

## DICOM Correction Item

Correction Number CP-527	
Log Summary: Updates from BI-RADS® Atlas	
Type of Modification Clarification and Addition	Name of Standard PS 3.16-2004
Rationale for Correction:  BI-RADS®, the American College of Radiology's (ACR) Breast Imaging Reporting and Data System, has been used as a terminology and reporting template in the development of DICOM Structured Reports for breast imaging, specifically for Part 16 (Content Mapping Resource) Mammography CAD SR, Breast Imaging Report, and Relevant Patient Information for Breast Imaging templates. Updated and new materials require that corresponding terminology and codes be edited or added to reflect revisions published by the ACR in October 2003 as the <i>BI-RADS® Atlas</i> .	
Sections of documents affected:  PS 3.16, Section 2, Annex A, Annex B, Annex D, Annex G	
Correction Wording:	

*Item #1: Edit Part 16, Section 2, as follows:*

### BI-RADS® Terminology and Nomenclature

**A portion of the terminology used within the Mammography CAD SR SOP Class and the Breast Imaging Report and Relevant Patient Information for Breast Imaging templates is a superset of derived from BI-RADS® Third Edition, with Addendum 3.1, a copyrighted lexicon of Mammography screening breast imaging terminology and nomenclature licensed by DICOM from the American College of Radiology. BI-RADS® publications are available from the American College of Radiology (<http://www.acr.org>). The DICOM Standard does not require Mammography CAD SR SOP Class implementations to adhere to BI-RADS®.**

Item #2: Update the following templates in Part 16, Annex A:

**TID 4205  
 BREAST COMPOSITION SECTION**

**Type: Non-Extensible**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
<b>7</b>	<b>&gt;</b>	<b>CONTAINS</b>	<b>CODE</b>	<b>EV (111350, DCM, "Breast background echotexture")</b>	<b>1-2</b>	<b>U</b>		<b>DCID (6151) Background echotexture</b>
<b>8</b>	<b>&gt;&gt;</b>	<b>HAS CONCEPT MOD</b>	<b>CODE</b>	<b>EV (G-C171, SRT, "Laterality")</b>	<b>1</b>	<b>M</b>		<b>DCID (6022) Side</b>

**TID 4206  
 BREAST IMAGING REPORT FINDING SECTION**

**Type: Extensible**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
<b>23</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111354, DCM, "Orientation")</b>	<b>1</b>	<b>U</b>		<b>DCID (6152) Orientation</b>
<b>24</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111357, DCM, "Lesion boundary")</b>	<b>1</b>	<b>U</b>		<b>DCID (6153) Lesion boundary</b>
<b>25</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111360, DCM, "Echo pattern")</b>	<b>1</b>	<b>U</b>		<b>DCID (6154) Echo pattern</b>
<b>26</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111366, DCM, "Posterior acoustic features")</b>	<b>1</b>	<b>U</b>		<b>DCID (6155) Posterior acoustic features</b>
<b>27</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111371, DCM, "Identifiable effect on surrounding tissues")</b>	<b>1</b>	<b>U</b>		<b>DCID (6015) Single Image Finding from BI-RADS®</b>
<b>28</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111372, DCM, "Vascularity")</b>	<b>1</b>	<b>U</b>		<b>DCID (6157) Vascularity</b>
<b>29</b>	<b>&gt;&gt;</b>	<b>HAS PROPERTIES</b>	<b>CODE</b>	<b>EV (111380, DCM, "Correlation to Other Findings")</b>	<b>1-n</b>	<b>U</b>		<b>DCID (6158) Correlation to Other Findings</b>
<b>23 30</b>	<b>&gt;&gt;</b>	<b>INFERRED FROM</b>	<b>INCLUDE</b>	<b>DTID (350) References to Supporting Evidence</b>	<b>1</b>	<b>U</b>		

