

## DICOM Correction Item

Correction Number CP-437	
Log Summary: RT Control Point Example D	
Type of Modification	Name of Standard
Inconsistency	PS 3 2003
Rationale for Correction: Example d in Part 3.3, Section C.8.8.14.5 Control Point Sequence is contradictory in that it is titled as an example of "Dynamic" therapy, when the control point definitions imply "Static" therapy.	
Sections of documents affected PS 3.3, C.8.8.14.5 (Control Point Sequence)	
Correction Wording:	

*In PS 3.3, Section C.8.8.14.5 (Control Point Sequence), example d, replace the existing text with the following:*

d) *Dynamic Delivery of two unequally weighted segments with a step change in table angle:*

*Control Point 0:* All applicable treatment parameters defined, Patient Support Angle = *initial angle*, Patient Support Rotation Direction = NONE, Cumulative Meterset Weight = 0

*Control Point 1:* All changing parameters defined (including those that do not change at this control point). Cumulative Meterset Weight = 0.3, Patient Support Angle = *initial angle*, Patient Support Rotation Direction = *rotation direction*

*Control Point 2:* All changing parameters defined (although none should change at this control point). Cumulative Meterset Weight = 0.3, Patient Support Angle = *new angle*, Patient Support Rotation Direction = NONE

*Control Point 3:* All changing parameters defined (including those that do not change at this control point). Cumulative Meterset Weight = 1, Patient Support Angle = *new angle*, Patient Support Rotation Direction = NONE