DICOM Correction Item

Correction Number			CP-1003	
Log Summary: Inconsistencies examples Supp 122				
Type of Modification			Name of Standard	
Correction			PS3.3, 3.4, 3.17 – 2009	
Rationale for Correction				
Inconsistencies with Specimen Description Sequence between examples and attribute tag and description in part 3:				
Specimen Description Sequence	**(0040,0560)**	1	Sequence of identifiers and detailed description of the specimen(s) being imaged. **One or more** Items shall be present. Each specimen imaged in the Pixel Data shall be identified by an Item in this Sequence. Other specimens in/on the container, but not imaged in the Pixel Data, may also be identified by Items in this Sequence.	
In addition the description of the attribute in C.4.15 is made consistent with the description above.				
Sections of documents affected				
PS 3.3 C.4.15, PS 3.4 K.6.1.2.2, PS 3.17 NN.6.1 and NN.6.2				
Correction Wording:				

C.4.15 Image Acquisition Results

…

Table C.4-15
IMAGE ACQUISITION RESULTS MODULE ATTRIBUTES

Attribute Name	Tag	Attribute Description
…		
>>Specimen Description Sequence	(0040,0560)	Sequence of identifiers **and detailed description** of the specimen(s) imaged. One or more Items shall be included in this Sequence.
…		

K.6.1.2.2   Modality Worklist Attributes

…

Table K.6-1
ATTRIBUTES FOR THE MODALITY WORKLIST INFORMATION MODEL

Description / Module	Tag	Match-ing Key Type	Return Key Type	Remark/Matching Type
…				
Scheduled Specimen	(0040,0500)	O	3	One or more Items may be

Sequence				returned in this Sequence.
>Container Identifier	(0040,0512)	O	1	
>Container Type Code Sequence	(0040,0518)	-	2	Zero or one Item shall be returned in this Sequence.
>>Code Value	(0008,0100)	-	1	
>>Coding Scheme Designator	(0008,0102)	-	1	
>>Coding Scheme Version	(0008,0103)	-	3	
>>Code Meaning	(0008,0104)	-	1	
>Specimen Description Sequence	(0040,05~~5~~60)	O	1	One or more Items ~~may~~shall be returned in this Sequence.
>>Specimen Identifier	(0040,0551)	O	1	
>>Specimen UID	(0040,0554)	O	1	
>>All other Attributes from the Specimen Description Sequence		O	3	Specimen Preparation Sequence (0040,0610), if present, describes preparation steps already performed, not scheduled procedure steps

NN.6.1 Gross Specimen

…

Table SS.6-1 Specimen Module for Gross Specimen

Attribute Name	Tag	Attribute Description	Example Value	Comments
Container Identifier	(0040,0512)	The identifier for the container that contains the specimen(s) being imaged.	S07-100 A	Note that the container ID is required, even though the container itself does not figure in the image.
Issuer of the Container Identifier Sequence	(0040,0513)	Organization that assigned the Container Identifier		
>Local Namespace Entity ID	(0040,0031)	Identifies an entity within the local namespace or domain.	Case Medical Center	
Container Type Code Sequence	(0040,0518)	Type of container that contains the specimen(s) being imaged. Zero or one items shall be permitted in this sequence		This would likely be a default container value for all gross specimens. The LIS does not keep information on the gross container type, so this is an empty sequence.
Specimen Description Sequence	(0040,05~~5~~60)	Sequence of identifiers and detailed description of the specimen(s) being imaged. ~~Zero~~One or more Items ~~may~~shall be included in this Sequence.		
>Specimen Identifier	(0040,0551)	A departmental information system identifier for the Specimen.	S07-100 A	Specimen and Container have same ID
…				

NN.6.2 Slide

…

Table SS.6-3 Specimen Module for a Slide

Attribute Name	Tag	Attribute Description	Example Value	Comments
Container Identifier	(0040,0512)	The identifier for the container that contains the specimen(s) being imaged.	S07-100 A 5 1	
Issuer of the Container Identifier Sequence	(0040,0513)	Organization that assigned the Container Identifier		
>Local Namespace Entity ID	(0040,0031)	Identifies an entity within the local namespace or domain.	Case Medical Center	
Container Type Code Sequence	(0040,0518)	Type of container that contains the specimen(s) being imaged. Only a single item shall be permitted in this sequence		This would likely be a default container value for all slide specimens.
>Code Value	(0008,0100)		G-81EA	This is a code sequence item
>Coding Scheme Designator	(0008,0102)		SRT	
>Code Meaning	(0008,0104)		Slide	
Container Component Sequence	(0040,0520)	Description of one or more components of the container (e.g., description of the slide and of the coverslip). One or more Items may be included in this Sequence.		
>Container Component Type Code Sequence	(0050,0012)	Type of container component. One Item shall be included in this Sequence.		
>>Code Value	(0008,0100)		A-0101D	This is a code sequence item
>>Coding Scheme Designator	(0008,0102)		SRT	
>>Code Meaning	(0008,0104)		Microscope slide cover slip	
>Container Component Material	(0050,001A)	Material of container component.	GLASS	
Specimen Description Sequence	(0040,05~~56~~**60**)	Sequence of identifiers and detailed description of the specimen(s) being imaged. ~~Zero~~**One** or more Items ~~may~~**shall** be included in this Sequence.		
>Specimen Identifier	(0040,0551)	A departmental information system identifier for the Specimen.	S07-100 A 5 1	Specimen and Container have same ID
…				