Primary Care: Tobacco Assessment and Cessation Counseling Documentation Template 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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Primary Care: Tobacco Assessment and Cessation Counseling 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_SADT_O28Tobacco.xml
File size	68.0 KB
Type	Documentation Template
Publication Date	05/31/2018
File Modification Date	05/31/2018 13:30:25
Well-formed XML	YES
MD5	ae57659f4cc440bfd8d1811d7e943aac

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		05/31/2018 13:31:25
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]		25	
Resolved [b]		20	
Unresolved [c]	5	TSR Requested Codes [d]	1
		SOLOR Placeholder Codes [e]	3
		Other Unresolved [f]	1
ANF Model Reference Information			
anf:ClinicalStatement		10	
anf:TSR-NoModel [g]		0	

[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_SADT_O28Tobacco.xml
	Line	760
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=760column=85]
2	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	766
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=766column=85]
3	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	772
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=772column=85]
4	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	778
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=778column=85]
5	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	784
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=784column=85]
6	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	847
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode

	Information	Value
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=847column=85]
7	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	853
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=853column=85]
8	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	859
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=859column=85]
9	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	865
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=865column=85]
10	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	871
	Column	85
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=871column=85]

Table 4.4. SOLOR Placeholders

	Information	Value
1	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	513
	Column	65
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=513column=65]
2	FileName	CDSK_KRprt_SADT_O28Tobacco.xml

	Information	Value
	Line	539
	Column	65
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=539column=65]
3	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	716
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=716column=64]
4	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	716
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 7f7759c7-ce4b-409e-8bca-0ee54aca7a87
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=716column=64]
5	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	725
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=725column=64]
6	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	725
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 66664506-de13-4733-8ea6-fb03ff364ccc
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=725column=64]
7	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	734
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=734column=64]

	Information	Value
8	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	819
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=819column=64]
9	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	828
	Column	64
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=828column=64]

Table 4.5. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_SADT_O28Tobacco.xml
	Line	734
	Column	64
	Message	Code 451371000124109, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O28Tobacco.xml#line=734column=64]