Cardiology: Electrophysiology (EP) Documentation Template KNART Validation Report

Documentation Template: Validation Report

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Knowledge Based Systems (KBS)
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Clinical Decision Support (CDS)

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by Knowledge Based Systems (KBS), Office of Informatics and Information Governance (OIIG), and Clinical Decision Support (CDS)

Table of Contents

List of Tables

Chapter 1. Basic File and Well-formedness Tests

Table 1.1. Summary

Information	Value
File name	CDSK_KRprt_CRDT_B36EP.xml
File size	112.0 KB
Type	Documentation Template
Publication Date	05/06/2018
File Modification Date	05/06/2018 22:00:04
Well-formed XML	YES
MD5	f2512662520b30fd40f013cc95247364

Chapter 2. XSD Schema Checks

Table 2.1. KAS Schema Validation Summary

Information	Value
KAS Schema Version	urn:hl7-org:knowledgeartifact:r1
Schema File	knowledgedocument.xsd
Validation Errors	0

Chapter 3. Schematron Checks

Table 3.1. Editorial Convention Check

Information	Value
Editorial Schematron Version	ISO Schematron 2016
Schema File	knart-L3-validation.sch, L3Validation.sch, KnartStyle.sch
Validation Errors	0
Validation Warnings	0

Chapter 4. Terminology Checks via Ontoserver

Table 4.1. Ontoserver Information

Information		Value
Ontoserver URL		https://ontoserver.hspconsortium.org/fhir
Ontoserver Version		5.0
Date of Code Checks		05/06/2018 22:03:36
SNOMED	Version	http://snomed.info/sct/731000124108/version/20170901,http://snomed.info/sct/900000000000207008/version/20170731
	Codes	443237
LOINC	Version	2.61,2.63
	Codes	126207
RXNorm	Version	Does not exist
	Codes	0
v3 Code System EducationLevel	Version	2016-03-23
	Codes	9

Table 4.2. Terminology and ANF Usage

Terminology References			
Total Codes Used [a]		32	
Resolved [b]		26	
Unresolved [c]	6	TSR Requested Codes [d]	0
		SOLOR Placeholder Codes [e]	1
		Other Unresolved [f]	5
ANF Model Reference Information			
anf:ClinicalStatement		28	
anf:TSR-NoModel [g]		0	

[a]Total number of unique codes referenced in the KNART XML.

[b]Number of unique codes used in the KNART XML and present in ontoserver.

[c]Number of unique codes used in the KNART XML and not found in ontoserver.

[d]Number of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

[e]Number of unique codes in uuid form referenced in the KNART XML.

[f]Number of other unique codes not found in ontoserver, e.g. RXNorm codes.

[g]KAS elements modeled as 'anf:TSR-NoModel' indicates they cannot be modeled in the current version of ANF.

Table 4.3. SOLOR Placeholders

	Information	Value
1	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	841
	Column	65
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 50871731-ba83-45bb-a582-a14943f1d06d
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=841column=65]
2	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	868
	Column	66
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 50871731-ba83-45bb-a582-a14943f1d06d
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=868column=66]

Table 4.4. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	425
	Column	108
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=425column=108]
2	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	566
	Column	150
	Message	Code 1421000205106, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=566column=150]
3	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	997
	Column	65
	Message	Code 737593009, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=997column=65]
4	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1024
	Column	66
	Message	Code 737593009, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1024column=66]

	Information	Value
	Information	**Value**
5	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1231
	Column	65
	Message	Code 1301000205107, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1231column=65]
6	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1392
	Column	93
	Message	Code 1301000205107, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1392column=93]
7	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1769
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1769column=69]
8	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1778
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1778column=69]
9	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1787
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1787column=69]
10	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1796
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1796column=69]
11	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1805
	Column	69

	Information	Value
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1805column=69]
12	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1815
	Column	140
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1815column=140]
13	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1821
	Column	140
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1821column=140]
14	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1830
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1830column=69]
15	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1839
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1839column=69]
16	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1848
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1848column=69]
17	FileName	CDSK_KRprt_CRDT_B36EP.xml
	Line	1857
	Column	69
	Message	Code 1221000205105, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B36EP.xml#line=1857column=69]