

### DICOM Correction Item

Correction Number	CP-1033
Log Summary:	Echo Procedure Protocol Description
Type of Modification	Name of Standard
Addition	PS 3.16-2009
Rationale for Correction:	
<p>It would be useful for the Echocardiography SR to include a top-level description of the procedure protocol. TID 1001/1005 allows encoding of the Procedure Code, but that is not the protocol code. TID 5202 allows encoding an acquisition protocol at the level of a group of measurements related to specific anatomy, but there is no top level code for the protocol of the exam.</p> <p>At the measurements group level of TID 5202, there is no interoperable protocol nomenclature coding in any standard coding scheme, so use of CODE is problematic; description of the protocol should be allowed with text.</p>	
Sections of documents affected	
PS 3.16 Annex A TID 5200 and 5202	
Correction Wording:	

#### TID 5200 – Echocardiography Procedure Report Type: Extensible

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (125200, DCM, "Adult Echocardiography Procedure Report")	1	M		
2	>	HAS CONCEPT MOD	INCLUDE	DTID (1204) Language of Content Item and Descendants	1	U		
3	>	HAS OBS CONTEXT	INCLUDE	DTID (1001) Observation Context	1	M		
4	>	CONTAINS	CONTAINER	<u>DT (121064, DCM, "Current Procedure Descriptions")</u>	1	U		
5	>>	CONTAINS	CODE	<u>DT (125203, DCM, "Acquisition Protocol")</u>	1-n	M		<u>BCID (12001) Ultrasound Protocol Types</u>
46	>	CONTAINS	INCLUDE	DTID (5201) Echocardiography Patient Characteristics	1	U		
57	>	CONTAINS	CONTAINER	(111028, DCM, "Image Library")	1	U		
...								

#### Content Item Descriptions

Row **2423** The wall motion findings of stress stage. There may be multiple Template instances to report wall motion findings of multiple stages.

**TID 5202**  
**ECHO SECTION**  
Type: Extensible

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (121070, DCM, "Findings")	1	M		
2	>	HAS CONCEPT MOD	CODE	EV (G-C0E3, SRT, "Finding Site")	1	M		\$SectionSubject
3	>	CONTAINS	CONTAINER	DT (125007, DCM, "Measurement Group")	1-n	M		
4	>>	HAS CONCEPT MOD	CODE	EV (G-0373, SRT, "Image Mode")	1	U		BCID (12224) Ultrasound Image Modes
5	>>	HAS CONCEPT MOD	CODE	DT (125203, DCM, "Acquisition Protocol")	1	U		
<b>6</b>	<b>&gt;&gt;</b>	<b>HAS CONCEPT MOD</b>	<b>TEXT</b>	<b><u>DT (125203, DCM, "Acquisition Protocol")</u></b>	<b>1</b>	<b>U</b>		
<del>6</del>	>>	CONTAINS	INCLUDE	DTID (5203) Echo Measurement	1-n	M		\$Measurement = \$MeasType \$Method=CID (12227) Echocardiography Measurement Method