

### DICOM Correction Item

Correction Number	CP-1018
Log Summary:	Sup 66 terms not in Part 16 Annex D
Type of Modification	Name of Standard
Modification	PS 3.16-2009
Rationale for Correction: A set of DCM terms approved in Sup66 were never included in Annex D (Supp 66 specified that they be added to Annex D, but they somehow got dropped in the editorial process).	
Sections of documents affected PS 3.16 Annex A and D	
Correction Wording:	

*Change Code meanings for DCM 122205 and 122207 to lower case*

**TID 3910**  
**Flow Quantification**  
**Type: Extensible**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
12	>>	CONTAINS	INCLUDE	DTID(300) Measurement	1	U		\$Measurement = EV(122207, DCM, "Blood Velocity, Ppeak") \$Units = DT(cm/s, UCUM, "cm/s")
13	>>	CONTAINS	INCLUDE	DTID(300) Measurement	1	U		\$Measurement = EV(122205, DCM, "Blood Velocity, Mmean") \$Units = DT(cm/s, UCUM, "cm/s")
...								

*Add to PS 3.16 Annex D*

122201	Diastolic blood velocity, mean	Diastolic blood velocity, mean
122202	Diastolic blood velocity, peak	Diastolic blood velocity, peak
122203	Systolic blood velocity, mean	Systolic blood velocity, mean
122204	Systolic blood velocity, peak	Systolic blood velocity, peak
122205	Blood velocity, mean	Blood velocity, mean
122206	Blood velocity, minimum	Blood velocity, minimum
122207	Blood velocity, peak	Blood velocity, peak
122208	x-descent pressure	Venous or atrial pressure minimum during ventricular systole, after A-wave
122209	y-descent pressure	Venous or atrial pressure minimum when tricuspid valve opens during diastole, after V-wave
122210	z-point pressure	atrial pressure upon closure of tricuspid and mitral valves
122211	Left Ventricular ejection time	Left Ventricular ejection time
122212	Left Ventricular filling time	Left Ventricular filling time

122213	Right Ventricular ejection time	Right Ventricular ejection time
122214	Right Ventricular filling time	Right Ventricular filling time
122215	Total Pulmonary Resistance	Total Pulmonary Resistance
122216	Total Vascular Resistance	Total Vascular Resistance
122217	Coronary Flow reserve	Coronary Flow reserve
122218	Diastolic/Systolic velocity ratio	Diastolic/Systolic velocity ratio
122219	Hyperemic ratio	Hyperemic ratio