**TID 4207  
 BREAST IMAGING PATHOLOGY RESULTS**

Type: Extensible

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
5	>	CONTAINS	CODE	EV (111042, DCM, "Pathology")	1-n	U		BCID (6030) Mammography Pathology Codes
<del>6</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (111388, DCM, "Malignancy Type")</del>	<del>1</del>	<del>U</del>		<del>DCID (6159) Malignancy Type</del>
<del>67</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>NUM</del>	<del>DCID (74706165) Breast Linear Measurements</del>	<del>1-n</del>	<del>U</del>		<del>UNITS = EV (mm, UCUM, "millimeter")</del>
<del>78</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (F-02900, SRT, "Histological grade finding")</del>	<del>1</del>	<del>U</del>		<del>BCID (6069) Nottingham Combined Histologic Grade, BCID (6070) Bloom-Richardson Histologic Grade</del>
<del>89</del>	<del>&gt;&gt;&gt;</del>	<del>HAS CONCEPT MOD</del>	<del>CODE</del>	<del>EV (R-00258, SRT, "Histologic grade")</del>	<del>1</del>	<del>U</del>		<del>BCID (6071) Histologic Grading Method</del>
<del>91</del> <del>0</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (R-00274, SRT, "Tumor margin status")</del>	<del>1</del>	<del>U</del>		<del>DT (111470, DCM, "Uninvolved"), DT (111471, DCM, "Involved")</del>
<del>10</del> <del>1</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (111472, DCM, "Nipple involved")</del>	<del>1</del>	<del>U</del>		<del>DCID (230) Yes-No</del>
<del>14</del> <del>2</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>NUM</del>	<del>EV (111473, DCM, "Number of nodes removed")</del>	<del>1</del>	<del>U</del>		<del>UNITS=EV ({nodes}, UCUM, "nodes")</del>
<del>12</del> <del>3</del>	<del>&gt;&gt;</del>	<del>HAS PROPERITES</del>	<del>NUM</del>	<del>EV (111474, DCM, "Number of nodes positive")</del>	<del>1</del>	<del>MC</del>	<del>Shall be present IFF value of row 11 is &gt; 0</del>	<del>UNITS=EV ({nodes}, UCUM, "nodes")</del>
<del>14</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (R-00465, SRT, "pT category finding")</del>	<del>1</del>	<del>U</del>		<del>DCID (6160) Breast Primary Tumor Assessment from AJCC</del>
<del>15</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (R-00463, SRT, "Node stage finding")</del>	<del>1</del>	<del>U</del>		<del>DCID (6161) Clinical Regional Lymph Node Assessment for Breast</del>
<del>16</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (R-00461, SRT, "Metastasis stage finding")</del>	<del>1</del>	<del>U</del>		<del>DCID (6162) Assessment of Metastasis for Breast</del>
<del>13</del> <del>7</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (R-00443, SRT, "Tumor stage finding")</del>	<del>1</del>	<del>U</del>		<del>BCID (6068) Tumor Stages from AJCC</del>
<del>14</del> <del>8</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (111475, DCM, "Estrogen receptor")</del>	<del>1</del>	<del>U</del>		<del>DCID (250) Positive-Negative</del>
<del>15</del> <del>9</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>CODE</del>	<del>EV (111476, DCM, "Progesterone receptor")</del>	<del>1</del>	<del>U</del>		<del>DCID (250) Positive-Negative</del>
<del>46</del> <del>20</del>	<del>&gt;&gt;</del>	<del>HAS PROPERTIES</del>	<del>NUM</del>	<del>EV (111477, DCM, "S Phase")</del>	<del>1</del>	<del>U</del>		<del>UNITS=EV (% , UCUM, "percent")</del>

**TID 9001**  
**GYNECOLOGICAL HISTORY**  
**Type: Extensible**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
<u>22</u>	>	<u>CONTAINS</u>	<u>CODE</u>	<u>EV (111391, DCM, "Menstrual Cycle Phase")</u>	1	<u>U</u>		<u>DCID (6163) Menstrual Cycle Phase</u>

**TID 9003**  
**PREVIOUS PROCEDURE**  
**Type: Extensible**

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
...								
<u>7</u>	>>	HAS PROPERTIES	DATETIME	EV (122146, DCM, "Procedure Datetime")	1	<u>UC</u>	<u>XOR row 8</u>	
<u>8</u>	>>	<u>HAS PROPERTIES</u>	<u>CODE</u>	<u>EV (111395, DCM, "Estimated Timeframe")</u>	1	<u>UC</u>	<u>XOR row 7</u>	<u>BCID (6164) Time Intervals</u>
<u>89</u>	>>	HAS PROPERTIES	NUM	EV (R-42009, SRT, "Number of occurrences")	1	U		UNITS = EV (1,UCUM,"no units")
<u>910</u>	>>	HAS PROPERTIES	CODE	EV (DD-60002, SRT, "Complication of procedure")	1-n	U		\$ComplicationValue
<u>101</u>	>>>	HAS PROPERTIES	CODE	EV (111466, DCM, "Severity of Complication")	1	U		DCID (251) Severity of Complication
<u>142</u>	>>	HAS PROPERTIES	CODE	EV (122177, DCM, "Procedure Result")	1	U		\$ProcedureResult
<u>123</u>	>>	HAS PROPERTIES	INCLUDE	TID (4207) Pathology Results	1-n	U		

Item #3: Add the following context groups to Part 16, Annex B:

**CID 6151 Background echotexture**

**Context ID 6151**

**Background echotexture**

**Type: Extensible Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111351	Homogeneous fat echotexture
DCM	111352	Homogeneous fibroglandular echotexture
DCM	111353	Heterogeneous echotexture

**CID 6152 Orientation**

**Context ID 6152**

**Orientation**

**Type: Extensible Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111355	Parallel
DCM	111356	Not parallel

**CID 6153 Lesion boundary**

**Context ID 6153**

**Lesion boundary**

**Type: Extensible Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111358	Abrupt interface
DCM	111359	Echogenic halo

**CID 6154      Echo pattern**

**Context ID 6154**

**Echo pattern**

**Type: Extensible      Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111361	Anechoic
DCM	111362	Hyperechoic
DCM	111363	Complex
DCM	111364	Hypoechoic
DCM	111365	Isoechoic

**CID 6155      Posterior acoustic features**

**Context ID 6155**

**Posterior acoustic features**

**Type: Extensible      Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111367	No posterior acoustic features
DCM	111368	Echo enhancement
DCM	111369	Echo shadowing
DCM	111370	Combined echo pattern

**CID 6157      Vascularity**

**Context ID 6157**

**Vascularity**

**Type: Extensible      Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111373	Vascularity not present
DCM	111374	Vascularity not assessed
DCM	111375	Vascularity present in lesion

