

1	Status	Letter Ballot
2	Date of Last Update	2020/01/16
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7	Submission Date	2018/07/06

8	Correction Number CP-1957	
9	Log Summary: More replacements of DICOM codes for headings with LOINC	
10	Name of Standard	
11	PS3.16	
12	Rationale for Correction:	
13	CP 1286 replaced DICOM codes for headings with LOINC, but this was not propagated to every template, context group or translation.	
14	Correction Wording:	

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

TID 3320 Conclusions and Recommendations

Type: Extensible
 Order: Non-Significant
 Root: No

Table TID 3320. Conclusions and Recommendations

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (424076, DCM, "Conclusions") (<u>55110-1, LN, "Conclusions"</u>)	1	MC	IF Completion Flag (0040,A491) = COMPLETE	
2	>	CONTAINS	TEXT	EV (121077, DCM, "Conclusion")	1	U		
3	>	CONTAINS	CODE	EV (271921002, SCT, "ECG Finding")	1	M		D???
4	>	CONTAINS	CODE	EV (365853002, SCT, "Imaging Finding")	1	M		D???
5			CONTAINER	EV (424074, DCM, "Recommendations") (<u>18783-1, LN, "Recommendations"</u>)	1	U		
6	>	CONTAINS	TEXT	EV (121075, DCM, "Recommendation")	1	U		

CID 6052 Breast Imaging Report Section Title

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20040112~~yyvymdd
 UID: 1.2.840.10008.6.1.381

Table CID 6052. Breast Imaging Report Section Title

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
DCM	111423	Physical Examination Results		
DCM	111424	Comparison to previous exams		
DCM LN	424070 <u>59776-5</u>	Findings		
LN	19005-8	Impressions		C0801998
DCM LN	424074 <u>18783-1</u>	Recommendations		
DCM LN	424076 <u>55110-1</u>	Conclusions		
DCM LN	424078 <u>55107-7</u>	Addendum		
SCT	129715009	Breast composition	F-01710	C0005890
DCM	111413	Overall Assessment		
DCM	121058	Procedure reported		
DCM LN	414404 <u>18785-6</u>	Reason <u>Indications</u> for procedure		

CID 7000 Diagnostic Imaging Report Document Titles

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
Type: Extensible
Version: 20140102
UID: 1.2.840.10008.6.1.481

Table CID 7000. Diagnostic Imaging Report Document Titles

Coding Scheme Designator	Code Value	Code Meaning	UMLS Concept Unique ID
LN	18745-0	Cardiac Catheterization Report	C0801759
LN	11540-2	CT Abdomen Report	C0551722
LN	11538-6	CT Chest Report	C0551723
LN	11539-4	CT Head Report	C0551724
LN	18747-6	CT Report	C0801761
LN	18748-4	Diagnostic Imaging Report	C0801762
LN	11522-0	Echocardiography Report	C0551715
LN	18760-9	Ultrasound Report	C0801774
LN	11541-0	MRI Head Report	C0551725
LN	18755-9	MRI Report	C0801769
LN	18756-7	MRI Spine Report	C0801770
LN	18757-5	Nuclear Medicine Report	C0801771
LN	17787-3	Nuclear Medicine Thyroid Scan Report	C0800894
LN	11525-3	Ultrasound Obstetric and Gyn Report	C0551717
LN	18758-3	PET Scan Report	C0801772
LN	11528-7	Radiology Report	C0551720
LN	18750-0	Cardiac Electrophysiology Report	C0801764
LN	11524-0	ECG Report	
LN	18752-6	Exercise Stress Test Report	C0801766
LN	18754-2	Holter Study Report	C0801768
LN	43468-8	X-Ray Report	C1714805
LN	38269-7	DEXA Skeletal System Study Report	C1526358
DCM	111400	Breast Imaging Report	
LN	24606-6	Mammography Screening Report	C0881841
LN	49512-7	Fluoroscopy Study Report	C1977263
LN	47048-4	Diagnostic Interventional Radiology Report	C1831148

CID 7001 Diagnostic Imaging Report Headings

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
Type: Extensible
Version: 20150324
UID: 1.2.840.10008.6.1.482

