

DICOM Correction Item

Correction Number CP-491	
Log Summary: RT Patient Setup Label	
Type of Modification	Name of Standard
Omission	PS 3.3, PS 3.6 2004
<p>Rationale for Correction:</p> <p>The RT Patient Setup module of the RT Plan IOD describes the patient setup required for treatment. There is a need for a user-defined “patient setup label” to identify a patient setup and to easily distinguish it from other patient setups in the same plan. The RT Patient Setup module currently provides the following attributes to describe the setup:</p> <ul style="list-style-type: none"> a) Patient Position (0018, 5100) – An enumeration of DICOM-defined patient orientations. This is not descriptive. b) Patient Additional Position (300A, 0184) – A textual description of the setup, which is meant to be used as “setup instructions”, and is not suitable for use as setup label. 	
<p>Sections of documents affected</p> <p>PS 3.3, C.8.8 (Radiotherapy modules)</p> <p>PS 3.6 Section 6 (Registry of DICOM Data Elements)</p>	
Correction Wording:	

In PS 3.3, C.8-48 (RT Patient Setup Module Attributes) add the following attribute immediately after Patient Setup Number (300A,0182):

Attribute Name	Tag	Type	Attribute Description
Patient Setup Sequence	(300A,0180)	1	Introduces a sequence of patient setup data for the current plan. One or more items may be included in this sequence.
...			
>Patient Setup Label	(300A,0183)	3	The user-defined label for the patient setup.

In PS3.6, Section 6, add the following new attribute:

Tag	Name	VR	VM
(300A,0183)	Patient Setup Label	LO	1