

# **Mental Health: Post-traumatic Stress Disorder (PTSD) Screening and Assessment 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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# **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	155.0 KB
Type	Documentation Template
Publication Date	06/06/2018
File Modification Date	06/06/2018 11:46:22
Well-formed XML	YES
MD5	8b6861f6f44e889eaa94205709d5b440

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# 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

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# 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		<a href="https://ontoserver.hspconsortium.org/fhir">https://ontoserver.hspconsortium.org/fhir</a>
Ontoserver Version		5.0
Date of Code Checks		06/06/2018 11:47:20
SNOMED	Version	<a href="http://snomed.info/sct/731000124108/version/20170901">http://snomed.info/sct/731000124108/version/20170901</a> , <a href="http://snomed.info/sct/900000000000207008/version/20170731">http://snomed.info/sct/900000000000207008/version/20170731</a>
	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 <sup>a</sup>		24	
Resolved <sup>b</sup>		13	
Unresolved <sup>c</sup>	11	TSR Requested Codes <sup>d</sup>	1
		SOLOR Placeholder Codes <sup>e</sup>	7
		Other Unresolved <sup>f</sup>	3
ANF Model Reference Information			
anf:ClinicalStatement		1	
anf:TSR-NoModel <sup>g</sup>		0	

<sup>a</sup>Total number of unique codes referenced in the KNART XML.

<sup>b</sup>Number of unique codes used in the KNART XML and present in ontoserver.

<sup>c</sup>Number of unique codes used in the KNART XML and not found in ontoserver.

<sup>d</sup>Number of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

<sup>e</sup>Number of unique codes in uuid form referenced in the KNART XML.

<sup>f</sup>Number of other unique codes not found in ontoserver, e.g. RXNorm codes.

<sup>g</sup>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_O37PTSDScr.xml
	Line	734
	Column	108
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=734column=108]

**Table 4.4. SOLOR Placeholders**

	Information	Value
1	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	398
	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=398column=66]
2	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	414
	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=414column=58]
3	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	578
	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=578column=76]
4	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	578
	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=578column=76]
5	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	925

	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=925column=68]
6	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	925
	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=925column=68]
7	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1080
	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=1080column=68]
8	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1080
	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=1080column=68]
9	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1873
	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=1873column=68]
10	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	1873
	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=1873column=68]
11	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml

	Information	Value
	Line	2078
	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=2078column=76]
12	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	2121
	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=2121column=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	2134
	Column	131
	Message	Code 5351000124100, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=2134column=131]
3	FileName	CDSK_KRprt_SADT_O37PTSDScr.xml
	Line	2152
	Column	138
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O37PTSDScr.xml#line=2152column=138]