

1	Status	Letter Ballot
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8	Correction Number CP-1521	
9	Log Summary: Add Root Template Definition	
10	Name of Standard	
11	PS3.16	
12	Rationale for Correction:	
13	The term "root template" is used extensively in PS3.16, but without a formal definition.	
14	Correction Wording:	

Amend DICOM PS 3.16 as follows:

3 Definitions

For the purposes of this Standard the following definitions apply.

3.1 Codes and Controlled Terminology Definitions:

The following definitions are commonly used in this Part of the DICOM Standard:

6 7	Baseline Context Group Identifier (BCID)	Identifier that specifies the suggested Context Group for a Code Sequence Attribute.
8 9	Defined Context Group Identifier (DCID)	Identifier that specifies the Context Group for a Code Sequence Attribute that shall be used.
10	Extensible Context Group	Context Group that may be extended by a particular application by inclusion of additional concepts.
11	Non-Extensible Context Group	Context Group whose defined set of concepts shall not be extended by an application.
12 13	Context Group	A set of coded concepts defined by a Mapping Resource forming a set appropriate to use in a particular context.
14	Context Group Version	Version of a Context Group.
15	Context ID (CID)	Identifier of a Context Group.
16 17 18	Mapping Resource	A resource that defines context-dependent usage constraints (i.e., Value Set or Relationship Type restrictions) for Attributes. A resource that specifies the mapping of the content of an external controlled terminology to the components of a message standard.
19 20	Relationship Type	The association between two Concepts. Examples: "HAS PROPERTIES", "CONTAINS", "INFERRED FROM".
21 22	DICOM Content Mapping Resource (DCMR)	A Mapping Resource that defines Templates and Context Groups for use in DICOM IODs.
23 24 25 26	Template	A pattern that describes the Content Items, Value Types, Relationship Types and Value Sets that may be used in part of a Structured Report content tree, or in other Content Item constructs, such as Acquisition Context or Protocol Context. Analogous to a Module of an Information Object Definition.
27	Template ID (TID)	Identifier of a Template.
28 29	Value Set	The allowed values of a Code Sequence Attribute in a given context. Specified either as one or more individual values or by reference to a Context Group.
30 31	Baseline Template Identifier (BTID)	Identifier that specifies a Template suggested to be used in the creation of a set of Content Items.
32 33	Defined Template Identifier (DTID)	Identifier that specifies a Template that shall be used in the creation of a set of Content Items.
34 35	Extensible Template	A Template that may be extended by a particular application by inclusion of additional Content Items beyond those specified in the Template.
36 37	Non-Extensible Template	A Template that specifies the exact set of Content Items and corresponding Value Sets that shall be used and that shall not be extended by an application.
38 39	<u>Root Template</u>	<u>A Template whose first content item is a CONTAINER content item encoded in the top level Data Set of a SOP Instance. I.e., the "root node" of the "content tree".</u>

1 Coding schemes Dictionaries (lexicons) of concepts (terms) with assigned codes and well defined meanings.

2 **Note**

3 Examples of coding schemes include SNOMED and LOINC.

4 **3.2 Information Object Definitions:**

5 This Part of the Standard makes use of the following terms defined in ????:

6 Code Sequence Attribute See ????.