

DICOM Correction Proposal Form

Correction Number CP-290	
Log Summary: Context Group code updates for Mammography CAD SR	
Type of Modification Clarification	Name of Standard PS 3.16
Rationale for Correction After the final text of Supplement 50, Mammography CAD SR was completed, SNOMED sent the final code assignments for some of the context groups contained therein.	
Sections of documents affected PS 3.3, Annex X (Informative), PS 3.16, Annex A, B, D, E, F	
Correction Wording: Update the following Context Groups in PS 3.16 Annex B, and update PS 3.3, Annex X (Informative), and PS 3.16 Annex A, D, E and F to match:	

PS 3.3, Annex X (Informative)

Example 1:

1.3.1.1	Detection Performed	<u>Mammography breast</u> D ensity	4017
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Example 2:

1.2.1.2.6	Single Image Finding	<u>Mammography breast</u> D ensity	4006
1.2.1.2.7	Single Image Finding	<u>Mammography breast</u> D ensity	4006

1.2.1.2.6	Single Image Finding	<u>Mammography breast</u> D ensity	4006
1.2.1.2.7	Single Image Finding	<u>Mammography breast</u> D ensity	4006

1.2.2.2	Single Image Finding	<u>Mammography breast</u> D ensity	4006
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1.3.1.1	Detection Performed	Mammography breast Ddensity	4017
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Example 3:

1.2.5.8.8	Pathology	Invasive lobular carcinoma in situ of breast	4005
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1.2.5.8.13.6	Single Image Finding	Mammography breast Ddensity	4006
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1.2.5.8.13.7	Single Image Finding	Mammography breast Ddensity	4006
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1.2.5.8.14.7	Single Image Finding	Mammography breast Ddensity	4006
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1.2.5.8.14.8	Single Image Finding	Mammography breast Ddensity	4006
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1.2.6.2	Single Image Finding	Mammography breast Ddensity	4006
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1.3.1.1	Detection Performed	Mammography breast Ddensity	4017
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PS 3.16, Annex A

TID 4005

MAMMOGRAPHY CAD COMPOSITE FEATURE BODY

19		CODE	(111035, DCM, "Lesion Density")	1	UC	May be present only if value of parent is (F-01791, SRT, "Mammographic breast mass") or (111103, DCMF-01796, SRT, " Mammography breast Ddensity ")	DCID (6008) "Density Modifier"
20		CODE	(M-020F9, SNM3, "Shape")	1	UC	May be present only if value of parent is (F-01791, SRT, "Mammographic breast mass") or (111103, DCMF-01796, SRT, " Mammography breast Ddensity ")	DCID (6004) "Mammography Characteristics of Shape"
21		CODE	(111037, DCM, "Margins")	1-n	UC	May be present only if value of parent is (F-01791, SRT, "Mammographic breast mass") or (111103, DCMF-01796, SRT, " Mammography breast Ddensity ")	DCID (6006) "Mammography Characteristics of Margin"

22		CODE	(111009, DCM, "Calcification Type")	1-n	UC	May be present only if value of parent is (111105, DCMF-01775, SRT , "Calcification Cluster") or (111104, DCMF-01776, SRT , DCM, "Individual Calcification")	DCID (6010) "Mammography Calcification Types"
23		CODE	(111008, DCM, "Calcification Distribution")	1	UC	May be present only if value of parent is (111105, DCMF-01775, SRT , "Calcification Cluster")	DCID (6012) "Calcification Distribution Modifier"
24		NUM	(111038, DCM, "Number of calcifications")	1	UC	May be present only if value of parent is (111105, DCMF-01775, SRT , "Calcification Cluster")	UNITS = (1, UCUM, "Unity") Value = Integer 1 – n

