

DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2014/06/19
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Correction Number	CP-1336
Log Summary: Use LOINC code for Key Image in Template	
Name of Standard PS 3.16 2013	
Rationale for Correction: CP 1286 replaced DCM codes with LOINC codes for section headings in Context Groups, but did not update templates from Sup 150 that also use those headings.	
Correction Wording:	

Amend the templates:

TID 2005 Transcribed Diagnostic Imaging Report

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**TID 2005
TRANSCRIBED DIAGNOSTIC IMAGING REPORT
Type: Non-Extensible Order: Significant**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
5	>	CONTAINS	CONTAINER	EV (121180 55113-5 , <u>DCM LN</u> , "Key Images")	1-n	U		
...								

...

TID 2006 Imaging Report With Conditional Radiation Exposure and Protection Information

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**TID 2006
IMAGING REPORT WITH CONDITIONAL RADIATION EXPOSURE AND PROTECTION
INFORMATION
Type: Non-Extensible Order: Non-Significant**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								

6	>	CONTAINS	CONTAINER	EV (121064 55111-9, DCM LN, "Current Procedure Descriptions")	1	M		
7	>>		INCLUDE	DTID (2007) Imaging Procedure Description	1	M		
8	>	CONTAINS	CONTAINER	EV (121066 55114-3, DCM LN, "Prior Procedure Descriptions")	1-n	MC	IF relevant prior procedures have been performed.	
9	>>		INCLUDE	DTID (2007) Imaging Procedure Description	1	M		
10	>	CONTAINS	CONTAINER	EV (121060 11329-0, DCM LN, "History")	1	M		
11	>>	HAS OBS CONTEXT	INCLUDE	DTID (1001) Observation Context	1	U		
12	>>		INCLUDE	DTID (2002) Report Narrative	1	M		
13	>	CONTAINS	CONTAINER	EV (121062 55115-0, DCM LN, "Request")	1	M		
14	>>	HAS OBS CONTEXT	INCLUDE	DTID (1001) Observation Context	1	U		
15	>>		INCLUDE	DTID (2002) Report Narrative	1	M		
16	>	CONTAINS	CONTAINER	EV (121072 19005-8, DCM LN, "Impressions")	1	M		
...								

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TID 2008 Radiation Exposure and Protection Information

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**TID 2008
RADIATION EXPOSURE AND PROTECTION INFORMATION
Type: Extensible Order: Non-Significant**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (113923 73569-6, DCM LN, "Radiation Exposure and Protection Information")	1	M		
2	>	HAS OBS CONTEXT	INCLUDE	DTID (1001) Observation Context	1	U		
3	>	CONTAINS	CODE	EV (111532, DCM, "Pregnancy Status")	1	MC	IF female patient of child-bearing age	DCID (6096) Pregnancy Status
4	>	CONTAINS	TEXT	EV (121409 18785-6, DCM LN, "Indications for Procedure")	1	M		
5	>	CONTAINS	PNAME	EV (113850, DCM, "Irradiation Authorizing")	1	M		
6	>	CONTAINS	TEXT	EV (113921, DCM, "Radiation Exposure")	1	MC	IFF ionizing radiation is applied in the context of the current procedure	

7	>	CONTAINS	TEXT	EV (113922, DCM, "Radioactive Substance Administered")	1	MC	IFF radioactive substance is administered in the context of the current procedure	
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Add missing codes to Annex H Code Meanings of LOINC Codes in DCMR:

Code Value (0008,0100)	Code Meaning (0008,0104)
...	...
55113-5	Key Images
<u>55111-9</u>	<u>Current Procedure Descriptions</u>
55114-3	Prior Procedure Descriptions
11329-0	History
55115-0	Request
19005-8	Impressions
73569-6	Radiation Exposure and Protection Information
18785-6	Indications for Procedure
...	...