

Women's Health: Breast Cancer Screening Rule KNART Validation Report

Rule: Validation Report

**Contract: VA118-16-D-1008, Task Order
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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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Women's Health: Breast Cancer Screening Rule KNART Validation Report: Rule: 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_ECA_O4BCS.xml
File size	96.0 KB
Type	Rule
Publication Date	04/17/2018
File Modification Date	04/17/2018 14:30:08
Well-formed XML	YES
MD5	6ec287e4fee88cd6acf28aca30f2889d

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		04/17/2018 14:31:37
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		67
Total Unresolved Codes		1
Total Resolved Codes		66

Table 4.2. Error Detail

Information		Value
1	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	316
	Column	61
	Message	Code 268547008, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=316column=61]

Table 4.3. Requested Codes

Information		Value
1	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	379
	Column	104
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=379column=104]
2	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	391
	Column	104

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=391column=104]
3	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	671
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=671column=110]
4	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	688
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=688column=110]
5	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	705
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=705column=110]
6	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	821
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=821column=110]
7	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	992
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=992column=110]
8	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1009
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1009column=110]
9	FileName	CDSK_KVRpt_ECA_O4BCS.xml

	Information	Value
	Line	1026
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1026column=110]
10	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1187
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1187column=110]
11	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1204
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1204column=110]
12	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1221
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1221column=110]
13	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1403
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1403column=110]
14	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1420
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1420column=110]
15	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1437
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode

	Information	Value
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1437column=110]
16	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1633
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1633column=110]
17	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1719
	Column	116
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1719column=116]
18	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	1753
	Column	116
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=1753column=116]

Table 4.4. SOLOR Place Holders

	Information	Value
1	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	227
	Column	59
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=227column=59]
2	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	291
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=291column=56]
3	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	291
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 1e53d17c-cd1c-4251-ae9a-f7b999178c90
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=291column=56]

	Information	Value
4	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	297
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=297column=56]
5	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	297
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 1e53d17c-cd1c-4251-ae9a-f7b999178c90
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=297column=56]
6	FileName	CDSK_KVRpt_ECA_O4BCS.xml
	Line	414
	Column	65
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KVRpt_ECA_O4BCS.xml#line=414column=65]