PS 3.16, Annex A

TID 4006

MAMMOGRAPHY CAD SINGLE IMAGE FINDING

5	>	HAS PROP	NUM	(111047, DCM, "Probability of cancer")	1	UC	May be present unless value of parent is (111006, DCMF-01710, SRT , "Breast composition"), (111100, DCM, "Breast geometry"), (T-04100, SNM3, "Nipple"), (111099, DCM, "Selected region"), (111101, DCM, "Image quality") or (111102, DCM, "Non-lesion")	UNITS = (%), UCUM, "Percent") Value = 0 – 100
6	>	HAS PROP	INCLUDE	ETID (4021) "Mammography CAD Geometry"	1	MC	Shall be present unless value of parent is (111006, DCMF-01710, SRT , "Breast composition"), (111100, DCM, "Breast geometry") or (111101, DCM, "Image quality")	
7	>	HAS PROP	INCLUDE	ETID (4007) "Mammography CAD Breast Composition"	1	MC	Shall be present only if value of parent is (111006, DCMF-01710, SRT , "Breast composition")	
8	>	R- INFERRED FROM	CODE		1-n	UC	May be present only if value of parent is (111006, DCMF-01710, SRT , "Breast composition")	Shall reference a (111059, DCM, "Single Image Finding") of value: EV (111100, DCM, "Breast geometry")
10	>	HAS PROP	INCLUDE	ETID (4009) "Mammography CAD Individual Calcification"	1	UC	May be present only if value of parent is (111104, DCMF-01776, SRT , "Individual Calcification")	
11	>	HAS PROP	INCLUDE	ETID (4010) "Mammography CAD Calcification Cluster"	1	UC	May be present only if value of parent is (111105, DCMF-01775, SRT , "Calcification Cluster")	
12	>	HAS PROP	INCLUDE	ETID (4011) "Mammography CAD Density"	1	UC	May be present only if value of parent is (111103, DCMF-01796, SRT , "Mammography breast Ddensity")	
20	>	INFERRED FROM	INCLUDE	ETID (4006) "Mammography CAD Single Image Finding"	1-n	UC	May be present only if value of parent is (111105, DCMF-01775, SRT , "Calcification Cluster")	EV (111104, DCMF-01776, SRT , "Individual Calcification")

TID 4007
MAMMOGRAPHY CAD BREAST COMPOSITION

1		CODE	(111006, DCMF-01710, SRT, "Breast composition")	1	MC	At least one of row 1 or 2 shall be present	DCID (6000) "Overall Breast Composition"
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PS 3.16, Annex B

Context ID 6005
Characteristics of Shape from BI-RADS™
(Most Restrictive Use: Defined)

Note: From BI-RADS™ Third Edition (National Mammography Database, E80)

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SNM3	3.4	M-02100	Round shape
SNM3	3.4	M-02120	Ovoid shape (Oval)
SNM3	3.4	G-A640	Lobular
SNM3	3.4	G-A402	Irregular

Context ID 6015
Single Image Finding from BI-RADS™
(Most Restrictive Use: Defined)

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)
<u>DCMSRT</u>	<u>1.1</u>	<u>111103F-01796</u>	DensityMammography breast density
<u>DCMSRT</u>	<u>1.1</u>	<u>111104F-01776</u>	Individual Calcification
<u>DCMSRT</u>	<u>1.1</u>	<u>111105F-01775</u>	Calcification Cluster
<u>BISRT</u>	<u>3.01.1</u>	<u>I.GF-01795</u>	Architectural distortion of breast
<u>BISRT</u>	<u>3.01.1</u>	<u>I.D.1F-01797</u>	Tubular density
<u>BISNM3</u>	<u>3.0</u>	<u>I.D.2T-C4351</u>	Intra-mammary lymph node
<u>BISRT</u>	<u>3.01.1</u>	<u>I.E.4F-01798</u>	Trabecular thickening of breast
<u>DCMSRT</u>	<u>1.1</u>	<u>111006F-01710</u>	Breast composition
<u>BISRT</u>	<u>3.01.1</u>	<u>I.E.1F-01799</u>	Skin retraction of breast

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
BISRT	3.01.1	I.E.3F-0179A	Skin thickening <u>of breast</u>
BI	3.0	I.E.6	Axillary adenopathy
BISNM3	3.01.1	I.E.5D0-00050	Skin lesion

Context ID 6027
Assessment from BI-RADS™
(Most Restrictive Use: Defined)

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 <u>Finding</u>
BI	3.0	II.AC.b.3	3 - Probably b Benign Finding – short interval follow-up (1-11 months)
BI	3.0	II.AC.b.4	4 - Suspicious abnormality, biopsy should be considered
BI	3.0	II.AC.b.5	5 - Highly suggestive of malignancy, take appropriate action

Context ID 6029
Recommended Follow-up from BI-RADS™
(Most Restrictive Use: Defined)

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
SNM3		R-102D6	Magnification views
SNM3		R-102D7	Spot compression
DCM		111136	Spot magnification view(s)

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
DCMSRT	1.1	111137P5- B0099	Ultrasound <u>procedure</u>
DCM		111138	Old films for comparison
DCMSRT	1.1	111139P5- 40060	Ductography <u>Mammary ductogram</u>
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

Context ID 6031

Benign Pathology Codes from BI-RADS™

(Most Restrictive Use: Baseline)

Note: From BI-RADS™ Third Edition, with Addendum 3.1 (National Mammography Database, F110)

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SNM3		M-41610	Abscess
SNM3		M-74200	Adenosis
SNM3		M-81400	Adenoma
DCMSNM3		111248M- 83240	Adenolipoma
SNM3		M-73310	Apocrine Metaplasia
DCMSNM3		111250M- 89830	Adenomyoepithelioma
SNM3		M-55160	Amyloid (tumor)
DCM		111251	Normal axillary node
SNM3		M-88610	Angiolipoma

