# Radiculopathy (Cervical) 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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## Radiculopathy (Cervical) 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_B39-CervicalRadiculopathy-CRDT-KNART.xml
File size	164.0 KB
Type	Documentation Template
Publication Date	03/28/2018
File Modification Date	03/29/2018 08:29:09
Well-formed XML	YES
MD5	ee3b66c83ddbd12fcbe45be2bfd2cb1c

### **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 V	ersion	5.0
Date of Code	Checks	03/29/2018 08:30:27
SNOMED	Version	http://snomed.info/sct/731000124108/version/20170901,http://snomed.info/sct/90000000000000008/version/20170731
	Codes	443237
LOINC	Version	2.61,2.63
	Codes	126207
RXNorm	Version	Does not exist
	Codes	0
Total Codes Used		170
Total Unresolved Codes		0
Total Resolved Codes		170

**Table 4.2. Requested Codes** 

	Information	Value
1	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	323
	Column	69
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 04f20f-aaf3-4b68-a580-d84b90f47b93
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=323column=69]
2	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	344
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 04f20f-aaf3-4b68-a580-d84b90f47b93
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=344column=70]
3	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	530
	Column	85

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=530column=85]
4	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	539
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=539column=85]
5	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	549
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=549column=85]
6	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	561
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=561column=85]
7	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	572
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=572column=85]
8	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	584
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=584column=85]
9	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	595

	Information	Value
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=595column=85]
10	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	606
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=606column=85]
11	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	616
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=616column=85]
12	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	645
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=645column=85]
13	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	654
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=654column=85]
14	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	663
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=663column=85]
15	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml

	Information	Value
	Line	672
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=672column=85]
16	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	681
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=681column=85]
17	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	710
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=710column=85]
18	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	720
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=720column=85]
19	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	730
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=730column=85]
20	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1274
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1274column=57]

	Information	Value
21	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1313
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1313column=82]
22	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1336
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1336column=57]
23	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1375
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1375column=82]
24	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1395
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1395column=57]
25	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1434
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1434column=82]
26	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1457
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a

	Information	Value
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1457column=57]
27	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1496
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1496column=82]
28	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1593
	Column	69
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1593column=69]
29	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1611
	Column	81
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1611column=81]
30	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1759
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1759column=57]
31	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1793
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1793column=82]
32	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1819
	Column	57

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1819column=57]
33	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1853
	Column	81
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1853column=81]
34	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	1965
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=1965column=57]
35	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2007
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2007column=82]
36	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2053
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2053column=57]
37	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2087
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2087column=82]
38	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2110

	Information	Value
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2110column=57]
39	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2144
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2144column=82]
40	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2167
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2167column=57]
41	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2201
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2201column=82]
42	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2224
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2224column=57]
43	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2258
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2258column=82]
44	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml

	Information	Value
	Line	2281
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2281column=57]
45	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2315
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2315column=82]
46	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2329
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2329column=57]
47	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2329
	Column	57
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 549379-fc0b-45dc-8a84-befe666432f5
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2329column=57]
48	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2363
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 97cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2363column=82]
49	FileName	CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml
	Line	2363
	Column	82
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 549379-fc0b-45dc-8a84-befe666432f5
	Reference	KNART [file:CDSK_KVRpt_B39-CervicalRadiculopathy-CRDT-KNART.xml#line=2363column=82]