

DICOM Correction Item

Correction Number CP-456	
Log Summary: Correct default value in TID 1006	
Type of Modification Modification	Name of Standard PS 3.16
<p>Rationale for Correction:</p> <p>The current definition of Subject Context in TID 1006 specifies Subject Class as User Optional, but a default of Patient is specified; this implies that it is optional if the Subject Class is Patient, but Mandatory if the Subject Class is not Patient. This Content Item is therefore modified to be Mandatory Conditional.</p> <p>Additionally, the value set constraint for Subject Class is moved to an explicit Context Group, and definitions are provided for Subject Context DCM codes.</p>	
<p>Sections of documents affected</p> <p>PS 3.16 Annex B and Annex C</p>	
Correction Wording:	

Modify TID 1006:

TID 1006 Subject Context

This template contains identifying (and optionally descriptive) attributes of the subject of the interpretation. Subject context identifies (and optionally) describes the subject of the interpretation, whether it be a patient (human or animal), a fetus (human or animal), or a specimen.

TID 1006
SUBJECT CONTEXT
 Type: Non-Extensible

NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1		CODE	EV (121024, DCM, "Subject Class")	1	UMC	IFF (121024, DCM, "Subject Class") <u>Row 1 is not the Patient</u>	EV (121025, DCM, "Patient") EV (121026, DCM, "Fetus") EV (121027, DCM, "Specimen") <u>DCID (x271) Observation Subject Class</u> Defaults to <u>(121025, DCM, "Patient")</u>
2		INCLUDE	DTID (1007) "Subject Context, Patient"	1	UC	IFF (121024, DCM, "Subject Class") <u>Row 1 value = (121025, DCM, "Patient") or Row 1 is absent</u>	May be used for human or animal patients
3		INCLUDE	DTID (1008) "Subject Context, Fetus"	1	UC	IFF <u>(121024, DCM, "Subject Class") Row 1 value = (121026, DCM, "Fetus")</u>	May be used for human or animal fetuses

4		INCLUDE	DTID (1009) "Subject Context, Specimen"	1	UC	IFF (121024, DCM, "Subject Class") Row 1 value = (121026, DCM, "Specimen")	
---	--	---------	---	---	----	---	--

Add new Context Group in PS3.16 Annex B

CID x270 Observation Subject Class

**Context ID x271
 Observation Subject Class**

Type: Non-Extensible Version: 2004mmdd

Coding Scheme Designator	Code Value	Code Meaning
DCM	121025	Patient
DCM	121026	Fetus
DCM	121027	Specimen

Add definitions in PS3.16 Annex D

121024	Subject Class	<u>Type of observation subject</u>	
121025	Patient	<u>A patient is the subject of observations</u>	
121026	Fetus	<u>Fetus of patient is the subject of observations</u>	
121027	Specimen	<u>Specimen is the subject of observations</u>	
121028	Subject UID	<u>Unique Identifier of patient who is the subject of observations</u>	
121029	Subject Name	<u>Name of patient who is the subject of observations</u>	
121030	Subject ID	<u>Identifier of patient who is the subject of observations</u>	
121031	Subject Birth Date	<u>Birth Date of patient who is the subject of observations</u>	
121032	Subject Sex	<u>Sex of patient who is the subject of observations</u>	
121033	Subject Age	<u>Age of patient who is the subject of observations</u>	
121034	Subject Species	<u>Species of patient who is the subject of observations</u>	
121036	Mother of fetus	<u>Name of mother of fetus which is the subject of observations</u>	
121039	Specimen UID	<u>Unique Identifier of specimen which is the subject of observations</u>	
121040	Specimen Accession Number	<u>Accession Number of specimen which is the subject of observations</u>	
121041	Specimen Identifier	<u>Identifier of specimen which is the subject of observations</u>	
121042	Specimen Type	<u>Coded category of specimen which is the subject of observations</u>	
121043	Slide Identifier	<u>Identifier of specimen microscope slide which is the subject of observations</u>	
121044	Slide UID	<u>Unique Identifier of specimen microscope slide which is the subject of observations</u>	