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111376	Vascularity present immediately adjacent to lesion
DCM	111377	Diffusely increased vascularity in surrounding tissue

**CID 6158 Correlation to Other Findings**

**Context ID 6158**

**Correlation to Other Findings**

**Type: Extensible Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111381	Correlates to physical exam findings
DCM	111382	Correlates to mammography findings
DCM	111383	Correlates to MRI findings
DCM	111384	Correlates to ultrasound findings
DCM	111385	Correlates to other imaging findings
DCM	111386	No correlation to other imaging findings
DCM	111387	No correlation to clinical findings

**CID 6159 Malignancy Type**

**Context ID 6159**

**Malignancy Type**

**Type: Extensible Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111389	Invasive breast carcinoma
SRT	M-85002	Intraductal carcinoma, non-infiltrating
DCM	111390	Other malignancy type

**CID 6160 Breast Primary Tumor Assessment from AJCC**

**Context ID 6160**

**Breast Primary Tumor Assessment from AJCC**

**Type: Extensible Version: 20050822**

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
SRT	R-003B8	TX: Primary tumor cannot be assessed (breast)
SRT	R-003B9	T0: No evidence of primary tumor (breast)
SRT	R-003BB	Tis: Carcinoma in situ (breast)
SRT	R-003BC	Tis: Ductal carcinoma in situ (breast)
SRT	R-003BD	Tis: Lobular carcinoma in situ (breast)
SRT	R-003BE	Tis: Paget's disease of the nipple with no tumor
SRT	R-003BA	T1: Tumor 2 cm or less in greatest dimension (breast)
SRT	R-003BF	T1mic: Microinvasion 0.1 cm or less in greatest dimension...
SRT	R-003C0	T1a: Tumor more than 0.1 cm but not more than 0.5 cm...
SRT	R-003C1	T1b: Tumor more than 0.5 cm but not more than 1 cm...
SRT	R-003C2	T1c: Tumor more than 1 cm but not more than 2 cm...
SRT	R-003C3	T2: Tumor more than 2 cm but not more than 5 cm...
SRT	R-003C4	T3: Tumor more than 5 cm in greatest dimension (breast)
SRT	R-003C5	T4: Tumor of any size with direct extension to chest wall...
SRT	R-003C6	T4a: Tumor of any size with extension to chest wall, not incl...
SRT	R-003C7	T4b: Tumor of any size with edema (including peau d'orange)...
SRT	R-003C8	T4c: Tumor of any size with direct extension to chest wall...
SRT	R-003C9	T4: Inflammatory carcinoma (breast)



**CID 6161 Clinical Regional Lymph Node Assessment for Breast**

**Context ID 6161**

**Clinical Regional Lymph Node Assessment for Breast**

**Type: Extensible Version: 20050822**

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
SRT	R-003CA	NX: Regional lymph nodes cannot be assessed...
SRT	R-003CB	N0: No regional lymph node metastasis histologically...
SRT	R-003D0	N1: Metastasis in 1to3 axillary lymph nodes...
SRT	R-003D6	N2: Metastasis in 4 to 9 axillary lymph nodes...
SRT	R-003D7	N2a: Metastasis in 4 to 9 axillary lymph nodes (...2.0 mm)...
SRT	R-003D8	N2b: Metastasis in clinically apparent internal... nodes...
SRT	G-F749	N3: Metastasis to ipsilateral internal mammary lymph node(s)
SRT	R-003D9	N3a: Metastasis in 10 or more axillary lymph nodes...
SRT	R-003DA	N3b: Metastasis in clinically apparent ipsilateral internal...
SRT	R-003DB	N3c: Metastasis in ipsilateral supraclavicular lymph nodes...

**CID 6162 Assessment of Metastasis for Breast**

**Context ID 6162**

**Assessment of Metastasis for Breast**

**Type: Extensible Version: 20050822**

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
SRT	R-003DC	MX: Distant metastasis cannot be assessed (breast)
SRT	R-003DD	M0: No distant metastasis (breast)
SRT	R-003DE	M1: Distant metastasis (breast)

**CID 6163      Menstrual Cycle Phase**

**Context ID 6163**

**Menstrual Cycle Phase**

**Type: Extensible      Version: 20050822**

Note: From BI-RADS®

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111392	1st week
DCM	111393	2nd week
DCM	111394	3rd week
SRT	F-840B3	Menstruation present

**CID 6164      Time Intervals**

**Context ID 6164**

**Time Intervals**

**Type: Extensible      Version: 20050822**

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111396	< 3 months ago
DCM	111397	4 months to 1 year ago
DCM	111398	> 1 year ago
DCM	111399	Not sure

**CID 6165      Breast Linear Measurements**

**Context ID 6165**

**Breast Linear Measurements**

**Type: Extensible      Version: 20050822**

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
<b><i>Include CID 7470 Linear Measurements</i></b>		
<b><u>DCM</u></b>	<b><u>121242</u></b>	<b><u>Distance from nipple</u></b>
<b><u>DCM</u></b>	<b><u>121243</u></b>	<b><u>Distance from skin</u></b>
<b><u>DCM</u></b>	<b><u>121244</u></b>	<b><u>Distance from chest wall</u></b>

Item #4: Update the following context groups in Part 16, Annex B:

