

1	Status	Final Text
2	Date of Last Update	2016/05/25
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7	Submission Date	2015/11/11

8	Correction Number CP-1560	
9	Log Summary: Add missing language of content item and descendants to RDSR	
10	Name of Standard	
11	PS3.16 2016b	
12	Rationale for Correction:	
13	The conventional language content item that is always present as a modifier of the document title in root templates was omitted from	
14	RDSR. Add it	
15	Correction Wording:	

Amend DICOM PS3.16 as follows:

TID 10001 Projection X-Ray Radiation Dose

Table TID 10001. Projection X-Ray Radiation Dose

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (113701, DCM, "X-Ray Radiation Dose Report")	1	M		Root node
1b	≥	HAS CONCEPT MOD	INCLUDE	DTID 1204 "Language of Content Item and Descendants"	1	U		
2	>	HAS CONCEPT MOD	CODE	EV (121058, DCM, "Procedure reported")	1	M		DT (113704, DCM, "Projection X-Ray") DT (P5-40010, SRT, "Mammography")

TID 10011 CT Radiation Dose

Table TID 10011. CT Radiation Dose

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (113701, DCM, "X-Ray Radiation Dose Report")	1	M		Root node
1b	≥	HAS CONCEPT MOD	INCLUDE	DTID 1204 "Language of Content Item and Descendants"	1	U		
2	>	HAS CONCEPT MOD	CODE	EV (121058, DCM, "Procedure reported")	1	M		EV (P5-08000, SRT, "Computed Tomography X-Ray")

TID 10021 Radiopharmaceutical Radiation Dose

Table TID 10021. Radiopharmaceutical Radiation Dose

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (113500, DCM, "Radiopharmaceutical Radiation Dose Report")	1	M		Root node
1b	≥	HAS CONCEPT MOD	INCLUDE	DTID 1204 "Language of Content Item and Descendants"	1	U		
2	>	HAS CONCEPT MOD	CODE	EV (G-C2D0, SRT, "Associated Procedure")	1	M		D???

For reference DICOM PS3.16 unchanged:

TID 1204 Language of Content Item and Descendants

Defines a mechanism for specifying the language in which the value and the Concept Name of the parent Content Item and any other descendants of the parent Content Item is written.

Note

The language codes specified in CID 5000 "Languages" optionally allow the encoding of the country of language in the code value for the language. Encoding of the country of language in a separate subsidiary Concept Modifier Content Item is allowed for backward compatibility with previous editions of the Standard.

Type: Non-Extensible
Order: Significant
Root: No

Table TID 1204. Language of Content Item and Descendants

	NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1		HAS CONCEPT MOD	CODE	EV (121049, DCM, "Language of Content Item and Descendants")	1	M		DCID 5000 "Languages"
2	>	HAS CONCEPT MOD	CODE	EV (121046, DCM, "Country of Language")	1	U		DCID 5001 "Countries"

CID 5000 Languages

Context Group ID 5000 comprises the language tag coding scheme of RFC 4646. The Coding Scheme Designator (0008,0102) shall be IETF4646.

Note

- The RFC 4646 coding scheme is constructed from a primary subtag component encoded using the language codes of ISO 639, plus codes for extensions for languages not represented in ISO 639. The code optionally includes additional subtag components, for scripts encoded using the four letter codes of ISO 15924, and for regions encoded using the two letter country codes of ISO 3166.
- RFC 4646 may be obtained at <http://www.ietf.org/rfc/rfc4646.txt>. RFC 4646 obsoletes RFC 3066 and RFC 1766, but is forward compatible with those specifications.
- ISO 639 codes may be obtained at <http://www.loc.gov/standards/iso639-2/langhome.html>.
- The two letter country codes of ISO 3166 may be obtained at <https://www.iso.org/obp/ui/#search/code/>
- IANA language tag registrations may be obtained at <http://www.iana.org/assignments/language-subtag-registry/language-subtag-registry>
- In previous editions of the Standard, this Context Group formerly included the three letter language codes of ISO 639-2/B, using Coding Scheme Designator ISO639_2, or the language codes of RFC 3066, using Coding Scheme Designator RFC3066, and several IANA-registered language code extensions, using Coding Scheme Designator IANARFC1766.
- In previous editions of the Standard, this Context Group provided only language identifiers, with national or regional variant identified in a separate attribute or Content Item.

CID 5001 Countries

Context Group ID 5001 comprises the two letter country code scheme of ISO 3166. The Coding Scheme Designator (0008,0102) shall be ISO3166_1.

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Note

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The two letter country codes of ISO 3166 may be obtained at <http://www.iso.ch/iso/en/prods-services/iso3166ma/02iso-3166-code-lists/index.html>