Table CID 7001. Diagnostic Imaging Report Headings

Coding Scheme Designator	Code Value	Code Meaning	UMLS Concept Unique ID	Equivalent DCMR (DCM) Code
LN	11329-0	History	C0551569	121060
LN	55115-0	Request	C2708293	121062
LN	55111-9	Current Procedure Descriptions	C2708286	121064
LN	55114-3	Prior Procedure Descriptions	C2708291	121066
LN	18834-2	Previous Findings	C0801832	121068
LN	59776-5	Findings	C2926606	121070
LN	19005-8	Impressions	C0801998	121072
LN	18783-1	Recommendations	C0801796	121074
LN	55110-1	Conclusions	C2708285	121076
LN	55107-7	Addendum	C2708272	121078
LN	18785-6	Indications for Procedure	C0801797	121109
LN	55108-5	Patient Presentation	C2708282	121110
LN	55109-3	Complications	C2708284	121113
LN	55112-7	Summary	C2708288	121111
LN	55113-5	Key Images	C2708289	121180
LN	73569-6	Radiation Exposure and Protection Information	C3654408	113923
LN	55752-0	Clinical Information	C2708732	
LN	29549-3	Medications Administered	C0945765	
LN	73568-8	Communication of Critical Results	C3654409	

Note

- In previous editions of the Standard, this Context Group included codes of DCMR, using Coding Scheme Designator DCM. The preferable encoding of these concepts is using the LOINC codes, however, the support of equivalent DCMR codes is recommended for backward compatibility.
- In a prior version of this Context Group, the code (18782-3, LN, "Study Observation") was specified for report heading "Findings". This has now been replaced by (59776-5, LN, "Procedure Findings").

CID 7002 Diagnostic Imaging Report Elements

Resources: [HTML](#) | [FHIR JSON](#) | [FHIR XML](#) | [IHE SVS XML](#)
Type: Extensible
Version: 20030327
UID: 1.2.840.10008.6.1.483

Table CID 7002. Diagnostic Imaging Report Elements

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
LN	11329-0	History		C0551569
LN	55115-0	Request		C2708293
DCM	121065	Procedure Description		
DCM	121069	Previous Finding		
DCM	121071	Finding		

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-RT ID	UMLS Concept Unique ID
DCM	121073	Impression		
DCM	121075	Recommendation		
DCM	121077	Conclusion		
SCT	116224001	Complication of Procedure	DD-60002	C0742724
DCM	121110	Patient Presentation		
DCM	121111	Summary		

D DICOM Controlled Terminology Definitions (Normative)

Table D-1. DICOM Controlled Terminology Definitions (Coding Scheme Designator "DCM" Coding Scheme Version "01")

Code Value	Code Meaning	Definition	Notes
121058	Procedure reported	The imaging procedure whose results are reported.	
121059	<i>Presence Undetermined</i>	<i>Presence or absence of a property is undetermined</i>	<i>Retired. Replaced by (373068000, SCT, "Undetermined")</i>
121060	<i>History</i>		<i>Retired. Replaced by (11329-0, LN, "History")</i>
121062	<i>Request</i>		<i>Retired. Replaced by (55115-0, LN, "Request")</i>
121064	<i>Current Procedure Descriptions</i>		<i>Retired. Replaced by (55111-9, LN, "Current Procedure Descriptions")</i>
121065	Procedure Description	A description of the imaging procedure.	
121066	<i>Prior Procedure Descriptions</i>		<i>Retired. Replaced by (55114-3, LN, "Prior Procedure Descriptions")</i>
121068	<i>Previous Findings</i>		<i>Retired. Replaced by (18834-2, LN, "Previous Findings")</i>
121069	Previous Finding	An observation found on a prior imaging study.	
121070	<i>Findings</i>		<i>Retired. Replaced by (59776-5, LN, "Findings")</i>
121071	Finding	An observation found on an imaging study.	
121072	<i>Impressions</i>		<i>Retired. Replaced by (19005-8, LN, "Impressions")</i>
121073	Impression	An interpretation in the clinical context of the finding(s) on an imaging study.	
121074	<i>Recommendations</i>		<i>Retired. Replaced by (18783-1, LN, "Recommendations")</i>
121075	Recommendation	A recommendation for management or investigation based on the findings and impressions of an imaging study.	
121076	<i>Conclusions</i>		<i>Retired. Replaced by (55110-1, LN, "Conclusions")</i>
121077	Conclusion	An interpretation in the clinical context of the finding(s) on an imaging study.	

