

Cardiology: Pre-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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Cardiology: Pre-Cardiac Catheterization Order Set KNART Validation Report: Order Set: 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_OS_O18PreCardCath.xml
File size	137.0 KB
Type	Order Set
Publication Date	04/27/2018
File Modification Date	04/27/2018 09:18:38
Well-formed XML	YES
MD5	db3dd77220bd4bd3f2bddf4a1a8cef2

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 09:22:31
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		154
Total Unresolved Codes		15
Total Resolved Codes		139

Table 4.2. Error Detail

Information		Value
1	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	358
	Column	90
	Message	Code 198148, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=358column=90]
2	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	410
	Column	90
	Message	Code 198148, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=410column=90]
3	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	462

	Information	Value
	Column	90
	Message	Code 198148, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=462column=90]
4	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	514
	Column	90
	Message	Code 1085945, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=514column=90]
5	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	565
	Column	90
	Message	Code 197506, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=565column=90]
6	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	625
	Column	90
	Message	Code 1164003, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=625column=90]
7	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	676
	Column	90
	Message	Code 1158446, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=676column=90]
8	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	794
	Column	90
	Message	Code 6809, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=794column=90]
9	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml

	Information	Value
	Line	814
	Column	90
	Message	Code 6809, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=814column=90]
10	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	876
	Column	90
	Message	Code 1191, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=876column=90]
11	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	917
	Column	89
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=917column=89]
12	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	934
	Column	90
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=934column=90]
13	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	951
	Column	89
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=951column=89]
14	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	984
	Column	97
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=984column=97]

	Information	Value
15	FileName	CDSK_KVRpt_OS_O18PreCardCath.xml
	Line	1751
	Column	81
	Message	Code 385644000, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_OS_O18PreCardCath.xml#line=1751column=81]