

DICOM Correction Proposal

STATUS	Letter Ballot
Date of Last Update	2016/05/20
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Submission Date	2016/01/20

Correction Number	CP-1586
Log Summary: Add Segmented Property Type Modifier Code Sequence to RT ROI Observations Module	
Name of Standard PS3.3, PS3.6	
Rationale for Correction: With the additions as proposed in CP 1539 “Add Equivalent Purpose Code”, WG-07 wants to align the current definitions of codes in the RT Structure Set definition with the codes used in the Segmentation IOD in order to have a consistent definition. It is therefore proposed to remove an obsolete attribute from the RT ROI Observation Module and add a Type Code Modifier accordingly.	
Correction Wording:	

In Part 3, Section C.8.8.8 RT ROI Observations Module:

Table C.8-44.
RT ROI Observations Module Attributes

RT ROI Observations Sequence	(3006,0080)	1	Sequence of observations related to ROIs defined in the ROI Module. One or more Items shall be included in this Sequence.
...			
>Segmented Property Category Code Sequence	(0062,0003)	3	Sequence defining the general category of this ROI. Only a single Item is permitted in this Sequence. See Note 1.
>>Include Table 8.8-1 “Code Sequence Macro Attributes”			No Baseline CID is defined.
>RT ROI Identification Code Sequence	(3006,0086)	3	Sequence containing Code used to identify ROI. Only a single Item is permitted in this Sequence. See Note 2.
>>Include Table 8.8-1 “Code Sequence Macro Attributes”			No Baseline CID is defined.

>>Segmented Property Type Modifier Code Sequence	(0062,0011)	3	Sequence defining the modifier of the property type of this segment. One or more Items are permitted in this sequence.
>>>Include Table 8.8-1 'Code Sequence Macro Attributes'			Baseline CID 244 "Laterality".
>Additional RT ROI Identification Code Sequence	(3006,00B9)	3	Sequence containing Code used to identify ROI for a particular purpose. One or more Items are permitted in this Sequence. See Section C.8.8.8.2.
>>Include Table 8.8-1 "Code Sequence Macro Attributes"			No Baseline CID is defined.
>>Purpose of Reference Code Sequence	(0040,A170)	1	Describes the purpose for which the identification code is assigned. Only a single Item shall be included in this Sequence.
>>>Include Table 8.8-1 "Code Sequence Macro Attributes"			No Baseline CID is defined.
...			

In PS 3.6, Section 6:

(3006,00B9)	Additional RT ROI Identification Code Sequence	AdditionalRTROIIdentificationCodeSequence	SQ	1	RET
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