**CID 6007 Characteristics of Margin from BI-RADS®**

**Context ID 6007  
 Characteristics of Margin from BI-RADS®**

**Type: Extensible Version: 2002090450822**

Note: From BI-RADS® ~~Third Edition (National Mammography Database, E81)~~

<b>Coding Scheme Designator (0008,0102)</b>	<b>Coding Scheme Version (0008,0103)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
SRT	<del>1.1</del>	F-01741	Circumscribed lesion
SRT	<del>1.1</del>	F-01742	Microlobulated lesion
SRT	<del>1.1</del>	F-01743	Obscured lesion
SRT	<del>1.1</del>	F-01744	Indistinct lesion
SRT	<del>1.1</del>	F-01745	Spiculated lesion
<b>DCM</b>		<b>111343</b>	<b>Angular margins</b>

**CID 6011 Calcification Types from BI-RADS®**

**Context ID 6011  
 Calcification Types from BI-RADS®**

**Type: Extensible Version: 2002090450822**

Note: From BI-RADS® ~~Third Edition (National Mammography Database, E83)~~

<b>Coding Scheme Designator (0008,0102)</b>	<b>Coding Scheme Version (0008,0103)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
SRT	<del>1.1</del>	F-01761	Coarse (popcorn-like) calcification
SRT	<del>1.1</del>	F-01762	Dystrophic calcification
SRT	<del>1.1</del>	F-01763	Eggshell calcification
SRT	<del>1.1</del>	F-01764	Large rod-like calcification
SRT	<del>1.1</del>	F-01765	Milk of calcium calcification
SRT	<del>1.1</del>	F-01766	Lucent-centered calcification
SRT	<del>1.1</del>	F-01767	Punctate calcification
SRT	<del>1.1</del>	F-01768	Round shaped calcification
SRT	<del>1.1</del>	F-01769	Calcified skin of breast
SRT	<del>1.1</del>	F-0176A	Calcified suture material
SRT	<del>1.1</del>	F-0176B	Vascular calcification
SRT	<del>1.1</del>	F-0176C	Amorphous calcification
SRT	<del>1.1</del>	F-0176D	Fine, linear (casting) calcification
SRT	<del>1.1</del>	F-0176E	Fine linear, branching (casting) calcification
SRT	<del>1.1</del>	F-0176F	Heterogeneous calcification

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<u>DCM</u>		<u>111344</u>	<u>Fine pleomorphic calcification</u>
<u>SRT</u>		<u>D7-90435</u>	<u>Microcalcifications of the breast</u>
<u>DCM</u>		<u>111345</u>	<u>Macrocalcifications</u>

**CID 6013 Calcification Distribution Modifier from BI-RADS®**

Context ID 6013

Calcification Distribution Modifier from BI-RADS®

Type: Extensible Version: 2002090450822

Note: From BI-RADS® ~~Third Edition (National Mammography Database, E84)~~

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	<del>1.1</del>	F-01770	Diffuse calcification distribution
SRT	<del>1.1</del>	F-01771	Linear calcification distribution
SRT	<del>1.1</del>	F-01772	Grouped calcification distribution
SRT	<del>1.1</del>	F-01773	Regional calcification distribution
SRT	<del>1.1</del>	F-01774	Segmental calcification distribution
<u>DCM</u>		<u>111346</u>	<u>Calcifications within a mass</u>
<u>DCM</u>		<u>111347</u>	<u>Calcifications outside of a mass</u>

**CID 6015 Single Image Finding from BI-RADS®**

Context ID 6015

Single Image Finding from BI-RADS®

Type: Extensible Version: 2002090450822

Note: Collected from BI-RADS® ~~Third Edition~~

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	<del>1.1</del>	F-01796	Mammographic breast density
SRT	<del>1.1</del>	F-01776	Individual Calcification
SRT	<del>1.1</del>	F-01775	Calcification Cluster
SRT	<del>1.1</del>	F-01795	Architectural distortion of breast
SRT	<del>1.1</del>	F-01797	Tubular density
<u>SNM3_SRT</u>		T-C4351	Intra-mammary lymph node
SRT	<del>1.1</del>	F-01798	Trabecular thickening of breast
SRT	<del>1.1</del>	F-01710	Breast composition

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	<del>1.1</del>	F-01799	Skin retraction of breast
SRT	<del>1.1</del>	F-0179A	Skin thickening of breast
BI	3.0	I.E.6	Axillary adenopathy
<del>SNM3_SRT</del>	<del>1.1</del>	D0-00050	Skin lesion
<del>DCM</del>		<del>111111</del>	<del>Cooper's ligament changes</del>
<del>SRT</del>		<del>M-36300</del>	<del>Edema</del>
<del>DCM</del>		<del>111112</del>	<del>Mass in the skin</del>
<del>DCM</del>		<del>111113</del>	<del>Mass on the skin</del>
<del>SRT</del>		<del>T-C4710</del>	<del>Axillary lymph node</del>

**CID 6026 Mammography Assessment**

**Context ID 6026  
 Mammography Assessment**

**Type: Extensible Version: 2002090450822**

Note: In future extensions, Mammography Assessment terms that are not derived from BI-RADS® should be added to this context group.