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
DCM		111252	Axillary node with calcifications
SNM3		M-76100	Angiomatosis
DCM		111253	Axillary node hyperplasia
DCMSNM3		111254F-8A063	Asynchronous involution <u>of breast</u>
SNM3		D7-90360	Cyst of breast
DCM		111255	Benign cyst with blood
DCM		111256	Benign calcifications
SNM3		M-92200	Chondroma
DCMSNM3		111257M-85040	Intracystic papilloma
DCM		111258	Ductal adenoma
SNM3		D7-90370	Mammary duct ectasia
DCM		111259	Diabetic fibrous mastopathy
DCMSNM3		111249M-72170	Ductal hyperplasia, Usual
DCMSNM3		111260M-88211	Extra abdominal desmoid
SNM3		D4-48014	Ectopic (accessory) breast tissue
DCMSNM3		111262M-33410	Epidermal inclusion cyst
SNM3		M-36300	Edema
SNM3		M-90100	Fibroadenoma
DCM		111263	Fibroadenomatoid hyperplasia
DCM		111264	Fibroadenolipoma
DCMSNM3		111265M-44140	Foreign body (reaction)
SNM3		D7-90310	Fibrocystic disease of breast
SNM3		M-78266	Focal fibrosis
SNM3		M-78800	Fibromatosis
SNM3		D7-90434	Fat necrosis of breast
DCMSNM3		111269D7-90364	Galactocele
SNM3		M-95800	Granular cell tumor
SNM3		M-90160	Giant fibroadenoma
SNM3		D7-90420	Gynecomastia

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SNM3		M-75500	Hamartoma
SNM3		M-91200	Hemangioma
DCMSNM3		<u>111271D3-F0620</u>	Hemangioma – nonparenchymal, subcutaneous Hemangioma of subcutaneous tissue
SNM3		M-91220	Hemangioma – venous
SNM3		M-35060	Hematoma
DCMSNM3		<u>111273M-72000</u>	Hyperplasia, usual
SNM3		D7-90452	Infarction of breast
SNM3		M-40000	Inflammation
BISNM3	3.0	<u>I.D.2T-C4351</u>	Intra-mammary lymph node
SNM3		M-85030	Intraductal papilloma
SNM3		M-90300	Juvenile fibroadenoma
DCM		111277	Juvenile papillomatosis
DCMSNM3		<u>111278M-82040</u>	Lactating adenoma
SNM3		M-88500	Lipoma of the breast
DCM		111279	Lactational change
SNM3		D7-90428	Breast lobular hyperplasia
SNM3		M-88900	Leiomyoma
SNM3		T-C4000	Lymph node
DCM		111281	Large duct papilloma
SNM3		D3-87780	Thrombophlebitis of breast (Mondor's disease)
DCMSNM3		<u>111283M-88250</u>	Myofibroblastoma
DCM		111284	Microglandular adenosis
DCM		111285	Multiple Intraductal Papillomas
DCM		111286	No abnormality
DCM		111287	Normal breast tissue
SNM3		M-95400	Neurofibroma
DCMSNM3		<u>111288M-95401</u>	Neurofibromatosis
SNM3		D7-F0810	Benign neoplasm of nipple of female breast (Nipple adenoma)
DCM		111290	Oil cyst (fat necrosis cyst)
SNM3		M-80500	Papilloma

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SNM3		M-89400	Pleomorphic adenoma
DCM		111291	Post reduction mammoplasty
DCM		111292	Pseudoangiomatous stromal hyperplasia
DCMSNM3		111293M-78731	Radial scar
DCMSNM3		111294M-74220	Sclerosing adenosis
SNM3		M-36050	Seroma
DCM		111296	Silicone granuloma
DCMSNM3		111168M-78060	Scar tissue
SNM3		M-82110	Tubular adenoma
DCM		111298	Virginal hyperplasia

Context ID 6033

Malignant Pathology Codes from BI-RADS™

(Most Restrictive Use: Baseline)

Note: From BI-RADS™ Third Edition, with Addendum 3.1 (National Mammography Database, F110)

SNM3		M-82003	Adenoid cystic carcinoma
DCM		111300	Axillary node with lymphoma
DCM		111301	Axillary nodal metastases
SNM3		M-84013	Apocrine adenocarcinoma
DCMSNM3		111302M-91203	Angiosarcoma
DCM		111307	Basal cell carcinoma of nipple
DCM		111303	Blood vessel (vascular) invasion
SNM3		M-84803	Mucinous adenocarcinoma (Colloid carcinoma)
DCM		111304	Carcinoma in children
SNM3		M-92203	Chondrosarcoma
DCM		111305	Carcinoma in ectopic breast
DCM		111306	Carcinoma with endocrine differentiation
SNM3		M-850132	Comedocarcinoma (intraductal)
SNM3		D7-F0902	Carcinoma in situ of male breast

