

1	Status	Final Text
2	Date of Last Update	2018/11/10
3	Person Assigned	David Clunie
4		mailto:dclunie@dclunie.com
5	Submitter Name	Jörg Riesmeier
6		mailto:dicom@jriesmeier.com
7	Submission Date	2018/01/10

8	Correction Number CP-1788	
9	Log Summary: Remove unnecessary use of no Baseline CID in templates and clarify conventions	
10	Name of Standard	
11	PS3.16 2018d	
12	Rationale for Correction:	
13	When no context group is specified as baseline or defined, either for the concept or value of a content item, it is not necessary to	
14	state that explicitly, nor that implementation-specific codes may be used.	
15	This should be clarified in the specification of the form of the templates.	
16	Correction Wording:	

Amend DICOM PS3.16 as follows (changes to existing text are bold and **underlined** for additions and ~~struckthrough~~ for removals):

6 Form of Template Specifications

6.1 Template Table Field Definition

...

The following conventions are defined for the form of references to coded concepts, Context Groups and Templates.

Code Meanings are enclosed in quotation marks (for example "cm"). Code Values and Coding Scheme Designators are not enclosed in quotation marks unless a comma occurs in the string.

References to coded concepts take the following form:

- EV or DT (CV, CSD, "CM")

e.g., an Enumerated Value with only CV, CSD, and CM defined is represented as follows: EV (CV, CSD, "CM"), for example EV (T-04000, SRT, "Breast").

- MemberOf { BCID or DCID (CID) CNAME } MemberOf selects one term from the specified context group.

If reference to a specific coding scheme version is required, it takes the following form:

- EV or DT (CV, CSD [CSV], "CM")

e.g., DT (D3-81922, SRT [V1], "Aortic fistula").

References to Context Groups take the following form:

- BCID or DCID (CID) CNAME

e.g., Defined Context Group 5000 is represented as follows: DCID (5000) Language.

References to Templates take the following form:

- BTID or DTID (TID) TNAME

e.g., Baseline Template 1000 is represented as follows: BTID (1000) Quotation.

6.1.5 Concept Name

Any constraints on the Concept Name are specified in ~~this~~**the Concept Name** field as defined or enumerated coded entries, or as baseline or defined context groups. Alternatively, when the VT field is "INCLUDE", the Concept Name field specifies the Template to be included.

The absence of an entry in the Concept Name field means that any code may be used, from any coding scheme, including codes from private coding schemes.

6.1.9 Value Set Constraint

Any constraints on the Value Set ~~Constraints for a CODE Content Item, if any~~, are specified in this field as defined or enumerated coded entries, or as baseline or defined context groups.

The absence of an entry in the Value Set Constraint field for a CODE Content Item means that any code may be used, from any coding scheme, including codes from private coding schemes.

The Value Set Constraint column may specify a default value for the Content Item if the Content Item is not present, either as a fixed value, or by reference to another Content Item, or by reference to an Attribute from the data set other than within the Content Sequence (0040,A730).

6.1.9.1 NUM Units Constraint

Any constraints on units of measurement, ~~if any~~, are specified in the Value Set Constraint field if and only if the Value Type is NUM. The constraints are specified either as defined or enumerated coded entries, or as baseline or defined context groups.

The absence of any constraint on units of measurement means that any code for units may be used, from any coding scheme, including codes from private coding schemes.

TID 1404 Numeric Measurement

Table TID 1404. Numeric Measurement

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			NUM	No baseline CID	1	M		UNITS = DCID 82
2	>	INFERRED FROM	SCoord	No baseline CID	1-n	UC	XOR Row 5, 6	

TID 3109 Measurements

Table TID 3109. Measurements

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			NUM	No BCID	1	U		
4			CODE	No BCID	1	U		

TID 3114 Patient Assessment

Table TID 3114. Patient Assessment

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
14	>	HAS PROPERTIES	CODE	DT (F-04317, SRT, "Patient mental state assessment")	1	U		No BCID

TID 3717 ECG Qualitative Analysis

Table TID 3717. Qualitative Analysis, ECG

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
5	>>	INFERRED FROM	CODE	EV (F-00033, SRT, "ECG Finding")	1-n	U		No BCID; may use implementation-specific codes

TID 3809 Other Interventional Procedures

Table TID 3809. Other Interventional Procedures

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
4	>	CONTAINS	CODE	DT (121065, DCM, "Procedure Description")	1	U		No BCID

TID 3819 Common Findings

Table TID 3819. Common Findings

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
3			NUM	No-BGID	1	U		

TID 5105 Ultrasound Graft Section

Table TID 5105. Ultrasound Graft Section

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
6	>	HAS CONCEPT MOD	CODE	DT (125102, DCM, "Graft Type")	1	U		No-BGID