

Cardiology: Cardiac Catheterization Documentation Template KNART Validation Report

Documentation Template: Validation Report

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Department of Veterans Affairs



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

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Cardiology: Cardiac Catheterization Documentation Template KNART Validation Report: Documentation Template: Validation Report

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_KVRpt_SADT_O30CardCath.xml
File size	134.0 KB
Type	Documentation Template
Publication Date	04/27/2018
File Modification Date	04/27/2018 08:50:52
Well-formed XML	YES
MD5	b0c64341888d6f9cf43fcad640da2e90

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. Terminology Information

Information		Value
Ontoserver URL		https://ontoserver.hspconsortium.org/fhir
Ontoserver Version		5.0
Date of Code Checks		04/27/2018 08:54:51
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
Total Codes Used		168
Total Unresolved Codes		2
Total Resolved Codes		166

Table 4.2. Error Detail

Information		Value
1	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	357
	Column	69
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=357column=69]
2	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1627
	Column	77
	Message	Code 363702006, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1627column=77]

Table 4.3. Requested Codes

	Information	Value
1	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	671
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=671column=97]
2	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	679
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=679column=97]
3	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	708
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=708column=97]
4	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	716
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=716column=97]
5	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	724
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=724column=97]
6	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	732
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode

	Information	Value
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=732column=97]
7	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	740
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=740column=97]
8	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	748
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=748column=97]
9	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	755
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=755column=97]
10	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	781
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=781column=97]
11	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	789
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=789column=97]
12	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	795
	Column	97

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=795column=97]
13	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	803
	Column	97
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=803column=97]
14	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	816
	Column	92
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=816column=92]

Table 4.4. SOLOR Place Holders

	Information	Value
1	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	632
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=632column=60]
2	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	646
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=646column=60]
3	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	690
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 000ca427-81f2-4af6-829e-06fa21957039

	Information	Value
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=690column=77]
4	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	771
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=771column=68]
5	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	831
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=831column=68]
6	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	845
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=845column=68]
7	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	865
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=865column=77]
8	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	874
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=874column=77]
9	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	883
	Column	77

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=883column=77]
10	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	892
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=892column=77]
11	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	907
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=907column=68]
12	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	922
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=922column=68]
13	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	945
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=945column=68]
14	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	960
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=960column=68]
15	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	975

	Information	Value
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=975column=68]
16	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1382
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1382column=68]
17	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1427
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1427column=68]
18	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1581
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1581column=68]
19	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1600
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1600column=77]
20	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1609
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1609column=77]
21	FileName	CDSK_KVRpt_SADT_O30CardCath.xml

	Information	Value
	Line	1618
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1618column=77]
22	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1627
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1627column=77]
23	FileName	CDSK_KVRpt_SADT_O30CardCath.xml
	Line	1636
	Column	77
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_SADT_O30CardCath.xml#line=1636column=77]