

# **Radiculopathy (Lumbar/Thoracic) KNART Validation Report**

## **Order Set: Validation Report**

**Contract: VA118-16-D-1008, Task Order (TO): VA-118-16-F-1008-0007, CLIN0004AL**

**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)

Publication date 03/29/2018

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# Chapter 1. Basic File and Well-formedness Tests

**Table 1.1. Summary**

Information	Value
File name	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
File size	86.0 KB
Type	Order Set
Publication Date	03/29/2018
File Modification Date	03/29/2018 09:25:17
Well-formed XML	YES
MD5	a9bf52fd2efd81de10303947fe3f748f

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# 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

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# 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

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# 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		03/29/2018 09:26:13
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
Total Codes Used		113
Total Unresolved Codes		6
Total Resolved Codes		107

**Table 4.2. Error Detail**

Information		Value
1	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	359
	Column	82
	Message	Code 197805, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=359column=82]
2	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	440
	Column	82
	Message	Code 849431, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=440column=82]
3	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	530
	Column	82



	Information	Value
	Message	Code 313782, codeSystem <a href="http://www.nlm.nih.gov/research/umls/rxnorm">http://www.nlm.nih.gov/research/umls/rxnorm</a> not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=530column=82]
4	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	623
	Column	82
	Message	Code 259966, codeSystem <a href="http://www.nlm.nih.gov/research/umls/rxnorm">http://www.nlm.nih.gov/research/umls/rxnorm</a> not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=623column=82]
5	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	1096
	Column	82
	Message	Code 1181000205104, codeSystem <a href="http://snomed.info/sct">http://snomed.info/sct</a> not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=1096column=82]
6	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	1113
	Column	82
	Message	Code 1041000205107, codeSystem <a href="http://snomed.info/sct">http://snomed.info/sct</a> not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=1113column=82]

**Table 4.3. Requested Codes**

	Information	Value
1	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	767
	Column	74
	Message	TSR requested for codeSystem: <a href="http://snomed.info/sct">http://snomed.info/sct</a> and code: 971b16-e8e0-46a2-a182-1085eb65a57f
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=767column=74]
2	FileName	CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml
	Line	1088
	Column	82
	Message	TSR requested for codeSystem: <a href="http://snomed.info/sct">http://snomed.info/sct</a> and code: 368012-f67e-4dfa-af9d-2348ff364b7d

	Information	Value
	Reference	KNART [file:CDSK_KVRpt_B16-Radiculopathy-LumbarThoracic-OS-KNART.xml#line=1088column=82]