

DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2019/01/25
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Correction Number	CP1834
Log Summary:	Add RT Dose Measurement Devices to CID 7193
Name of Standard	PS3.6, 3.16 2018e
Rationale for Correction:	Add a new CID (based on CID 7026 “Radiotherapeutic Dose Measurement Devices”) to CID 7193 Physical Object Segmentation Property Types” in order to have the proper category assigned.
Correction Wording:	

Amend Part 16, Annex B, CID 7193 Physical Object Segmentation Property Types

CID 7193 Physical Object Segmentation Property Types

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
Type: Extensible
Version: 2017091420190125
UID: 1.2.840.10008.6.1.1192

Table CID 7193 Physical Object Segmentation Property Types

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
<i>Include CID 8 “Angiographic Interventional Devices”</i>				
<i>Include CID 6401 “Non-lesion Object Type - Physical Objects”</i>				
<i>Include CID 6404 “Chest Non-lesion Object Type - Physical Objects”</i>				
<i>Include CID 7157 “Device Segmentation Types”</i>				
<i>Include CID 7158 “Artifact Segmentation Types”</i>				
<u>Include CID 7027 “Segmented Radiotherapeutic Dose Measurement Devices”</u>				

Add the following to Part 16, Annex B, and add UID for context group to PS3.6:

CID 7027 Segmented Radiotherapeutic Dose Measurement Devices

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
Type: Extensible
Version: 20180912

UID:

1.2.840.10008.6.1.1276

Table CID 7027 Segmented Radiotherapeutic Dose Measurement Devices

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
DCM	128702	Diode Array		
DCM	128703	Ion Chamber Array		
SRT	R-FCE69	Thermoluminescent radiation dosimeter	464983000	C3881975
DCM	128704	Diode		
DCM	128705	Liquid Ion Chamber		
SRT	R-FCC16	MOSFET radiation therapy dosimetry system dosimeter	701933006	C3872923
DCM	128706	OSLD		
DCM	128707	Ion Chamber		
SRT	R-FD5EB	Digital imager	468440006	C3877969
DCM	128708	Diamond Detector		