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)
<i>Include CID 6027</i>		
<b>DCM</b>	<b>111120</b>	<b>Post Procedure Mammograms for Marker Placement</b>

**CID 6027 Assessment from BI-RADS®**

**Context ID 6027  
 Assessment from BI-RADS®**

**Type: Extensible Version: 2002090450822**

Note: From BI-RADS® ~~Third Edition (National Mammography Database, E100)~~

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
BI	3.0	II.AC.a	0 - Need additional imaging evaluation
BI	3.0	II.AC.b.1	1 - Negative
BI	3.0	II.AC.b.2	2 - Benign Finding
BI	3.0	II.AC.b.3	3 - Probably benign - short interval follow-up (1-11 months)
BI	3.0	II.AC.b.4	4 - Suspicious abnormality, biopsy should be considered

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<b><u>BI</u></b>	<b><u>4.0</u></b>	<b><u>MA.II.A.5.4A</u></b>	<b><u>4A – Low suspicion</u></b>
<b><u>BI</u></b>	<b><u>4.0</u></b>	<b><u>MA.II.A.5.4B</u></b>	<b><u>4B – Intermediate suspicion</u></b>
<b><u>BI</u></b>	<b><u>4.0</u></b>	<b><u>MA.II.A.5.4C</u></b>	<b><u>4C – Moderate suspicion</u></b>
BI	3.0	II.AC.b.5	5 - Highly suggestive of malignancy, take appropriate action
<b><u>BI</u></b>	<b><u>4.0</u></b>	<b><u>MA.II.A.5.6</u></b>	<b><u>6 - Known biopsy proven malignancy</u></b>

**CID 6028 Mammography Recommended Follow-up**

Context ID 6028

**Mammography Recommended Follow-up**

Type: Extensible Version: 2002090450822

Note: In future extensions, Mammography Recommended Follow-up terms that are not derived from BI-RADS® should be added to this context group.

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<i>Include CID 6029</i>			
<b><u>DCM</u></b>		<b><u>111121</u></b>	<b><u>Follow-up post biopsy as directed by clinician</u></b>
<b><u>SRT</u></b>		<b><u>P0-006F1</u></b>	<b><u>Nuclear medicine procedure</u></b>
<b><u>SRT</u></b>		<b><u>P0-009B4</u></b>	<b><u>Evaluation procedure</u></b>
<b><u>DCM</u></b>		<b><u>111410</u></b>	<b><u>Surgical consult</u></b>

**CID 6029 Recommended Follow-up from BI-RADS®**

Context ID 6029

**Recommended Follow-up from BI-RADS®**

Type: Extensible Version: 2002090450822

Note: From BI-RADS® ~~Third Edition (National Mammography Database, E101) for Assessment Category 0~~

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
DCM		111135	Additional projections
<del><b><u>SNM3 SRT</u></b></del>		R-102D6	Magnification views
<del><b><u>SNM3 SRT</u></b></del>		R-102D7	Spot compression
DCM		111136	Spot magnification view(s)
SRT	<del><b><u>1.1</u></b></del>	P5-B0099	Ultrasound procedure
DCM		111138	Old films for comparison
SRT	<del><b><u>1.1</u></b></del>	P5-40060	Mammary ductogram

<b>Coding Scheme Designator (0008,0102)</b>	<b>Coding Scheme Version (0008,0103)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM		111140	Normal interval follow-up
DCM		111141	Any decision to biopsy should be based on clinical assessment
DCM		111142	Follow-up at short interval (1-11 months)
DCM		111143	Biopsy should be considered
DCM		111144	Needle localization and biopsy
DCM		111145	Histology using core biopsy
DCM		111146	Suggestive of malignancy – take appropriate action
DCM		111147	Cytologic analysis
DCM		111148	Biopsy should be strongly considered
DCM		111149	Highly suggestive of malignancy – take appropriate action
<b><u>DCM</u></b>		<b><u>111122</u></b>	<b><u>Known biopsy proven malignancy – take appropriate action</u></b>
<b><u>SRT</u></b>		<b><u>P5-0900D</u></b>	<b><u>MRI of breast</u></b>

**CID 6050 Breast Procedure Reported**

**Context ID 6050**

**Breast Procedure Reported**

**Type: Extensible Version: 2004011250822**

<b>Coding Scheme Designator (0008,0102)</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
DCM	111408	Film Screen Mammography
DCM	111409	Digital Mammography
SRT	P5-B8500	Ultrasonography of breast
SRT	P5-0900D	MRI of breast
SRT	P1-48011	Pre-biopsy localization of breast lesion
SRT	P1-48145	Fine needle aspiration of breast
SRT	P1-48142	Diagnostic aspiration of breast cyst
SRT	P1-48304	Core needle biopsy of breast
SRT	P1-4830F	Breast – surgical biopsy
SRT	P5-40060	Mammary ductogram
SRT	P5-0801C	CT of breast
SRT	P5-D0042	Radionuclide localization of tumor, limited area

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	P5-40030	Specimen radiography of breast
SRT	P2-4A000	Examination of breast
DCM	111410	Surgical consult
DCM	111411	Mammography CAD
<b>SRT</b>	<b>P1-65359</b>	<b>Sentinel lymph node biopsy</b>
<b>SRT</b>	<b>P5-D0061</b>	<b>Radioisotope scan of lymphatic system</b>
<b>DCM</b>	<b>111123</b>	<b>Clip placement</b>
<b>SRT</b>	<b>P1-05535</b>	<b>Insertion of catheter</b>

