

1	Status	Final Text
2	Date of Last Update	2018/03/26
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7	Submission Date	2017/07/06

8	Correction Number CP-1739	
9	Log Summary: Breast Imaging Report Template overview incomplete and missing observer context at top level	
10	Name of Standard	
11	PS3.16 2018a	
12	Rationale for Correction:	
13	TID 4206 includes TID 1002 but is not in overview figure.	
14	TID 4200 does not include TID 1001 unlike most other root templates, so observation context is dependent on inclusion of findings,	
15	whether in narrative or supplementary data, whereas it would be more common to specify it at the top level.	
16	Correction Wording:	

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

## Breast Imaging Report Templates

The Templates that comprise the Breast Imaging Report are interconnected as in Figure A-10.

Replace existing figure:

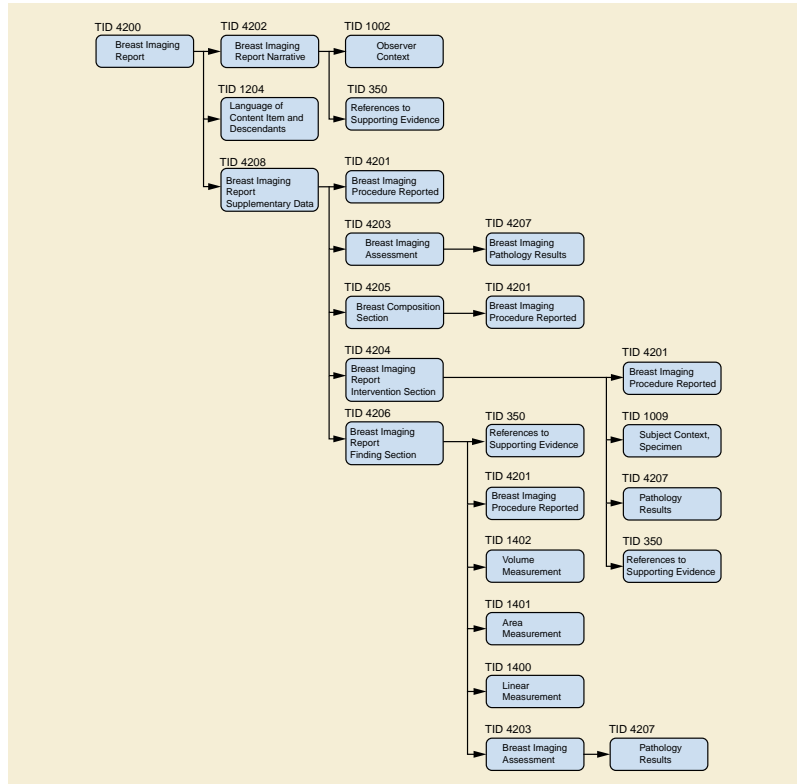


Figure A-10. Breast Imaging Report Template Structure

with new figure that includes TID 1002 "Observer Context" in TID 4206 and TID 1001 "Observation Context" in TID 4200:

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CP-1739 - Breast Imaging Report Template overview incomplete and missing observer context at top level

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Figure A-10. Breast Imaging Report Template Structure

TID 4200 Breast Imaging Report

Type: Non-Extensible  
 Order: Significant  
 Root: Yes

Table TID 4200. Breast Imaging Report

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (111400, DCM, "Breast Imaging Report")	1	M		Root node
2	>	HAS CONCEPT MOD	INCLUDE	DTID 1204 "Language of Content Item and Descendants"	1	M		
2a	≥	<b>HAS OBS CONTEXT</b>	<b>INCLUDE</b>	<b>DTID 1001 "Observation Context"</b>	<b>1</b>	<b>U</b>		
3	>	CONTAINS	INCLUDE	DTID 4202 "Breast Imaging Report Narrative"	1	M		
4	>	CONTAINS	INCLUDE	DTID 4208 "Breast Imaging Report Supplementary Data"	1	U		

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**TID 4202 Breast Imaging Report Narrative**

Type: Non-Extensible  
 Order: Significant  
 Root: No

**Table TID 4202. Breast Imaging Report Narrative**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (111412, DCM, "Narrative Summary")	1	M		
2	>	CONTAINS	CONTAINER	BCID 6052 "Breast Imaging Report Section Title"	1-n	M		
3	>>	HAS OBS CONTEXT	INCLUDE	DTID 1002 "Observer Context"	1-n	U		
4	>>	CONTAINS	TEXT	BCID 6053 "Breast Imaging Report Elements"	1	M		
5	>>>	INFERRED FROM	INCLUDE	DTID 350 "References to Supporting Evidence"	1	U		

**TID 4206 Breast Imaging Report Finding Section**

This Template defines a supplementary data section for the Findings of the Breast Imaging Report. It is included from TID 4208 "Breast Imaging Report Supplementary Data".

Type: Extensible  
 Order: Significant  
 Root: No

**Table TID 4206. Breast Imaging Report Finding Section**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (121070, DCM, "Findings")	1	M		
2	>	HAS OBS CONTEXT	INCLUDE	DTID 1002 "Observer Context"	1-n	U		
3	>	CONTAINS	INCLUDE	DTID 4201 "Breast Imaging Procedure Reported"	1	M		
...								
6	>>	HAS PROPERTIES	INCLUDE	DTID 4203 "Breast Imaging Assessment"	1	U		
...								
9	>>	HAS PROPERTIES	INCLUDE	DTID 1400 "Linear Measurement"	1-n	U		
10	>>	HAS PROPERTIES	INCLUDE	DTID 1401 "Area Measurement"	1-n	U		
11	>>	HAS PROPERTIES	INCLUDE	DTID 1402 "Volume Measurement"	1-n	U		
...								

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
30	>>	INFERRED FROM	INCLUDE	DTID 350 "References to Supporting Evidence"	1	U		

### TID 4208 Breast Imaging Report Supplementary Data

Type: Non-Extensible  
 Order: Significant  
 Root: No

**Table TID 4208. Breast Imaging Report Supplementary Data**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (111414, DCM, "Supplementary Data")	1	M		
2	>	CONTAINS	INCLUDE	DTID 4201 "Breast Imaging Procedure Reported"	1-n	M		
...								
5	>	CONTAINS	INCLUDE	DTID 4205 "Breast Composition Section"	1	U		
6	>	CONTAINS	INCLUDE	DTID 4206 "Breast Imaging Report Finding Section"	1-n	U		
7	>	CONTAINS	INCLUDE	DTID 4204 "Breast Imaging Report Intervention Section"	1-n	U		
8	>	CONTAINS	CONTAINER	EV (111413, DCM, "Overall Assessment")	1	U		
9	>>	CONTAINS	INCLUDE	DTID 4203 "Breast Imaging Assessment"	1	M		