## Mental Health: Homelessness Documentation Template KNART Validation Report

## **Documentation Template: Validation Report**

Contract: VA118-16-D-1008, Task Order (TO): VA-118-16-F-1008-0007, CLIN0005AN

### **Department of Veterans Affairs**



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

Publication date 06/12/2018

Version: 1.0

# Mental Health: Homelessness 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_B48MHHomeless.xml
File size	59.0 KB
Type	Documentation Template
Publication Date	06/12/2018
File Modification Date	06/12/2018 13:27:56
Well-formed XML	YES
MD5	efce76b64510013068160e68565d780c

# **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		06/12/2018 13:28:28
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	Version	2016-03-23
EducationLevel	Codes	9

Table 4.2. Terminology and ANF Usage

Terminology References			
Total Codes Used <sup>a</sup>		6	
Resolved b		2	
Unresolved <sup>c</sup>	4	TSR Requested Codes <sup>d</sup>	0
		SOLOR Placeholder Codes e	3
		Other Unresolved f	1
ANF Model Reference Information			
anf:ClinicalStatement		0	
anf:TSR-NoModel <sup>g</sup>		0	

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

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

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

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

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

<sup>&</sup>lt;sup>f</sup>Number 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. SOLOR Placeholders** 

	Information	Value
1	FileName	CDSK_KRprt_SADT_B48MHHomeless.xml
	Line	369
	Column	76
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B48MHHomeless.xml#line=369column=76]
2	FileName	CDSK_KRprt_SADT_B48MHHomeless.xml
	Line	796
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 22c9bf08-1d5c-4da9-a0af-0ae4940d240f
	Reference	KNART [file:CDSK_KRprt_SADT_B48MHHomeless.xml#line=796column=68]
3	FileName	CDSK_KRprt_SADT_B48MHHomeless.xml
	Line	838
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: c86bf351-ec7e-4310-ae35-5cfc41d3f9fe
	Reference	KNART [file:CDSK_KRprt_SADT_B48MHHomeless.xml#line=838column=68]

### **Table 4.4. Other Unresolved**

	Information	Value
1 FileName CDSK_KRprt_SADT_B48MHHomeless.xml		CDSK_KRprt_SADT_B48MHHomeless.xml
	Line	833
	Column	148
	Message	Code 1061000205108, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_B48MHHomeless.xml#line=833column=148]