**CID 6051 Breast Procedure Reason**

**Context ID 6051**

**Breast Procedure Reason**

**Type: Extensible Version: 2004011250822**

Note: Some of these terms were obtained from BI-RADS®

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<b><i>Include CID 6061</i></b> [Note to DICOM editor: this change is from CP-480 final text]			
<b>SRT</b>		<b>R-42453</b>	<b>Screening</b> [Note to DICOM editor: this change is from CP-480 final text]
DCM		111415	Additional evaluation requested from prior <b>outside</b> study
DCM		111416	Follow-up at short interval from prior study
DCM		111417	History of breast augmentation, asymptomatic
DCM		111418	Review of an outside study
DCM		111402	Clinical finding
SRT		P1-48830	Reduction mammoplasty
SRT		P5-C0000	Radiation therapy
SRT		P1-48840	Augmentation mammoplasty
DCM		111419	Additional evaluation requested <del>at current</del> <b>from abnormal screening exam</b>
SRT		P5-C0610	Brachytherapy
DCM		111420	History of benign breast biopsy
DCM		111421	Personal history of breast cancer with breast conservation therapy
<b>DCM</b>		<b>111124</b>	<b>Personal history of breast cancer with mastectomy</b>



Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<b>DCM</b>		<b>111125</b>	<b>Known biopsy proven malignancy</b>
<b>SRT</b>		<b>G-03D3</b>	<b>Personal history of breast cancer</b>

**CID 6055 Breast Clinical Finding or Indicated Problem**

**Context ID 6055**

**Breast Clinical Finding or Indicated Problem**

**Type: Extensible Version: 2004011250822**

Note: Some of these terms were obtained from BI-RADS®

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT		R-207D7	O/E - Breast lump palpated
SRT		D7-90565	Bloody nipple discharge
DCM		111478	Non-bloody discharge ( <b>from nipple</b> )
DCM		111479	Difficult physical/ <b>clinical</b> examination
SRT		D7-90010	Disorder of breast implant
SRT		F-0179A	Skin thickening of breast
SRT		F-01799	Skin retraction of breast
SRT		D7-90560	Peau d'orange surface of breast
SRT		F-8A09C	Nipple problem
SRT		R-20099	O/E – axillary lymphadenopathy
SRT		F-8A030	Breast pain
DCM		111480	Cancer elsewhere
SRT		D7-90530	Breast lump
SRT		F-8A074	Discoloration of skin of breast
<b>SRT</b>		<b>F-01760</b>	<b>Radiographic calcification finding</b>
<b>DCM</b>		<b>111126</b>	<b>Image detected mass</b>

**CID 6058 Procedure Modifiers for Breast**

**Context ID 6058**

**Procedure Modifiers for Breast**

**Type: Extensible Version: 2004011250822**

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<i>Include CID 6059</i>			

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
<i>Include CID 6060</i>			
<i>Include CID 6061</i>			
<b><i>Include CID 12224</i></b>			

**CID 6060 Breast Biopsy Techniques**

Context ID 6060

Breast Biopsy Techniques

Type: Extensible Version: 20040112

Note: Some of these terms were obtained from BI-RADS®

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT		P1-03005	Lumpectomy
SRT		P1-43850	Mastectomy
SRT		P1-4834A	Quadrantectomy of breast
SRT		P5-00032	Diagnostic radiography, stereotactic localization
SRT		<del>P1-03115</del> <b>P5-B0700</b>	<del>Ultrasound guided biopsy</del> <b>Ultrasonic guidance procedure</b>
SRT		P5-40010	Mammography
DCM		111487	Mammographic (crosshair)
DCM		111488	Mammographic (grid)
SRT		P1-03107	Magnetic resonance imaging guided biopsy
SRT		P1-03106	Computed tomography guided biopsy
DCM		111489	Palpation guided
DCM		111490	Vacuum assisted

**Note:** In a prior version of this Context Group, the code P1-03115 was specified for the concept “Ultrasound guided biopsy”. The use of this code is too restrictive, and its use in this context is deprecated. There is minimal possibility of misinterpretation with SOP Instances that may include the deprecated use.

**CID 6061 Breast Imaging Procedure Modifiers**

Context ID 6061

Breast Imaging Procedure Modifiers

Type: Extensible Version: 20040112**50822**

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT		R-42453	Screening

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT		R-408C3	Diagnostic
<b><u>DCM</u></b>		<b><u>111127</u></b>	<b><u>Targeted</u></b>
<b><u>DCM</u></b>		<b><u>111128</u></b>	<b><u>Survey</u></b>

**CID 6064      Ultrasound Findings for Breast**

**Context ID 6064**

**Ultrasound Findings for Breast**

**Type: Extensible      Version: 20050822**

Note: These terms were obtained from BI-RADS®

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	F-01BF8	Ultrasound scan normal
SRT	D7-90360	Simple cyst of breast
DCM	111460	Complex cyst
DCM	111461	Intracystic lesion
SRT	D7-90370	Mammary duct ectasia
DCM	111462	Solid mass
SRT	T-C4000	Lymph node
SRT	D7-90382	Sebaceous cyst of skin of breast
<b><u>DCM</u></b>	<b><u>111129</u></b>	<b><u>Clustered microcysts</u></b>
<b><u>DCM</u></b>	<b><u>111130</u></b>	<b><u>Complicated cyst</u></b>
<b><u>SRT</u></b>	<b><u>M-30400</u></b>	<b><u>Foreign body</u></b>

