

## DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2012/03/27
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Correction Number	CP-1188
Log Summary: Add Tray ID to Compensator	
Name of Standard PS 3.3 2009 PS 3.6 2009	
Rationale for Correction: The Compensator sequence lacks a facility to annotate a tray, which holds the compensator. Such a tag shall be added in the same way as it is present in the Block sequence.	
Correction Wording:	

*In PS 3.3, amend section C.8.8.14 RT Beams Module, Table C.8-50*

>Compensator Sequence	(300A,00E3)	1C	Introduces sequence of treatment compensators. One or more items shall be included in this sequence. Required if Number of Compensators (300A,00E0) is non-zero.
...			
>>Accessory Code	(300A,00F9)	3	An identifier for the accessory intended to be read by a device such as a bar-code reader.
<b>&gt;&gt;Compensator Tray ID</b>	<b>(300A,00EF)</b>	<b>3</b>	<b>User-supplied identifier for compensator tray.</b>

*In PS 3.3, amend section C.8.8.21 (RT Beams Session Record Module), Table C.8-57*

> Recorded Compensator Sequence	(300A,00C0)	1C	Introduces sequence of treatment compensators. One or more items shall be included in this sequence. Required if Number of Compensators (300A,00E0) is non-zero.
...			
>>Accessory Code	(300A,00F9)	3	An identifier for the accessory intended to be read by a device such as a bar-code

			reader.
<b>&gt;&gt;Compensator Tray ID</b>	<b>(300A,00EF)</b>	<b><u>3</u></b>	<b><u>User-supplied identifier for compensator tray.</u></b>

*In PS 3.3, amend section C.31.1 RT General Machine Verification Module, Table C.31-1*

> Recorded Compensator Sequence	(300A,00C0)	1C	Introduces sequence of treatment compensators. One or more items shall be included in this sequence. Required if Number of Compensators (300A,00E0) is non-zero.
...			
>>Accessory Code	(300A,00F9)	3	An identifier for the accessory intended to be read by a device such as a bar-code reader.
<b>&gt;&gt;Compensator Tray ID</b>	<b>(300A,00EF)</b>	<b><u>3</u></b>	<b><u>User-supplied identifier for compensator tray.</u></b>

*In PS 3.6, Section 6, add the following new attributes:*

(300A,00E5)	Compensator ID	CompensatorID	SH	a
<b>(300A,00EF)</b>	<b>Compensator Tray ID</b>	<b>CompensatorTrayID</b>	<b><u>SH</u></b>	<b><u>1</u></b>