

DICOM Correction Proposal

STATUS	Assigned
Date of Last Update	2019/02/12
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Correction Number	CP1878
Log Summary: Add Part 15 definitions to RT Physician's Intent and RT Segment Annotation	
Name of Standard PS 3.15 2018e	
Rationale for Correction: Supplement 147 "Prescription and Segment Annotation" did not specify the Confidentiality Profile Content. This content is added.	
Correction Wording:	

In PS 3.15 add the following entries to Table E.1-1. Application Level Confidentiality Profile Attributes:

Table E.1-1. Application Level Confidentiality Profile Attributes

Attribute Name	Tag	Retired (from PS3.6)	In Std. Comp. IOD (from PS3.3)	Basic Profile	Retain Safe Private Option	Retain UIDs Option	Retain Device Ident. Option	Retain Inst. Ident. Option	Retain Patient Chars. Option	Retain Long. Full Dates Option	Retain Long. Modif. Dates Option	Clean Desc. Option	Clean Struct. Cont. Option	Clean Graph. Option
Long Device Description	(0052,0021)	N	Y	X								C		
Conceptual Volume UID	(3010,0006)	N	Y	U		K								
Referenced Conceptual Volume UID	(3010,000B)	N	Y	U		K								
Conceptual Volume Combination Description	(3010,000F)	N	Y	Z								C		
Constituent Conceptual Volume UID	(3010,0013)	N	Y	U		K								

Source Conceptual Volume UID	(3010,0015)	N	Y	U		K								
Conceptual Volume Description	(3010,0017)	N	Y	Z								C		
Device Alternate Identifier	(3010,001B)	N	Y	Z										
Device Label	(3010,002D)	N	Y	D			K							
Referenced Fiducials UID	(3010,0031)	N	Y	U		K								
User Content Label	(3010,0033)	N	Y	D								C		
User Content Long Label	(3010,0034)	N	Y	D								C		
Entity Label	(3010,0035)	N	Y	D								C		
Entity Name	(3010,0036)	N	Y	X								C		
Entity Description	(3010,0037)	N	Y	X								C		
Entity Long Label	(3010,0038)	N	Y	D								C		
RT Treatment Phase UID	(3010,003B)	N	Y	U		K								
Manufacturer's Device Identifier	(3010,0043)	N	Y	Z			K							
Intended Phase Start Date	(3010,004C)	N	Y	X/D						K	C			
Intended Phase End Date	(3010,004D)	N	Y	X/D						K	C			
RT Prescription Label	(3010,0054)	N	Y	D								C		
RT Treatment Approach Label	(3010,0056)	N	Y	X/D								C		
RT Physician Intent Narrative	(3010,005A)	N	Y	Z								C		
Reason for Superseding	(3010,005C)	N	Y	Z								C		
Prior Treatment Dose	(3010,0061)	N	Y	X								C		

Description														
Dosimetric Objective UID	(3010,006E)	N	Y	U		K								
Referenced Dosimetric Objective UID	(3010,006F)	N	Y	U		K								
Treatment Site	(3010,0077)	N	Y	D								C		
Treatment Technique Notes	(3010,007A)	N	Y	Z								C		
Prescription Notes	(3010,007B)	N	Y	Z								C		
Fractionation Notes	(3010,007F)	N	Y	Z								C		
Prescription Notes Sequence	(3010,0081)	N	Y	Z								C		

The following is the list of specifications and only included for convenience.

D - replace with a non-zero length value that may be a dummy value and consistent with the VR

Z - replace with a zero length value, or a non-zero length value that may be a dummy value and consistent with the VR

X - remove

K - keep (unchanged for non-sequence attributes, cleaned for sequences)

C - clean, that is replace with values of similar meaning known not to contain identifying information and consistent with the VR

U - replace with a non-zero length UID that is internally consistent within a set of Instances

Z/D - Z unless D is required to maintain IOD conformance (Type 2 versus Type 1)

X/Z - X unless Z is required to maintain IOD conformance (Type 3 versus Type 2)

X/D - X unless D is required to maintain IOD conformance (Type 3 versus Type 1)

X/Z/D - X unless Z or D is required to maintain IOD conformance (Type 3 versus Type 2 versus Type 1)

X/Z/U* - X unless Z or replacement of contained instance UIDs (U) is required to maintain IOD conformance (Type 3 versus Type 2 versus Type 1 sequences containing UID references)