**CID 6080      Gynecological Hormones**

**Context ID 6080**

**Gynecological Hormones**

**Type: Extensible      Version: 2004011250822**

Note: Some of these terms were obtained from BI-RADS®

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT		C-B1700	Contraceptives
SRT		C-A0900	Estrogen product
SRT		C-A1204	Progesterone product
SRT		C-781E0	Tamoxifen

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
DCM		111542	Unspecified gynecological hormone
<u>SRT</u>		<u>C-A0005</u>	<u>Raloxifene</u>
<u>SRT</u>		<u>F-61B21</u>	<u>Anastrozole</u>

**CID 6090      Relative Usage, Exposure Amount**

Context ID 6090

Relative Usage, Exposure Amount

Type: Extensible      Version: 2004011250822

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
DCM		111575	High
DCM		111576	Medium
DCM		111577	Low
<u>DCM</u>		<u>111587</u>	<u>No known exposure</u>

**CID 7470      Linear Measurements**

Context ID 7470

Linear Measurements

Type: Extensible      Version: 2002090450822

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
...			
<u>DCM</u>		<u>121207</u>	<u>Height</u>

*Item #5: Modify the following in Part 16, Annex D:*

Code Value	Code Meaning	Definition	Notes
111415	Additional evaluation requested from prior <b>outside</b> study	Prior <b>outside</b> study indicates that additional imaging be performed to further evaluate a suspicious or questionable anatomic region.	
111419	Additional evaluation requested <b>at current from abnormal screening exam</b>	Additional breast imaging performed at the time of the patient's screening mammogram.	
111478	Non-bloody discharge ( <b>from nipple</b> )	The visible emission of non-bloody fluid from the nipple.	
111479	Difficult physical/ <b>clinical</b> examination	The inability to discern normal versus abnormal breast tissue during palpation.	

*Item #6: Add the following to Part 16, Annex D:*

Code Value	Code Meaning	Definition	Notes
111111	Cooper's ligament changes	Straightening or thickening of Cooper's ligaments	
111112	Mass in the skin	An abnormality noted at imaging within the dermis of the breast	
111113	Mass on the skin	An abnormality noted at imaging on the epidermis of the breast	
111120	Post Procedure Mammograms for Marker Placement	An assessment category to indicate that images have been acquired to assess marker placement following a breast interventional procedure	
111121	Follow-up post biopsy as directed by clinician	An indication that the patient should seek post procedural follow-up directives from a clinical health care provider.	
111122	Known biopsy proven malignancy – take appropriate action	A recommendation on a patient with known cancer to take steps appropriate to the diagnosis.	
111123	Clip placement	Positioning of a radiopaque marker.	
111124	Personal history of	Patient has previous diagnosis of	

Code Value	Code Meaning	Definition	Notes
	breast cancer with mastectomy	breast cancer resulting in mastectomy.	
111125	Known biopsy proven malignancy	Patient has had biopsy containing proven malignancy.	
111126	Image detected mass	Patient has a finding of mass reported on a prior imaging exam.	
111127	Targeted	A breast imaging procedure performed on a specific area of the breast.	
111128	Survey	A breast imaging procedure performed on the entire breast.	
111129	Clustered microcysts	A cluster of tiny anechoic foci each smaller than 2-3 mm in diameter with thin (less than 0.5 mm) intervening septations and no discrete solid components	
111130	Complicated cyst	A fluid filled mass most commonly characterized by homogeneous low-level internal echoes on ultrasound	
111343	Angular margins	An indication that some or all of the margin of a lesion has sharp corners, often forming acute angles.	
111344	Fine pleomorphic calcification	Calcifications that vary in sizes and shapes and are usually smaller than 0.5 mm in diameter.	
111345	Macrocalcifications	Coarse calcifications that are 0.5 mm or greater in size.	
111346	Calcifications within a mass	An indicator that calcifications are imbedded within a mass	
111347	Calcifications outside of a mass	An indicator that calcifications are imaged outside of a mass finding	
111350	Breast background echotexture	Tissue composition of the breast noted on sonography.	
111351	Homogeneous fat echotexture	Fat lobules and uniformly echogenic bands of supporting structures comprise the bulk of breast tissue.	
111352	Homogeneous fibroglandular echotexture	A uniformly echogenic layer of fibroglandular tissue is seen beneath a thin layer of subcutaneous fat.	
111353	Heterogeneous	The breast texture is characterized by multiple small areas of	

Code Value	Code Meaning	Definition	Notes
	echotexture	increased and decreased echogenicity.	
111354	Orientation	Referential relationship of the finding to the imaging device as noted on sonography.	
111355	Parallel	The long axis of a lesion parallels the skin line ("wider-than-tall" or in a horizontal orientation).	
111356	Not parallel	The anterior-posterior or vertical dimension is greater than the transverse or horizontal dimension.	
111357	Lesion boundary	The lesion boundary describes the transition zone between the mass and the surrounding tissue.	
111358	Abrupt interface	The sharp demarcation between the lesion and surrounding tissue can be imperceptible or a distinct well-defined echogenic rim of any thickness.	
111359	Echogenic halo	There is no sharp demarcation between the mass and the surrounding tissue which is bridged by an echogenic transition zone.	
111360	Echo pattern	An imaging characteristic of resonance noted during sonography	
111361	Anechoic	Without internal echoes	
111362	Hyperechoic	Having increased echogenicity relative to fat or equal to fibroglandular tissue	
111363	Complex	Mass contains both anechoic and echogenic components	
111364	Hypoechoic	Defined relative to fat; masses are characterized by low-level echoes throughout (e.g. appearance of a complicated cyst or fibroadenoma)	
111365	Isoechoic	Having the same echogenicity as fat (a complicated cyst or fibroadenoma may be isoechoic or hypoechoic)	
111366	Posterior acoustic features	The attenuation characteristics of a mass with respect to its acoustic transmission.	
111367	No posterior acoustic	No posterior shadowing or	

