

## DICOM Correction Item

Correction Number	CP-672
Log Summary: Add Purpose of Reference codes and definitions	
Type of Modification	Name of Standard
Addition	PS 3.16 2006
Rationale for Correction	
Add Purpose of Reference codes for anatomical image related to a functional image, and vice versa, and provide definitions for other DCM Purpose of Reference codes.	
Sections of documents affected	
PS 3.16 Annex B and D	
Correction Wording:	

**CID 7201      Referenced Image Purposes of Reference**

Context ID 7201  
 Referenced Image Purposes of Reference  
 Type: Extensible Version: ~~20020904~~**61024**

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)
DCM	121311	Localizer
DCM	121312	Biopsy localizer
DCM	121313	Other partial views
DCM	121314	Other image of biplane pair
DCM	121315	Other image of stereoscopic pair
DCM	121316	Images related to standalone object
DCM	121317	Spectroscopy
<b><u>DCM</u></b>	<b><u>121338</u></b>	<b><u>Anatomic image</u></b>
<b><u>DCM</u></b>	<b><u>121339</u></b>	<b><u>Functional image</u></b>
<b><u>DCM</u></b>	<b><u>121340</u></b>	<b><u>Spectral filtered image</u></b>
<b><u>DCM</u></b>	<b><u>121341</u></b>	<b><u>Device localizer</u></b>

**DICOM Code Definitions (Coding Scheme Designator “DCM” Coding Scheme Version “01”)**

Code Value	Code Meaning	Definition	Notes
...			
121311	Localizer	<b><u>Image providing an anatomical reference on the patient under examination, for the purpose of</u></b>	

		<b><u>defining the location of the ensuing imaging.</u></b>	
121312	Biopsy localizer	<b><u>Image providing an anatomical reference on the patient under examination, for the purpose of planning or documenting a biopsy.</u></b>	
121313	Other partial views	<b><u>Image providing a partial view of the target anatomy, when the target anatomy is too large for a single image.</u></b>	
121314	Other image of biplane pair	<b><u>Image providing a view of the target anatomy in a different imaging plane, typically from a near perpendicular angle</u></b>	
121315	Other image of stereoscopic pair	<b><u>Image providing a view of the target anatomy in a different imaging plane, typically with a small angular difference</u></b>	
121316	Images related to standalone object	<b><u>Image related to a non-image information object</u></b>	
121317	Spectroscopy	<b><u>Image where signals are identified and separated according to their frequencies, e.g., to identify individual chemicals, or individual nuclei in a chemical compound.</u></b>	
<b><u>121338</u></b>	<b><u>Anatomic image</u></b>	<b><u>Image showing structural anatomic features</u></b>	
<b><u>121339</u></b>	<b><u>Functional image</u></b>	<b><u>Image showing physical or chemical activity</u></b>	
<b><u>121340</u></b>	<b><u>Spectral filtered image</u></b>	<b><u>Image providing the same view of the target anatomy acquired using only a specific imaging wavelength, frequency or energy</u></b>	
<b><u>121341</u></b>	<b><u>Device localizer</u></b>	<b><u>Image providing an anatomical reference on the patient under examination, for the purpose of documenting the location of device such as a diagnostic or therapeutic catheter.</u></b>	