Code Value	Code Meaning	Definition	Notes
121078	Addendum		Retired. Replaced by (55107-7, LN, "Addendum")
121079	Baseline	Initial images used to establish a beginning condition that is used for comparison over time to look for changes. [Paraphrases NCI-PT (C1442488, UMLS, "Baseline"), which is defined as "An initial measurement that is taken at an early time point to represent a beginning condition, and is used for comparison over time to look for changes. For example, the size of a tumor will be measured before treatment (baseline) and then afterwards to see if the treatment had an effect. A starting point to which things may be compared."]	
121080	Best illustration of finding	A selection of composite instances that best illustrates a particular finding. E.g., an image slice at the location of the largest extent of a tumor.	
121081	Physician		Retired. Replaced by (309343006, SCT, "Physician")
121082	Nurse		Retired. Replaced by (106292003, SCT, "Nurse")
121083	Technologist		Retired. Replaced by (159016003, SCT, "Radiologic Technologist")
121084	Radiographer		Retired. Replaced by (159016003, SCT, "Radiographer")
121085	Intern		Retired. Replaced by (C1144859, UMLS, "Intern")
121086	Resident		Retired. Replaced by (405277009, SCT, "Resident")
121087	Registrar		Retired. Replaced by (158971006, SCT, "Registrar")
121088	Fellow	A medical practitioner undergoing sub-specialty training. E.g., during the period after specialty training (residency).	
121089	Attending [Consultant]		Retired. Replaced by (405279007, SCT, "Attending")
121090	Scrub nurse		Retired. Replaced by (415506007, SCT, "Scrub nurse")
121091	Surgeon		Retired. Replaced by (304292004, SCT, "Surgeon")
121092	Sonologist	A medical practitioner with sub-specialty training in Ultrasound.	
121093	Sonographer		Retired. Replaced by (C1954848, UMLS, "Sonographer")
121094	Performing	The person responsible for performing the procedure.	
121095	Referring	The person responsible for referring the patient for the procedure.	Retired. Replaced by (C1709880, UMLS, "Referring physician").

Code Value	Code Meaning	Definition	Notes
121096	Requesting	The person responsible for requesting the procedure.	
121097	Recording	The person responsible for recording the procedure or observation.	
121098	Verifying	The person responsible for verifying the recorded procedure or observation.	
121099	Assisting	The person responsible for assisting with the procedure.	
121100	<i>Circulating</i>	<i>The person responsible for making preparations for and monitoring the procedure.</i>	<i>Retired. Replaced by (413854007, SCT, "Circulating Nurse").</i>
121101	Standby	The person responsible for standing by to assist with the procedure if required.	
121102	Other sex	Other sex.	
121103	Undetermined sex	Sex of subject undetermined at time of encoding.	
121104	Ambiguous sex	Ambiguous sex.	
121105	<i>Radiation Physicist</i>	<i>Radiation Physicist.</i>	<i>Retired. Replaced by (C2985483, UMLS, "Radiation Physicist").</i>
121106	Comment	Comment.	
121109	<i>Indications for Procedure</i>	<i>Indications for Procedure</i>	<i>Retired. Replaced by (18785-6, LN, "Indications for Procedure")</i>
121110	<i>Patient Presentation</i>	<i>Patient condition at the beginning of a healthcare encounter</i>	<i>Retired. Replaced by (55108-5, LN, "Patient Presentation")</i>
121111	<i>Summary</i>	<i>Summary of a procedure, including most significant findings</i>	<i>Retired. Replaced by (55112-7, LN, "Summary")</i>
121112	Source of Measurement	Image or waveform used as source for measurement.	
121113	<i>Complications</i>	<i>Complications from a procedure</i>	<i>Retired. Replaced by (55109-3, LN, "Complications")</i>
121114	Performing Physician	Physician who performed a procedure.	
121115	Discharge Summary	Summary of patient condition upon Discharge from a healthcare facility.	