Code Value	Code Meaning	Definition	Notes
	features	enhancement	
111368	Echo enhancement	Increased posterior echoes	
111369	Echo shadowing	Decreased posterior echoes; edge shadows are excluded	
111370	Combined echo pattern	More than one pattern of posterior attenuation, both shadowing and enhancement	
111371	Identifiable effect on surrounding tissues	Sonographic appearance of adjacent structures relative to a mass finding	
111372	Vascularity	Characterization of vascularization in region of interest.	
111373	Vascularity not present	Vascularity not evident, such as on ultrasound	
111374	Vascularity not assessed	Vascularity not evaluated	
111375	Vascularity present in lesion	Vascularity on imaging is seen within a lesion	
111376	Vascularity present immediately adjacent to lesion	Vascularity on imaging is seen immediately adjacent to a lesion	
111377	Diffusely increased vascularity in surrounding tissue	Vascularity on imaging is considered diffusely elevated within the surrounding breast tissue	
111380	Correlation to other Findings	Relationship of the new anomaly to other clinical or imaging anomalies	
111381	Correlates to physical exam findings	An indication that the current imaging finding relates to a finding from a clinical breast exam	
111382	Correlates to mammography findings	An indication that the current imaging finding relates to a finding from a mammography exam	
111383	Correlates to MRI findings	An indication that the current imaging finding relates to a finding from a breast MRI exam	
111384	Correlates to ultrasound findings	An indication that the current imaging finding relates to a finding from a breast ultrasound exam	
111385	Correlates to other imaging findings	An indication that the current imaging finding relates to a finding from an imaging exam	
111386	No correlation to other imaging findings	An indication that the current imaging finding has no relation to findings from any other imaging	



Code Value	Code Meaning	Definition	Notes
		exam	
111387	No correlation to clinical findings	An indication that the current imaging finding has no relation to any other clinical findings	
111388	Malignancy Type	Classification of the cancer as invasive, DCIS, or other	
111389	Invasive breast carcinoma	A malignancy that has spread beyond an area of focus.	
111390	Other malignancy type	A breast cancer with malignant pathology findings that are not classified as invasive or in situ.	
111391	Menstrual Cycle Phase	A specific timeframe during menses	
111392	1st week	In the first week of the menstrual cycle phase, that is, one week following menses.	
111393	2nd week	In the second week of the menstrual cycle phase, that is, two weeks following menses.	
111394	3rd week	In the third week of the menstrual cycle phase, that is, three weeks following menses.	
111395	Estimated Timeframe	An estimated period of time	
111396	< 3 months ago	An event occurred less than 3 months ago.	
111397	4 months to 1 year ago	An event occurred between 4 months and 1 year ago.	
111398	> 1 year ago	An event occurred longer than 1 year ago.	
111399	Timeframe uncertain	The timing of an event is not recalled.	
111587	No known exposure	Patient is not known to have been exposed to or used the substance or medication.	
121207	Height	Vertical measurement value	
121242	Distance from nipple	Indicates the location of the area of interest as measured from the nipple of the breast.	
121243	Distance from skin	Indicates the location of the area of interest as measured from the most direct skin point of the breast.	
121244	Distance from chest wall	Indicates the location of the area of interest as measured from the chest wall.	



Item #7: Add the following to Annex G:

<b>Coding Scheme Designator (0008,0102)</b>	<b>Coding Scheme Version</b>	<b>Code Value (0008,0100)</b>	<b>Code Meaning (0008,0104)</b>
SRT		P5-B0700	Ultrasonic guidance procedure
			Ultrasound guided
SRT		F-01711	Almost entirely fat
			Almost entirely fat (<= 10% fibroglandular)
SRT		F-01712	Scattered fibroglandular densities
			Scattered fibroglandular tissue (11% - 50% fibroglandular)
SRT		F-01713	Heterogeneously dense
			Heterogeneously dense (51% - 75% fibroglandular)
SRT		F-01714	Extremely dense
			Extremely dense (greater than 75% fibroglandular)
SRT		F-0176F	Heterogeneous calcification
			Coarse heterogeneous calcification
SRT		F-01792	Focal asymmetric breast tissue
			Focal asymmetry
SRT		F-01793	Asymmetric breast tissue
			Global asymmetry
SRT		F-01797	Tubular density
			Asymmetric tubular structure/solitary dilated duct
SRT		M-85002	Intraductal carcinoma, non-infiltrating
			DCIS
SRT		P0-009B4	Evaluation procedure
			Clinical evaluation
SRT		P5-D0061	Radioisotope scan of lymphatic system
			Lymphoscintigraphy