

DICOM Correction Item

Correction Number CP-429	
Log Summary: Use pre-coordinated terms in TID 3507	
Type of Modification Addition	Name of Standard PS 3.16
Rationale for Correction: The Hemodynamic Measurement Report currently uses post-coordinated DCM terminology for ventricular pressures. This is replaced with pre-coordinated SNOMED terminology to improve long-term comparability and searchability of values.	
Sections of documents affected PS 3.16	
Correction Wording:	

TID 3507 Ventricular Pressure Measurement

	NL	Relation with Parent	Value Type	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (122122, DCM, "Ventricular pressure measurements")	1	M		
2	>		INCLUDE	DTID (3530) Hemodynamic Acquisition Context	1	M		\$LocationName = EV (G-C0E3, SRT, "Finding Site") \$LocationValue = DCID (3609) Ventricular source locations
3	≥	CONTAINS	INCLUDE	DTID (300) Measurement	1	MC	IFF \$LocationValue selected in row 2 is (T-32600, SRT, "Left Ventricle") or subsite thereof	\$Measurement = EV (F-03E0D, SRT, "Left Ventricular Systolic blood pressure") \$Units = DCID (3500) Pressure Units
4	≥	CONTAINS	INCLUDE	DTID (300) Measurement	1	MC	IFF \$LocationValue selected in row 2 is (T-32600, SRT, "Left Ventricle") or subsite thereof	\$Measurement = EV (F-03E0E, SRT, "Left Ventricular End Diastolic pressure") \$Units = DCID (3500) Pressure Units
5	≥	CONTAINS	INCLUDE	DTID (300) Measurement	1	MC	IFF \$LocationValue selected in row 2 is (T-32500, SRT, "Right Ventricle") or subsite thereof	\$Measurement = EV (F-03DFE, SRT, "Right Ventricular Systolic blood pressure") \$Units = DCID (3500) Pressure Units

	NL	Relation with Parent	Value Type	Concept Name	VM	Req Type	Condition	Value Set Constraint
<u>6</u>	≥	CONTAINS	INCLUDE	DTID (300) Measurement	1	MC	IFF \$LocationValue selected in row 2 is (T-32500. SRT. "Right Ventricle") or subsite thereof	\$Measurement = EV (F-03E02. SRT. "Right Ventricular End Diastolic pressure") \$Units = DCID (3500) Pressure Units
<u>37</u>	>	CONTAINS	INCLUDE	DTID (300) Measurement	1	MC	IFF \$LocationValue selected in row 2 is (T-32400. SRT. "Common Ventricle")	\$Measurement = EV (122194, DCM, "Ventricular Systolic blood pressure") \$Units = DCID (3500) Pressure Units
<u>48</u>	>	CONTAINS	INCLUDE	DTID (300) Measurement	1	MC	IFF \$LocationValue selected in row 2 is (T-32400. SRT. "Common Ventricle")	\$Measurement = EV (122191, DCM, "Ventricular End Diastolic pressure") \$Units = DCID (3500) Pressure Units
<u>59</u>	>	CONTAINS	INCLUDE	DTID (3550) Pressure waveform measurements	1-n	U		