

Mental Health: Post-traumatic Stress Disorder (PTSD) Screening and Assessment Documentation Template KNART Validation Report

Documentation Template: Validation Report

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**Knowledge Based Systems (KBS)
Office of Informatics and Information Governance (OIIG)
Clinical Decision Support (CDS)**

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Mental Health: Post-traumatic Stress Disorder (PTSD) Screening and Assessment 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_O37PTSDScr.xml
File size	156.0 KB
Type	Documentation Template
Publication Date	06/18/2018
File Modification Date	06/19/2018 09:29:36
Well-formed XML	YES
MD5	dd77d7eb2ac523c8d98f31e4372347a6

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		06/19/2018 09:30:19
SNOMED	Version	http://snomed.info/sct/731000124108/version/20170901,http://snomed.info/sct/9000000000000207008/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		24	
Resolved ^b		14	
Unresolved ^c	10	TSR Requested Codes ^d	1
		SOLOR Placeholder Codes ^e	7
		Other Unresolved ^f	2
ANF Model Reference Information			
anf:ClinicalStatement		1	
anf:TSR-NoModel ^g		0	

^aTotal number of unique codes referenced in the KNART XML.

^bNumber of unique codes used in the KNART XML and present in ontoserver.

^cNumber of unique codes used in the KNART XML and not found in ontoserver.

^dNumber of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

^eNumber of unique codes in uuid form referenced in the KNART XML.

^fNumber of other unique codes not found in ontoserver, e.g. RXNorm codes.

^gKAS 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_O37PTSDScr.xml
	Line	739
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=739column=108]

Table 4.4. SOLOR Placeholders

	Information	Value
1	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	403
	Column	66
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=403column=66]
2	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	419
	Column	58
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=419column=58]
3	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	583
	Column	76
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=583column=76]
4	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	583
	Column	76
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 42679737-748d-4564-9ffd-6801afeeeef4
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=583column=76]
5	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	930

	Information	Value
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=930column=68]
6	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	930
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 2a591b1f-5344-4567-a315-3bc0c3a9419b
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=930column=68]
7	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1085
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=1085column=68]
8	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1085
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 5ff6281a-52c9-4004-9c28-dc806cc7fbf1
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=1085column=68]
9	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1878
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=1878column=68]
10	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1878
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 3145d9ad-ef9c-4d74-b7a0-86fb93a4b438
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=1878column=68]
11	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml

	Information	Value
	Line	2083
	Column	76
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 61ef43af-65b8-4ba4-9002-2059fe82747f
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=2083column=76]
12	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	2126
	Column	76
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 44e06a3e-798d-4a16-8af0-392f4e5b05d3
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=2126column=76]

Table 4.5. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	289
	Column	108
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=289column=108]
2	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	2139
	Column	131
	Message	Code 5351000124100, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=2139column=131]
3	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	2157
	Column	138
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=2157column=138]