DCMSNM3		<u>111308M-85733</u>	Carcinoma with metaplasia
DCM		111309	Cartilaginous and osseous change
DCM		111310	Carcinoma in pregnancy and lactation
DCMSNM3		<u>111311M-89803</u>	Carcinosarcoma
DCM		111312	Intraductal comedocarcinoma with necrosis
DCM		111341	Intraductal carcinoma, high grade
DCM		111313	Intraductal carcinoma, low grade
DCMSNM3		<u>111314M-85072</u>	Intraductal carcinoma micro-papillary
SNM3		M-88103	Fibrosarcoma
SNM3		M-83153	Glycogen-rich carcinoma
SNM3		M-91501	Hemangiopericytoma
SNM3		<u>DC-F1000M-96503</u>	Hodgkin's disease (lymphoma)
DCMSNM3		<u>111342M-82013</u>	Invasive cribriform carcinoma
DCM		111315	Intracystic papillary carcinoma
SNM3		M-85003	Infiltrating duct carcinoma
DCM		111316	Invasive and in-situ carcinoma
DCMSNM3		<u>111317M-85203</u>	Invasive lobular carcinoma
SNM3		M-85303	Inflammatory carcinoma
SNM3		M-80503	Papillary carcinoma (invasive)
DCM		111318	Leukemic infiltration
SNM3		M-88903	Leiomyosarcoma
SNM3		M-88503	Liposarcoma
SNM3		M-83143	Lipid-rich (lipid-secreting) carcinoma
DCM		111320	Lymphatic vessel invasion
DCMSNM3		<u>111321M-95903</u>	Lymphoma
DCM		111322	Occult carcinoma presenting with axillary lymph node metastases
DCM		111323	Metastatic cancer to the breast
DCM		111324	Metastatic cancer to the breast from the colon
DCM		111325	Metastatic cancer to the breast from the lung
DCM		111326	Metastatic melanoma to the breast
DCM		111327	Metastatic cancer to the breast from the ovary

DCM		111328	Metastatic sarcoma to the breast
SNM3		M-85103	Medullary carcinoma
DCM		111329	Multifocal intraductal carcinoma
DCM		111330	Metastatic disease to axillary node
DCMSNM3		<u>111331M-88303</u>	Malignant fibrous histiocytoma
DCM		111332	Multifocal invasive ductal carcinoma
DCM		111333	Metastasis to an intramammary lymph node
DCM		111334	Malignant melanoma of nipple
SNM3		<u>DC-F0002M-95913</u>	Non-Hodgkin's lymphoma
DCMSNM3		<u>111335D0-F035F</u>	Neoplasm of the mammary skin
SNM3		M-91803	Osteogenic sarcoma
DCMSNM3		<u>111336M-80502</u>	Papillary carcinoma in-situ
SNM3		M-85403	Paget's disease, mammary (of the nipple)
SNM3		M-97313	Plasmacytoma
SNM3		M-90203	Phyllodes tumor – malignant
DCM		111338	Recurrent malignancy
SNM3		M-84903	Signet ring cell carcinoma
DCM		111340	Squamous cell carcinoma of the nipple
SNM3		M-78190	Spindle cell nodule (tumor)
SNM3		M-85023	Secretory (juvenile) carcinoma of the breast
SNM3		M-80703	Squamous cell carcinoma
SNM3		M-82113	Tubular adenocarcinoma

Context ID 6040

Non-Lesion Object Type

(Most Restrictive Use: Defined)

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SNM3		A-04010	Implant
DCMSNM3		<u>111168M-78060</u>	Scar tissue
SNM3		A-32475	BB shot
SNM3		J-83250	Metal (Lead) Marker

Coding Scheme Designator (0008,0102)	Coding Scheme Version (0008,0103)	Code Value (0008,0100)	Code Meaning (0008,0104)
SNM3		A-32110	Bullet
DCMSNM3		111170A-1016B	J Wire
SNM3		A-13600	Staple
SNM3		A-13510	Suture material
SNM3		A-12062	Clip
DCMSNM3		111171A-11101	Pacemaker
SNM3		A-26800	Catheter
DCMSNM3		111172A-10042	Compression pPaddle
DCMSNM3		111173A-10044	Collimator
DCMSNM3		111174A-16016	ID Plate
SNM3		C-B0300	Contrast agent NOS
DCM		111175	Other Marker
DCM		111176	Unspecified

PS 3.16, ANNEX D

Code Value	Code Meaning	Definition	Notes
111006	Breast composition	Assessment of annotating tissues in breast; generally including fatty, mixed or dense	Retired. Replaced with (F-01799, SRT 1.1, "Breast composition").
111103	Density	A space-occupying lesion identified in a single image or projection	Retired. Replaced with (F-01796, SRT 1.1, "Mammography breast density").
111104	Individual Calcification	A single identified calcification	Retired. Replaced with (F-01776, SRT 1.1, "Individual Calcification").
111105	Calcification Cluster	Multiple calcifications identified as occupying a small area of tissue (less than 2 cc)	Retired. Replaced with (F-01775, SRT 1.1, "Calcification Cluster").
111137	Ultrasound		Retired. Replaced with (P5-B0099, SRT 1.1, "Ultrasound procedure").

