

DICOM Correction Item

Correction Number		CP-860
Log Summary: Add Code Sequence for describing Series		
Type of Modification	Name of Standard	
Addition	PS 3.3, 3.6 2008	
<p>Rationale for Correction</p> <p>There are coded analogs to free text descriptions at the Study and Performed Procedure Step levels, but not at the Series level.</p> <p>The choice of hanging protocols and report templates is influenced by the (set of) Series available in a Study, and the use of free text descriptions in lieu of codes is problematic, particularly since there is also a need for the description itself to remain human-readable.</p> <p>A code sequence analog to Series Description is proposed.</p> <p>Also, the definition of Series Description itself is updated, to reflect the reality that it is rarely "user provided" per se, at least not in the absence of a definition of what constitutes a "user". Most often, Series Description is machine generated.</p>		
<p>Sections of documents affected</p> <p>PS 3.3 C.4.15, C.7.3.1, C.8.8.1, C.17.1, C.17.6.1, C.24.1</p> <p>PS 3.6 6</p>		
Correction Wording:		

Amend PS 3.3 C.4.15:

C.4.15 Image Acquisition Results

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**Table C.4-15
 IMAGE ACQUISITION RESULTS MODULE ATTRIBUTES**

Attribute Name	Tag	Attribute Description
...
Performed Series Sequence	(0040,0340)	Attributes of the Series that comprise this Modality Performed Procedure Step. The Sequence may have zero or more Items.
>Series Description	(0008,103E)	User provided Description of the Series.
>Series Description Code Sequence	(0008,103F)	A coded description of the Series.
>>Include 'Code Sequence Macro' Table 8.8-1		<u>No Baseline Context ID is defined.</u>
...

Amend PS 3.3 C.7.3.1:

C.7.3.1 General Series Module

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**Table C.7-5a
 GENERAL SERIES MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...
Series Description	(0008,103E)	3	User provided dDescription of the Series.
Series Description Code Sequence	(0008,103F)	3	A coded description of the Series.
>Include Code Sequence Macro Table 8.8-1		No Baseline Context ID is defined.	
...

Amend PS 3.3 C.8.8.1:

C.8.8.1 RT Series Module

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Table C.8-37 - RT SERIES MODULE ATTRIBUTES

Attribute Name	Tag	Type	Attribute Description
...
Series Description	(0008,103E)	3	User provided dDescription of the series.
Series Description Code Sequence	(0008,103F)	3	A coded description of the Series.
>Include Code Sequence Macro Table 8.8-1		No Baseline Context ID is defined.	
...

Amend PS 3.3 C.17.1:

C.17.1 SR Document Series Module

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**Table C.17-1
 SR DOCUMENT SERIES MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...
Series Description	(0008,103E)	3	User provided dDescription of the Series.
Series Description Code Sequence	(0008,103F)	3	A coded description of the Series.
>Include Code Sequence Macro Table 8.8-1		No Baseline Context ID is defined.	
...

Amend PS 3.3 C.17.6.1:

C.17.6.1 Key Object Document Series Module

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**Table C.17.6-1
 KEY OBJECT DOCUMENT SERIES MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...
Series Description	(0008,103E)	3	User provided Description of the Series.
<u>Series Description Code Sequence</u>	<u>(0008,103F)</u>	<u>3</u>	<u>A coded description of the Series.</u>
<u>>Include Code Sequence Macro Table 8.8-1</u>		<u>No Baseline Context ID is defined.</u>	
...

Amend PS 3.3 C.24.1:

C.24.1 Encapsulated Document Series Module

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**Table C.24-1
 Encapsulated Document Series Module Attributes**

Attribute Name	Tag	Type	Attribute Description
...
Series Description	(0008,103E)	3	User provided Description of the Series.
<u>Series Description Code Sequence</u>	<u>(0008,103F)</u>	<u>3</u>	<u>A coded description of the Series.</u>
<u>>Include Code Sequence Macro Table 8.8-1</u>		<u>No Baseline Context ID is defined.</u>	
...

Update PS 3.6 Section 6 as follows:

Tag	Name	VR	VM
<u>(0008,103F)</u>	<u>Series Description Code Sequence</u>	<u>SQ</u>	<u>1</u>