

### DICOM Correction Item

Correction Number	CP-505
Log Summary:	Errors in echocardiography informative annex
Type of Modification	Name of Standard
Correction	PS 3.16, PS 3.17-2004
Rationale for Correction: Several errors in the Echocardiography Procedure Reports informative annex from Supplement 72 are corrected. One of those corrections highlighted an anatomic term that was missing from CID 12236, which is added.	
Sections of documents affected PS 3.16 Annex B PS 3.17 Annex N	
Correction Wording:	

**Add term to PS3.16 Annex B CID 12236**

#### CONTEXT GROUP 12236 – Echo Anatomic Sites

##### CID 12236 Echo Anatomic Sites

Type: Extensible      Version: ~~20030918~~ 20050321

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
INCLUDE CID 12235 Mitral Valve Anatomic Sites			
INCLUDE CID 12223 Stroke Volume Origin			
<u>SRT</u>		<u>D4-32030</u>	<u>Thoracic Aortic Coarctation</u>

**Make corrections to PS3.17 Annex N**

#### N.3.6 Left Ventricular Outflow Tract

Name of ASE Concept	Base Measurement Concept Name	Concept or Acquisition Context Modifiers
...		
Left Ventricular Outflow Tract Systolic Velocity Time Integral	( <del>11726-7, LN, "Peak Velocity")</del> ( <u>20354-7, LN, "Velocity Time Integral"</u> )	(G-C0E3, SRT, "Finding Site") = (T-32651, SRT, "Left Ventricular Outflow Tract")

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### N.3.8 Left Ventricle Miscellaneous

Name of ASE Concept	Base Measurement Concept Name	Concept or Acquisition Context Modifiers
...		
Left Ventricular Peak Early Diastolic Tissue Velocity at the Lateral Mitral Annulus	(G-037A, SRT, "Left Ventricular Peak Early Diastolic Tissue Velocity")	(G-C0E3, SRT, "Finding Site") = (C4360-2 <b>G-0392</b> , SRT, "Lateral Mitral Annulus")

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### N.3.9 Mitral Valve

Name of ASE Concept	Base Measurement Concept Name	Concept or Acquisition Context Modifiers
...		
Mitral Valve Regurgitant Fraction by PISA	(G-0390-4, SRT, "Regurgitant Fraction")	(G-C036, SRT, "Measurement Method") = (125216, DCM, "Proximal Isovelocity Surface Area")
Mitral Valve Regurgitant Fraction by Mitral Annular Flow	(G-0390, SRT, "Regurgitant Fraction")	(G-C0E3, SRT, "Finding Site") = (T-35313, SRT, "Mitral Annulus") (G-C036, SRT, "Measurement Method") = (125219, DCM, "Doppler Volume Flow")
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### N.3.11 Left Atrium / Appendage

Name of ASE Concept	Base Measurement Concept Name	Concept or Acquisition Context Modifiers
...		
Left Atrium Systolic Volume	(G-0383, SRT, " <b>Left</b> Atrium Systolic Volume")	

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### N.3.12 Right Ventricle

Name of ASE Concept	Base Measurement Concept Name	Concept or Acquisition Context Modifiers
Right Ventricular Internal Diastolic Dimension by M-Mode	(20304-2, <b>SRT LN</b> , "Right Ventricular Internal Diastolic Dimension")	(G-0373, SRT, "Image Mode") = (G-0394, SRT, "M mode")
Right Ventricular Internal Diastolic Dimension by 2-D	(20304-2, <b>SRT LN</b> , "Right Ventricular Internal Diastolic Dimension")	(G-0373, SRT, "Image Mode") = (G-03A2, SRT, "2D mode")
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**N.3.16 Congenital / Pediatric**

Name of ASE Concept	Base Measurement Concept Name	Concept or Acquisition Context Modifiers
...		
Thoracic Aorta Coarctation Systolic Peak Instantaneous Gradient	(17995-2, LN, "Thoracic Aorta Coarctation Systolic Peak Instantaneous Gradient")	
Thoracic Aorta Coarctation Systolic Mean Gradient	(17995-2, LN, "Thoracic Aorta Coarctation Systolic Peak Instantaneous Gradient") <del>(20256-4, LN, "Mean Gradient")</del>	<b>(G-C0E3, SRT, "Finding Site") = (D4-32030, SRT, "Thoracic Aortic Coarctation")</b>
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