

# **Women's Health: Osteoporosis Screening 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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# Women's Health: Osteoporosis Screening 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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## Table of Contents

1. Basic File and Well-formedness Tests .....	1
2. XSD Schema Checks .....	2
3. Schematron Checks .....	3
4. Terminology Checks via Ontoserver .....	4

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## List of Tables

1.1. Summary .....	1
2.1. KAS Schema Validation Summary .....	2
3.1. Editorial Convention Check .....	3
4.1. Ontoserver Information .....	4
4.2. Terminology and ANF Usage .....	4
4.3. SOLOR Placeholders .....	5

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# Chapter 1. Basic File and Well-formedness Tests

**Table 1.1. Summary**

Information	Value
File name	CDSK_KRprt_SADT_B50Osteo.xml
File size	47.0 KB
Type	Documentation Template
Publication Date	06/06/2018
File Modification Date	06/12/2018 13:00:34
Well-formed XML	YES
MD5	9cd571dca671e5c70e1de4c6961689a5

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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		06/12/2018 13:01:19
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/9000000000000207008/version/20170731">http://snomed.info/sct/9000000000000207008/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>		23	
Resolved <sup>b</sup>		21	
Unresolved <sup>c</sup>	2	TSR Requested Codes <sup>d</sup>	0
		SOLOR Placeholder Codes <sup>e</sup>	2
		Other Unresolved <sup>f</sup>	0
ANF Model Reference Information			
anf:ClinicalStatement		0	
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. SOLOR Placeholders**

	Information	Value
1	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	392
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=392column=68]
2	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	408
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=408column=68]
3	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	472
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=472column=68]
4	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	472
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 3dfd49ed-a7e4-41a5-ab44-356015e345a2
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=472column=68]
5	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	485
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=485column=74]
6	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	485
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 3dfd49ed-a7e4-41a5-ab44-356015e345a2
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=485column=74]
7	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	497

	Information	Value
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=497column=75]
8	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	497
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 3dfd49ed-a7e4-41a5-ab44-356015e345a2
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=497column=75]
9	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	507
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=507column=75]
10	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	507
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 3dfd49ed-a7e4-41a5-ab44-356015e345a2
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=507column=75]
11	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	553
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=553column=60]
12	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	567
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=567column=60]
13	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	584
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=584column=60]

	Information	Value
14	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	644
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=644column=75]
15	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	683
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=683column=75]
16	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	692
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=692column=75]
17	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	701
	Column	75
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=701column=75]
18	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	724
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=724column=60]
19	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	741
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=741column=60]
20	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	758
	Column	60

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=758column=60]
21	FileName	CDSK_KRprt_SADT_B50Osteo.xml
	Line	775
	Column	60
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B50Osteo.xml#line=775column=60]