Code Value	Code Meaning	Definition	Notes
111139	Ductography	A medical procedure used for the sampling of mammary duct tissue	Retired. Replaced with (P5-40060, SRT 1.1, "Mammary ductogram").
111168	Scar tissue	The fibrous tissue replacing normal tissues destroyed by disease or injury	Retired. Replaced with (M-78060, SNM3, "Scar tissue").
111170	J Wire	A medical appliance used for localization of non palpable breast lesions to insure that the proper area is removed in a surgical biopsy	Retired. Replaced with (A-1016B, SNM3, "J Wire").
111171	Pacemaker	A medical appliance used for regulating cardiac rhythms	Retired. Replaced with (A-11101, SNM3, "Pacemaker").
111172	Paddle	A compression device used for obtaining mammographic images	Retired. Replaced with (A-10042, SNM3, "Compression paddle").
111173	Collimator	A device used for restricting an X-Ray beam	Retired. Replaced with (A-10044, SNM3, "Collimator").
111174	ID Plate	An area designated on a radiographic film for facility and patient ID information	Retired. Replaced with (A-16016, SNM3, "ID Plate").
111248	Adenolipoma	A benign tumor having glandular characteristics but composed of fat, with the presence of normal mammary ducts	Retired. Replaced with (M-83240, SNM3, "Adenolipoma").
111249	Ductal hyperplasia		Retired. Replaced with (M-72170, SNM3, "Ductal hyperplasia, Usual").
111250	Adenomyoepithelioma	Neoplasms composed of myoepithelial cells	Retired. Replaced with (M-89830, SNM3, "Adenomyoepithelioma").
111254	Asynchronous involution		Retired. Replaced with (F-8A063, SNM3, "Asynchronous involution of breast").
111257	Intracystic papilloma	Growing within a cystic adenoma, filling the cavity with a mass of branching epithelial processes	Retired. Replaced with (M-85040, SNM3, "Intracystic papilloma").
111260	Extra abdominal desmoid	A deep seated firm tumor frequently occurring on the chest consisting of collagenous tissue that infiltrates surround muscle; frequently recurs but does not metastasize	Retired. Replaced with (M-88211, SNM3, "Extra abdominal desmoid").
111262	Epidermal inclusion cyst	A cyst formed of a mass of epithelial cells, as a result of trauma has been pushed beneath the epidermis. The cyst is lined with squamous epithelium and contains concentric layers or keratin	Retired. Replaced with (M-33410, SNM3, "Epidermal inclusion cyst").

Code Value	Code Meaning	Definition	Notes
111265	Foreign body (reaction)		Retired. Replaced with (M-44140, SNM3, "Foreign body (reaction)").
111269	Galactocele	Retention cyst caused by occlusion of a lactiferous duct	Retired. Replaced with (D7-90364, SNM3, "Galactocele").
111271	Hemangioma – nonparenchymal, subcutaneous	A congenital anomaly that leads to a proliferation of blood vessels leading to a mass that resembles a neoplasm, not located in parenchymal areas but subcutaneous	Retired. Replaced with (D3-F0620, SNM3, "Hemangioma of subcutaneous tissue").
111273	Hyperplasia, usual		Retired. Replaced with (M-72000, SNM3, "Hyperplasia, usual").
111278	Lactating adenoma	Enlarging masses during lactation. A circumscribed benign tumor composed primarily of glandular structures with scanty stroma, with prominent secretory changes in the duct	Retired. Replaced with (M-82040, SNM3, "Lactating adenoma").
111283	Myofibroblastoma	Solitary or multiple tumors of muscles and fibrous tissues, or tumors composed of myofibroblasts	Retired. Replaced with (M-88250, SNM3, "Myofibroblastoma").
111288	Neurofibromatosis	Condition in which there are tumors of various sizes on peripheral nerves. They may be neuromas or fibromas	Retired. Replaced with (M-95401, SNM3, "Neurofibromatosis").
111293	Radial scar	An nonencapsulated stellate lesion consisting of a fibroelastic core and radiating bands of fibrous connective tissue containing lobules manifesting adenosis and ducts with papillary or diffuse intraductal hyperplasia	Retired. Replaced with (M-78731, SNM3, "Radial scar").
111294	Sclerosing adenosis	Prominent interductal fibrosis of the terminal ductules	Retired. Replaced with (M-74220, SNM3, "Sclerosing adenosis").
111302	Angiosarcoma	A malignant neoplasm occurring most often in breast and skin, believed to originate from endothelial cells of blood vessels, microscopically composed of closely packed round or spindle shaped cells, some of which line small spaces resembling vascular clefts	Retired. Replaced with (M-91203, SNM3, "Angiosarcoma").
111308	Carcinoma with metaplasia		Retired. Replaced with (M-85733, SNM3, "Carcinoma with metaplasia").

