

DICOM Correction Item

Correction Number CP 829	
Log Summary: Operator Name at RT Series Level	
Type of Modification Correction	Name of Standard PS 3.3 2008
Rationale for Correction: Currently the attribute Operators' Name (0008,1070) is not present in the RT Series Module, although it is present in some IODs that use it, such as RT Plan. It is desirable to standardize RT Series with General Series (which does contain the attribute), and thereby allow systems to assume that the attribute is consistently available at the Series Level. To do this, the use of Operators' Name needs to be retired from the image level in RT objects, and placed at the series level.	
Sections of documents affected PS 3.3	
Correction Wording:	

<i>In PS 3.3, Section C.8.8.1 (RT Series Module), Table C.8-37, add the following:</i>			
<i>Attribute Name</i>	<i>Tag</i>	<i>Type</i>	<i>Attribute Description</i>
Series Description	(0008,103E)	3	User provided description of the series.
Operators' Name	(0008,1070)	2	Name(s) of the operator(s) supporting the Series.
Referenced Performed Procedure Step Sequence	(0008,1111)	3	Uniquely identifies the Performed Procedure Step SOP Instance to which the Series is related (e.g. a Modality or General-Purpose Performed Procedure Step SOP Instance). One or more items may be included in this sequence.

<i>In PS 3.3, Section C.8.8.2 (RT Image Module), Table C.8-38, remove the following:</i>			
<i>Attribute Name</i>	<i>Tag</i>	<i>Type</i>	<i>Attribute Description</i>
RT Image Description	(3002,0004)	3	User-defined description of RT Image.
Operators' Name	(0008,1070)	2	Name of operator(s) acquiring or creating RT Image.

Image Type	(0008,0008)	1	Image identification characteristics (see Section C.7.6.1.1.2). RT Images shall use one of the following Defined Terms for Value 3: DRR = digitally reconstructed radiograph PORTAL = digital portal image or portal film image SIMULATOR = conventional simulator image RADIOGRAPH = radiographic image BLANK = image pixels set to background value FLUENCE = fluence map
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In PS 3.3, Section C.8.8.9 (RT General Plan Module), Table C.8-45, remove the following:

Attribute Name	Tag	Type	Attribute Description
Instance Number	(0020,0013)	3	A number that identifies this object instance.
Operators' Name	(0008,1070)	2	Name of operator(s) creating treatment plan.
RT Plan Date	(300A,0006)	2	Date treatment plan was last modified.

In PS 3.3, Section C.8.8.21 (RT Beams Session Record Module), Table C.8-57, remove the following:

Attribute Name	Tag	Type	Attribute Description
Operators' Name	(0008,1070)	2	Name of operator administering treatment session.
Referenced Fraction Group Number	(300C,0022)	3	Identifier of Fraction Group within referenced RT Plan.

In PS 3.3, Section C.8.8.22 (RT Brachy Session Record Module), Table C.8-58, remove the following:

Attribute Name	Tag	Type	Attribute Description
Operators' Name	(0008,1070)	2	Name of operator administering treatment session.
Referenced Fraction Group Number	(300C,0022)	3	Identifier of Fraction Group within referenced RT Plan.

In PS 3.3, Section C.8.8.26 (RT Ion Beams Session Record Module), Table C.8.8.26-1, remove the following:

Attribute Name	Tag	Type	Attribute Description
Operators' Name	(0008,1070)	2	Name of operator administering treatment session.
Referenced Fraction Group Number	(300C,0022)	3	Identifier of Fraction Group within referenced RT Ion Plan.