

1	Status	Final Text
2	Date of Last Update	2016/05/25
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7	Submission Date	2015/08/24

8	Correction Number CP-1545	
9	Log Summary: Make use of DateTime consistent in concept names	
10	Name of Standard	
11	PS3.16 2016b	
12	Rationale for Correction:	
13	In PS3.3 an effort has been made to consistently use the words "DateTime" (without a space) for all DT VR Attributes.	
14	In PS3.16 there is both inconsistency in different concepts with respect to whether DateTime or just Time is used, and worse, some	
15	concepts use different names in different templates and references and definitions.	
16	Correction Wording:	

Amend DICOM PS3.16 as follows:

TID 1607 Image Library Entry Descriptors for PET

Table TID 1607. Image Library Entry Descriptors for PET

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
4		HAS ACQ CONTEXT	DATETIME	EV (123003, DCM, "Radiopharmaceutical Start Date Time")	1	U		
5		HAS ACQ CONTEXT	DATETIME	EV (123004, DCM, "Radiopharmaceutical Stop <u>Date</u> Time")	1	U		

TID 3307 NM/PET Perfusion Measurement Group

Table TID 3307. NM/PET Perfusion Measurement Group

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
5	>	CONTAINS	DATETIME	EV (123003, DCM, "Radiopharmaceutical Start <u>Date</u> Time")	1	M		
7	>	CONTAINS	DATETIME	EV (122712, DCM, "Imaging Start <u>Date</u> Time")	1	M		

TID 3803 Patient Presentation, Cath

Table TID 3803. Patient Presentation, Cath

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
3	>	CONTAINS	DATETIME	EV (15, NCDR [2.0b], "Admission Date/Time")	1	U		

TID 3828 Discharge Summary, Cath

Table TID 3828. Discharge Summary, Cath

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
2	>	CONTAINS	DATETIME	EV (122163, DCM, "Discharge Date/Time")	1	U		
5	>>	HAS PROPERTIES	DATETIME	EV (122146, DCM, "Procedure Date/Time")	1	U		
7	>>	HAS PROPERTIES	DATETIME	EV (122165, DCM, "Date <u>Time</u> of Death")	1	U		

TID 3910 Flow Quantification

Table TID 3910. Flow Quantification

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
4	>	HAS OBS CONTEXT	DATETIME	EV (G-D321, SRT, "Start <u>Date</u> Time")	1	M		
5	>	HAS OBS CONTEXT	DATETIME	EV (G-D320, SRT, "Stop <u>Date</u> Time")	1	M		

TID 10002 Accumulated X-Ray Dose

Table TID 10002. Accumulated X-Ray Dose

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
5	>>	CONTAINS	DATETIME	EV (113723, DCM, "Calibration Date <u>Time</u> ")	1	M		

TID 10011 CT Radiation Dose

Table TID 10011. CT Radiation Dose

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
5	>	HAS OBS CONTEXT	DATETIME	EV (113809, DCM, "Start of X-Ray Irradiation")	1	M		
6	>	HAS OBS CONTEXT	DATETIME	EV (113810, DCM, "End of X-Ray Irradiation")	1	M		

TID 10022 Radiopharmaceutical Administration Event Data

Table TID 10022. Radiopharmaceutical Administration Event Data

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
9	>	CONTAINS	DATETIME	EV (123003, DCM, "Radiopharmaceutical Start <u>Date</u> Time")	1	M		
10	>	CONTAINS	DATETIME	EV (123004, DCM, "Radiopharmaceutical Stop <u>Date</u> Time")	1	U		

TID 15101 NM/PET Protocol Context

Table TID 15101. NM/PET Protocol Context

	NL	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
4	>	DATETIME	EV (123003, DCM, "Radiopharmaceutical Start <u>Date</u> Time")	1	U		

	NL	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
5	>	DATETIME	EV (123004, DCM, "Radiopharmaceutical Stop <u>Date</u> Time")	1	U		

Table D-1. DICOM Controlled Terminology Definitions

Code Value	Code Meaning	Definition	Notes
113809	Start of X-Ray Irradiation	Start; DateTime of the first X-Ray Irradiation Event of the accumulation within a Study.	
113810	End of X-Ray Irradiation	End; DateTime of the last X-Ray Irradiation Event of the accumulation within a Study.	
113723	Calibration <u>Date</u> Time	Last calibration <u>Date</u> Time for the integrated dose meter or dose calculation.	
122146	Procedure DateTime	The date and time on which a procedure was performed on a patient.	
122163	Discharge DateTime	DateTime of patient discharge from hospital admission.	
122165	<u>Date</u> Time of Death	<u>Date</u> Time of Death.	
122712	Imaging Start <u>Date</u> Time	Imaging Start <u>Date</u> Time.	
123003	Radiopharmaceutical Start <u>Date</u> Time	<u>Date</u> Time of radiopharmaceutical administration to the patient for imaging purposes.	
123004	Radiopharmaceutical Stop <u>Date</u> Time	Ending <u>Date</u> Time of radiopharmaceutical administration to the patient for imaging purposes.	