Code Value	Code Meaning	Definition	Notes
111311	Carcinosarcoma	A malignant neoplasm that contains elements of carcinoma and sarcoma, so extensively intermixed as to indicate neoplasia of epithelial and mesenchymal tissue	Retired. Replaced with (M-89803, SNM3, "Carcinosarcoma").
111314	Intraductal carcinoma micro-papillary		Retired. Replaced with (M-85072, SNM3, "Intraductal carcinoma micro-papillary").
111317	Invasive lobular carcinoma		Retired. Replaced with (M-85203, SNM3, "Invasive lobular carcinoma").
111321	Lymphoma	A heterogeneous group of neoplasms arising in the reticuloendothelial and lymphatic systems	Retired. Replaced with (M-95903, SNM3, "Lymphoma").
111331	Malignant fibrous histiocytoma		Retired. Replaced with (M-88303, SNM3, "Malignant fibrous histiocytoma").
111335	Neoplasm of the mammary skin		Retired. Replaced with (D0-F035F, SNM3, "Neoplasm of the mammary skin").
111336	Papillary carcinoma in-situ		Retired. Replaced with (M-80502, SNM3, "Papillary carcinoma in-situ").
111342	Invasive cribriform carcinoma		Retired. Replaced with (M-82013, SNM3, "Invasive cribriform carcinoma").

PS 3.16, ANNEX E

BI	3.0	II.AC.b.2	2 – Benign Finding	2. Bénin-Constataions bénignes
BI	3.0	II.AC.b.3	3 - Probably b Benign Finding – short interval follow-up (1-11 months)	3. Probablement bénin – surveillance à court terme (1 à 11 mois) Anomalie probablement bénigne - proposition d'une surveillance à court terme
DCMSNM3		111248M-83240	Adenolipoma	Adénolipome
DCMSNM3		111250M-89830	Adenomyoepithelioma	Adénomyoépithéliome
DCMSNM3		111302M-91203	Angiosarcoma	Angiosarcome (hémangiosarcome)
BISRT	3.01.1	I.CF-01795	Architectural distortion of breast	Distorsion architecturale du sein
DCMSNM3		111254F-8A063	Asynchronous involution of breast	Involution asynchrone du sein
DCMSRT	1.1	111006F-01710	Breast composition	Composition du sein
DCMSRT	1.1	111105F-01775	Calcification Cluster	Foyer de microcalcifications
DCMSNM3		111308M-85733	Carcinoma with metaplasia	Carcinome métaplasique
DCMSNM3		111311M-89803	Carcinosarcoma	Carcinosarcome
DCM-SNM3		111173A-10044	Collimator	Collimateur
SNM3		M-850132	Comedocarcinoma (intraductal)	Carcinome intracanaulaire de type comédo
DCMSRT	1.1	111103F-01796	Mammography breast D ensity	Opacité mammaire à la mammographie
DCMSNM3		111249M-72170	Ductal hyperplasia, Usual	Hyperplasie canalaire
DCMSRT	1.1	111139P5-40060	DuctographyMammary ductogram	Galactographie
DCMSNM3		111262M-33410	Epidermal inclusion cyst	Kyste épidermique
DCMSNM3		111260M-88211	Extra abdominal desmoid	Tumeur desmoïde extraabdominale
DCMSNM3		111265M-44140	Foreign body (reaction)	Réaction à corps étranger

<u>DCMSNM3</u>		<u>111269D7-90364</u>	Galactocele	Galactocèle
<u>DCMSNM3</u>		<u>111271D3-F0620</u>	Hemangioma – nonparenchymal, subcutaneous Hemangioma of subcutaneous tissue	Hémangiome des tissus sous-cutané non parenchymateux
SNM3		<u>DC-F1000M-96503</u>	Hodgkin's disease (lymphoma)	Maladie de Hodgkin
<u>DCMSNM3</u>		<u>111273M-72000</u>	Hyperplasia, usual	Hyperplasie simple
<u>DCM-SNM3</u>		<u>111174A-16016</u>	ID Plate	Zone d'identification
<u>DCMSRT</u>	<u>1.1</u>	<u>111104F-01776</u>	Individual Calcification	Calcification isolée
<u>DCMSNM3</u>		<u>111257M-85040</u>	Intracystic papilloma	Papillome intrakystique
<u>DCMSNM3</u>		<u>111314M-85072</u>	Intraductal carcinoma micro-papillary	Carcinome intracanalair de type micropapillaire
<u>BISNM3</u>	<u>3.0</u>	<u>I.D.2T-C4351</u>	Intra-mammary lymph node	Ganglion intrammaire
<u>DCMSNM3</u>		<u>111342M-82013</u>	Invasive cribriform carcinoma	Carcinome infiltrant cribriforme
<u>DCMSNM3</u>		<u>111317M-85203</u>	Invasive lobular carcinoma	Carcinome lobulaire infiltrant
<u>DCM-SNM3</u>		<u>111170A-1016B</u>	J Wire	Hameçon
<u>DCMSNM3</u>		<u>111278M-82040</u>	Lactating adenoma	Adénome lactant
<u>DCMSNM3</u>		<u>111321M-95903</u>	Lymphoma	Lymphome
<u>DCMSNM3</u>		<u>111331M-88303</u>	Malignant fibrous histiocyoma	Histiocytofibrome malin
<u>DCMSNM3</u>		<u>111283M-88250</u>	Myofibroblastoma	Myofibroblastome
<u>DCMSNM3</u>		<u>111335D0-F035F</u>	Neoplasm of mammary skin	Tumeur de la peau mammaire
<u>DCMSNM3</u>		<u>111288M-95401</u>	Neurofibromatosis	Neurofibromatose

