

Women's Health: Osteoporosis Screening Clinical KNART Validation Report

Order Set: Validation Report

**Contract: VA118-16-D-1008, Task Order
(TO): VA-118-16-F-1008-0007, CLIN0008CA**

Department of Veterans Affairs



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

Publication date 03/22/2018

Version: 1.0

Women's Health: Osteoporosis Screening Clinical KNART Validation Report: Order Set: Validation Report

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

Publication date 03/22/2018

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

List of Tables

1.1. Summary	1
2.1. KAS Schema Validation Summary	2
3.1. Editorial Convention Check	3
4.1. Terminology Information	4
4.2. Error Detail	4

Chapter 1. Basic File and Well-formedness Tests

Table 1.1. Summary

Information	Value
File name	CDSK_KVRpt_O26-OsteoporosisScreening-OS-KNART.xml
File size	29.0 KB
Type	Order Set
Publication Date	03/22/2018
File Modification Date	03/22/2018 13:24:54
Well-formed XML	YES
MD5	7d4f3abf88e78d521f974430fcde0284

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. Terminology Information

Information		Value
Ontoserver URL		https://ontoserver.hspconsortium.org/fhir
Ontoserver Version		5.0
Date of Code Checks		03/22/2018 13:25:07
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
Total Codes Used		17
Total Unresolved Codes		1
Total Resolved Codes		16

Table 4.2. Error Detail

	Information	Value
1	FileName	CDSK_KVRpt_O26-OsteoporosisScreening-OS-KNART.xml
	Line	284
	Column	74
	Message	Code 1411000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KVRpt_O26-OsteoporosisScreening-OS-KNART.xml#line=284column=74]