Cardiology: Post-Cardiac Catheterization Order Set KNART Validation Report

Order Set: Validation Report

Contract: VA118-16-D-1008, Task Order (TO): VA-118-16-F-1008-0007, CLIN0008BA

Department of Veterans Affairs

Knowledge Based Systems (KBS)
Office of Informatics and Information Governance (OIIG)
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)

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Chapter 1. Basic File and Well-formedness Tests

Table 1.1. Summary

Information	Value
File name	CDSK_KRprt_OS_O19PostCardCath.xml
File size	149.0 KB
Type	Order Set
Publication Date	06/18/2018
File Modification Date	06/18/2018 14:58:15
Well-formed XML	YES
MD5	92a7ae528c8132a510412d7cfc2532ee

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		06/18/2018 14:59:03
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]		50	
Resolved [b]		40	
Unresolved [c]	10	TSR Requested Codes [d]	0
		SOLOR Placeholder Codes [e]	3
		Other Unresolved [f]	7
ANF Model Reference Information			
anf:ClinicalStatement		36	
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_OS_O19PostCardCath.xml
	Line	625
	Column	65
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: c7179507-4a60-4fe0-b412-4b31320d4787
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=625column=65]
2	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	655
	Column	90
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: c7179507-4a60-4fe0-b412-4b31320d4787
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=655column=90]
3	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	703
	Column	90
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 3e6b54c1-c13c-4684-ac69-e81bd4b0d1e9
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=703column=90]
4	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	812
	Column	89
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: b4aeb053-3ced-4c16-8a36-f6db564bcc47
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=812column=89]

Table 4.4. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	413
	Column	81
	Message	Code 1071000205100, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=413column=81]
2	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1051

	Information	Value
	Column	82
	Message	Code 243670, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1051column=82]
3	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1137
	Column	90
	Message	Code 749196, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1137column=90]
4	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1219
	Column	90
	Message	Code 749196, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1219column=90]
5	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1289
	Column	90
	Message	Code 309362, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1289column=90]
6	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1380
	Column	82
	Message	Code 855812, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1380column=82]
7	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1456
	Column	82
	Message	Code 855812, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1456column=82]
8	FileName	CDSK_KRprt_OS_O19PostCardCath.xml

	Information	Value
	Line	1543
	Column	82
	Message	Code 1116633, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1543column=82]
9	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1619
	Column	82
	Message	Code 1116633, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1619column=82]
10	FileName	CDSK_KRprt_OS_O19PostCardCath.xml
	Line	1706
	Column	81
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O19PostCardCath.xml#line=1706column=81]