SNM3		<u>DC-F0002M-95913</u>	Non-Hodgkin's lymphoma	Lymphome non hodgkinien
<u>DCM SNM3</u>		<u>111171A-11101</u>	Pacemaker	Stimulateur cardiaque
<u>DCM SNM3</u>		<u>111172A-10042</u>	<u>Compression pPaddle</u>	<u>Pelotte Palette</u> de compression
<u>DCMSNM3</u>		<u>111336M-80502</u>	Papillary carcinoma in-situ	
<u>DCMSNM3</u>		<u>111293M-78731</u>	Radial scar	Cicatrice radiaire
<u>DCM SNM3</u>		<u>111168M-78060</u>	Scar tissue	Tissu cicatriciel
<u>DCMSNM3</u>		<u>111294M-74220</u>	Sclerosing adenosia	Adénose sclérosante
<u>BISNM3</u>	<u>3.0</u>	<u>I.E.5D0-00050</u>	Skin lesion	Lésion cutanée
<u>BISRT</u>	<u>3.01.1</u>	<u>I.E.1F-01799</u>	Skin retraction <u>of breast</u>	Rétraction cutanée <u>du sein</u>
<u>BISRT</u>	<u>3.01.1</u>	<u>I.E.3F-0179A</u>	Skin thickening <u>of breast</u>	Épaississement cutané <u>du sein</u>
<u>BISRT</u>	<u>3.01.1</u>	<u>I.E.4F-01798</u>	Trabecular thickening <u>of breast</u>	Épaississement trabéculaire <u>du sein</u>
<u>BISRT</u>	<u>3.01.1</u>	<u>I.D.1F-01797</u>	Tubular density	Opacité tubulaire
<u>DCMSRT</u>	<u>1.1</u>	<u>111137P5-B0099</u>	Ultrasound <u>procedure</u>	<u>Procédure échographique</u> <u>Échographie</u>

The following table provides a mapping of pathology codes used in DICOM, to ADICAP (L'association pour le Développement de l'Informatique en Anatomie et Cytologie Pathologiques).

<u>DCMSNM3</u>		<u>111248M-83240</u>	Adénolipome	A0L2
<u>DCMSNM3</u>		<u>111250M-89830</u>	Adénomyoépithéliome	A0A0
<u>DCMSNM3</u>		<u>111302M-91203</u>	Angiosarcome (hémangiosarcome)	V7A0
<u>DCMSNM3</u>		<u>111308M-85733</u>	Carcinome métaplasique	A7W0
<u>DCMSNM3</u>		<u>111249M-72170</u>	Hyperplasie canalaire	6712

<u>DCMSNM3</u>		<u>111265M-44140</u>	Réaction à corps étranger	7440
<u>DCMSNM3</u>		<u>111271D3-F0620</u>	Hémangiome sous-cutané non parenchymateux	V0A0
SNM3		<u>DC-F1000M-96503</u>	Maladie de Hodgkin	K7A0
<u>DCMSNM3</u>		<u>111317M-85203</u>	Carcinome lobulaire infiltrant	A7B1
<u>DCMSNM3</u>		<u>111278M-82040</u>	Adénome lactant	A0M2
SNM3		<u>DC-F0002M-95913</u>	Lymphome non hodgkinien	K7G0
<u>DCMSNM3</u>		<u>111293M-78731</u>	Cicatrice radiaire	6773
<u>DCMSNM3</u>		<u>111294M-74220</u>	Adénose sclérosante	6772

