Neurosurgery: Radiculopathy (Cervical) 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)

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Chapter 1. Basic File and Well- formedness Tests

Table 1.1. Summary

Information	Value
File name	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
File size	65.0 KB
Type	Order Set
Publication Date	03/28/2018
File Modification Date	03/28/2018 20:07:06
Well-formed XML	YES
MD5	358a45f84aebace9d642c1ecd69e5919

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 U	JRL	https://ontoserver.hspconsortium.org/fhir
Ontoserver V	rersion	5.0
Date of Code	Checks	03/28/2018 20:07:56
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		89
Total Unresolved Codes		4
Total Resolved Codes		85

Table 4.2. Error Detail

	Information	Value
1	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	329
	Column	82
	Message	Code 197805, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=329column=82]
2	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	396
	Column	82
	Message	Code 849431, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=396column=82]
3	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	471
	Column	82

	Information	Value
	Message	Code 313782, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=471column=82]
4	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	546
	Column	82
	Message	Code 259966, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=546column=82]

Table 4.3. Requested Codes

	Information	Value
1	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	637
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 7d2d75-b431-40d2-a4d1-d4798512c0b4
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=637column=74]
2	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	672
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 7d2d75-b431-40d2-a4d1-d4798512c0b4
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=672column=74]
3	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	847
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 33b934-5dd3-4742-a09d-ef2d2187bb11
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=847column=74]
4	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	881
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 368012-f67e-4dfa-af9d-2348ff364b7d

	Information	Value
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=881column=74]
5	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	889
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: dc869a-4e82-4ea8-8de0-12d85fe9b8e8
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=889column=74]
6	FileName	CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml
	Line	906
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 2723c7-8001-41b9-a41d-839a9c2034bb
	Reference	KNART [file:CDSK_KVRpt_B15-CervicalRadiculopathy-OS-KNART.xml#line=906column=74]