Women's Health: Diagnostic Breast Imaging Documentation Template KNART Validation Report

Documentation Template: Validation Report

Contract: VA118-16-D-1008, Task Order (TO): VA-118-16-F-1008-0007, CLIN0005AP

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: Diagnostic Breast Imaging Documentation Template 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_KRprt_CRDT_B44DxBI.xml
File size	87.0 KB
Type	Documentation Template
Publication Date	05/24/2018
File Modification Date	05/24/2018 22:02:24
Well-formed XML	YES
MD5	188edf377144596f74c175f9c12f8625

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. Ontoserver Information

Information		Value
Ontoserver URL		https://ontoserver.hspconsortium.org/fhir
Ontoserver Version		5.0
Date of Code Checks		05/24/2018 22:03:16
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

Table 4.2. Terminology and ANF Usage

Terminology References			
Total Codes Used [a]		23	
Resolved [b]		18	
Unresolved [c]	5	TSR Requested Codes [d]	1
		SOLOR Placeholder Codes [e]	3
		Other Unresolved [f]	1
ANF Model Reference Information			
anf:ClinicalStatement		NUM_CLINICAL_STATEMENTS	
anf:TSR-NoModel [g]		NUM_TSR_NOMODEL	

[a]Total number of unique codes referenced in the KNART XML.

[b]Number of unique codes used in the KNART XML and present in ontoserver.

[c]Number of unique codes used in the KNART XML and not found in ontoserver.

[d]Number of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

[e]Number of unique codes in uuid form referenced in the KNART XML.

[f]Number of other unique codes not found in ontoserver, e.g. RXNorm codes.

[g]KAS elements modeled as 'anf:TSR-NoModel' indicates they cannot be modeled in the current version of ANF.

Table 4.3. TSR Requested Codes

	Information	Value
1	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	359
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=359column=108]
2	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	417
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=417column=108]
3	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	426
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=426column=108]
4	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	435
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=435column=108]
5	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	491
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=491column=108]
6	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	500
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=500column=108]
7	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	509

	Information	**Value**
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=509column=108]
8	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	565
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=565column=108]
9	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	574
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=574column=108]
10	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	584
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=584column=108]
11	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	604
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=604column=108]
12	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	614
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=614column=108]
13	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	624
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=624column=108]

	Information	Value
14	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	669
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=669column=108]
15	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	679
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=679column=108]
16	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	688
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=688column=108]

Table 4.4. SOLOR Placeholders

	Information	Value
1	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	320
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=320column=74]
2	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	346
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=346column=74]
3	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	382
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 96b3834d-b84e-4e41-baf6-87898c70d399
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=382column=62]
4	FileName	CDSK_KRprt_CRDT_B44DxBI.xml

	Information	Value
	Line	396
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 96b3834d-b84e-4e41-baf6-87898c70d399
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=396column=62]
5	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	458
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 96b3834d-b84e-4e41-baf6-87898c70d399
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=458column=62]
6	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	532
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 96b3834d-b84e-4e41-baf6-87898c70d399
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=532column=62]
7	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	544
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 96f9de2e-3f7f-4381-8ce7-27e7575b18d4
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=544column=62]
8	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	636
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=636column=62]
9	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	648
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=648column=62]
10	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	660
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a

	Information	Value
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=660column=62]

Table 4.5. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_CRDT_B44DxBI.xml
	Line	185
	Column	108
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_CRDT_B44DxBI.xml#line=185column=108]