PS 3.16, ANNEX F

BI	3.0	II.AC.b.2	2 – Benign <u>Finding</u>	2 – 良性 <u>所見</u>
BI	3.0	II.AC.b.3	3 - Probably b Benign <u>Finding</u> – short interval follow-up (1-11 months)	3 – 良性—しかし悪性を否定できず <u>所見</u> —短い間隔での経過観察が必要(1-11ヶ月)
DCMSNM3		111248M-83240	Adenolipoma	腺脂肪腫
DCMSNM3		111250M-89830	Adenomyoepithelioma	腺筋上皮腫
DCMSNM3		111302M-91203	Angiosarcoma	血管肉腫
BISRT	3.01.1	I.CF-01795	Architectural distortion <u>of breast</u>	<u>乳房</u> の構築の乱れ
DCMSNM3		111254F-8A063	Asynchronous involution <u>of breast</u>	<u>乳房</u> の非同期性退縮
DCMSRT	1.1	111006F-01710	Breast composition	乳房の構成
DCMSRT	1.1	111105F-01775	Calcification Cluster	石灰化の集簇
DCMSNM3		111308M-85733	Carcinoma with metaplasia	化生を伴う癌
DCMSNM3		111311M-89803	Carcinosarcoma	
DCM SNM3		111173A-10044	Collimator	コリメータ
SNM3		M-850132	Comedocarcinoma (intraductal)	
DCMSRT	1.1	111103F-01796	<u>Mammography breast D</u> density	<u>乳房画像</u> の濃度
DCMSRT	1.1	111139P5-40060	<u>DuctographyMammary ductogram</u>	<u>乳房造影</u> (G)
DCMSNM3		111249M-72170	Ductal hyperplasia, Usual	乳管過形成 ; 乳管内過形成
DCMSNM3		111262M-33410	Epidermal inclusion cyst	
DCMSNM3		111260M-88211	Extra abdominal desmoid	

DCMSNM3		<u>111265M-44140</u>	Foreign body (reaction)	異物反応
DCMSNM3		<u>111269D7-90364</u>	Galactocele	
DCMSNM3		<u>111271D3-F0620</u>	Hemangioma – nonparenchymal, subcutaneous Hemangioma of subcutaneous tissue	非実質性皮下組織血管腫
SNM3		<u>DC-F1000M-96503</u>	Hodgkin's disease (lymphoma)	ホジキン病
DCMSNM3		<u>111273M-72000</u>	Hyperplasia, usual	
DCM-SNM3		<u>111174A-16016</u>	ID Plate	IDプレート
DCMSRT	<u>1.1</u>	<u>111104F-01776</u>	Individual Calcification	個々の石灰化
DCMSNM3		<u>111257M-85040</u>	Intracystic papilloma	
DCMSNM3		<u>111314M-85072</u>	Intraductal carcinoma micro-papillary	
BISNM3	<u>3.0</u>	<u>1.D-2T-C4351</u>	Intra-mammary lymph node	乳房内リンパ節
DCMSNM3		<u>111342M-82013</u>	Invasive cribriform carcinoma	浸潤性篩状癌
DCMSNM3		<u>111317M-85203</u>	Invasive lobular carcinoma	浸潤性小葉癌
DCM-SNM3		<u>111170A-1016B</u>	J Wire	Jワイヤー
DCMSNM3		<u>111278M-82040</u>	Lactating adenoma	授乳性腺腫
DCMSNM3		<u>111321M-95903</u>	Lymphoma	
DCMSNM3		<u>111331M-88303</u>	Malignant fibrous histiocyctoma	
DCMSNM3		<u>111283M-88250</u>	Myofibroblastoma	筋線維芽腫
DCMSNM3		<u>111335D0-F035F</u>	Neoplasm of mammary skin	乳房皮膚の新生物

DCMSNM3		111288M-95401	Neurofibromatosis	
SNM3		DC-F0002M-95913	Non-Hodgkin's lymphoma	非ホジキンリンパ腫
DCM-SNM3		111171A-11101	Pacemaker	ペースメーカー
DCM-SNM3		111172A-10042	Compression pPaddle	圧縮パドル
DCMSNM3		111336M-80502	Papillary carcinoma in-situ	
DCMSNM3		111293M-78731	Radial scar	放射状硬化性病変（放射状瘢痕）
DCM-SNM3		111168M-78060	Scar tissue	瘢痕組織
DCMSNM3		111294M-74220	Sclerosing adenosis	硬化性腺症
BISNM3	3.0	I.E.5D0-00050	Skin lesion	皮膚病変
BISRT	3.01.1	I.E.1F-01799	Skin retraction of breast	乳房の皮膚陥凹
BISRT	3.01.1	I.E.3F-0179A	Skin thickening of breast	乳房の皮膚肥厚
BISRT	3.01.1	I.E.4F-01798	Trabecular thickening of breast	乳房の梁柱の肥厚
BISRT	3.01.1	I.D.1F-01797	Tubular density	管状影
DCMSRT	1.1	111137P5-B0099	Ultrasound procedure	超音波検査手技 (U)