E French Language Meanings of Selected Codes Used in the DCMR (Normative)

Table E-1. French Language Meanings of Selected Codes

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning English Language	Code Meaning French Language
DCM LN		424078 55107-7	Addendum	Addendum
DCM		121077	Conclusion	Conclusion
DCM LN		424076 55110-1	Conclusions	Conclusions
DCM		121071	Finding	Résultat
DCM LN		424070 59776-5	Findings	Résultats
LN		11329-0	History	Antécédents
DCM		121073	Impression	Impression

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning English Language	Code Meaning French Language
DCM		111033	Impression Description	Description de l'impression
LN		19005-8	Impressions	Impressions
LN		18785-6	Indications for Procedure	Indications de la procédure
DCM		111233	Individual Impression / Recommendation Analysis	Analyse de l'Impression / recommandation élémentaire
DCM		111034	Individual Impression/Recommendation	Impression élémentaire/Recommandation
DCM		113012	Key Object Description	Description de l'objet clé
DCM		111036	Mammography CAD Report	Compte rendu d'analyse mammographique par système de DAO
LN		18755-9	MR Report	Compte rendu IRM
DCM		111138	Old films for comparison	Clichés antérieurs pour comparaison
DCM		111234	Overall Impression / Recommendation Analysis	Analyse de l'Impression / ecommandation globale
DCM		111042	Pathology	Pathologie
DCM		121069	Previous Finding	Résultat antérieur
DCM LN		421068 18834-2	Previous Findings	Résultats antérieurs
LN		55114-3	Prior Procedure Descriptions	Description de la procédure précédente
DCM		121065	Procedure Description	Description de la procédure
DCM		113921	Radiation Exposure	Exposition aux rayonnements
LN		73569-6	Radiation Exposure and Protection Information	Exposition aux rayonnements et informations de radiopro-tection
LN		11528-7	Radiology Report	Compte rendu radiologique
DCM		121075	Recommendation	Recommandation
DCM LN		421074 18783-1	Recommendations	Recommandations
LN		55115-0	Request	Demande
DCM		110006	Transcription (task)	Transcription
DCM		110012	Transcription (type of output)	Transcription
DCM		112009	Type of Content	Type de contenu
SCT		16310003	Diagnostic ultrasonography	Procédure échographique
LN		18760-9	Ultrasound Report	Compte rendu d'échographie

F Japanese Language Meanings of Selected Codes Used in The DCMR (Normative)

Table F-1. Japanese Language Meanings of Selected Codes

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning English Language	Code Meaning Japanese Language
DCM		111033	Impression Description	インプレッションの記載

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning English Language	Code Meaning Japanese Language
DCM		111233	Individual Impression / Recommendation Analysis	個々のインプレッション / 推奨の解析
DCM		111034	Individual Impression/Recommendation	個々のインプレッション / 推奨
DCM		111042	Pathology	病理

M German Language Meanings of Selected Codes Used in The DCMR (Normative)

Table M-1. German Language Meanings of Selected Codes

Coding Scheme Designator	Code Value	Code Meaning English Language	Code Meaning German Language
LN	11528-7	Radiology Report	Radiologischer Befundbericht
LN	55114-3	Prior Procedure Descriptions	Frühere Untersuchungen
SCT	364320009	Pregnancy observable	Schwangerschaft
LN	18785-6	Indications for Procedure	Indikationen für die Untersuchung
DCM	123014	Target Region	Körperregion
LN	55111-9	Current Procedure Descriptions	Untersuchungstechnik
DCM	111060	Study Date	Datum der Untersuchung
DCM	111061	Study Time	Zeitpunkt der Untersuchung
DCM	110180	Study Instance UID	Study Instance UID
LN	11329-0	History	Krankengeschichte
LN	55115-0	Request	Fragestellung
DCM	121071	Finding	Beschreibung
LN	19005-8	Impressions	Wertungen
DCM	121075	Recommendation	Empfehlung
DCM	113850	Irradiation Authorizing	Indikationsstellender Arzt
DCM	113921	Radiation Exposure	Strahlenexposition
SCT	440252007	Administration of radiopharmaceutical	Verabreichter radioaktiver Stoff
DCM	113923	Radiation Exposure and Protection Information	Informationen zum Strahlenschutz