction Number CP-440	
Log Summary: New Defined Terms for Fixation Device Type in RT Setup Module	
Type of Modification	Name of Standard
Omission	PS 3 2003
<p>Rationale for Correction:</p> <p>Conformal radiotherapy techniques using head frames are in established clinical practice. However, the technique can be extended to other regions of the body. For this purpose, the defined term BODY_FRAME should be added to the Fixation Device Type (300A,0192).</p> <p>Conformal radiotherapy techniques using vacuum-based molds are also now in established clinical practice. For this purpose, the defined term VACUUM_MOLD should be added to the Fixation Device Type (300A,0192).</p>	
<p>Sections of documents affected</p> <p>PS 3.3, C.8.8.12 (RT Setup Module)</p>	
Correction Wording:	

In PS 3.3, Section C.8.8.12 (RT Setup Module), Table C.8-44 (RT Patient Setup Module Attributes), add the defined terms indicated in bold to the attribute description of Fixation Device Type (300A,0192):

Attribute Name	Tag	Type	Attribute Description
>Fixation Device Type	(300A,0192)	1C	Type of Fixation Device used during in Patient Setup. Required if Fixation Device Sequence (300A,0190) is sent. Defined terms : BITEBLOCK HEADFRAME MASK MOLD CAST HEADREST BREAST_BOARD BODY_FRAME VACUUM_MOLD