

# DICOM Correction Proposal

STATUS	New
Date of Last Update	2019/12/18
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Correction Number	CP1967
Log Summary: Align Beam Type Attribute Description	
Name of Standard PS 3 2019e	
Rationale for Correction: The Attribute Description of the attribute Beam Type (300A,00C4) in the RT Beams Module differs from the same attribute in the RT Ion Beams Module. Take over the description from the RT Beams Module to the RT Ion Beams Module.	
Correction Wording:	

*Change in C.8.8.25 RT Ion Beams Module*

## C.8.8.25 RT Ion Beams Module

The RT Ion Beams Module contains information defining equipment parameters for delivery of external Ion radiation beams.

**Table C.8.8.25-1. RT Ion Beams Module Attributes**

Attribute Name	Tag	Type	Description
Ion Beam Sequence	(300A,03A2)	1	Sequence of setup and/or treatment beams for current RT Ion Plan.  One or more Items shall be included in this Sequence.
>Beam Number	(300A,00C0)	1	Identification number of the Beam. The value of Beam Number (300A,00C0) shall be unique within the RT Ion Plan in which it is created. See Section C.8.8.25.1.
>Beam Name	(300A,00C2)	1	User-defined name for Beam. See Section C.8.8.25.1.
>Beam Description	(300A,00C3)	3	User-defined description for Beam. See Section C.8.8.25.1.
>Beam Type	(300A,00C4)	1	Motion characteristic of Beam.  Enumerated Values: <b><u>STATIC all beam parameters remain unchanged during delivery All Control Point Sequence (300A,0111) Attributes remain unchanged between consecutive pairs of control points with</u></b>

Attribute Name	Tag	Type	Description
		DYNAMIC	<u>changing Cumulative Meterset Weight (300A,0134).</u> <del>one or more beam parameters changes during delivery</del> <u>One or more Control Point Sequence (300A,0111) Attributes change between one or more consecutive pairs of control points with changing Cumulative Meterset Weight (300A,0134).</u>
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