

Primary Care: Anaphylaxis Treatment Protocol Order Set KNART Validation Report

Order Set: Validation Report

**Contract: VA118-16-D-1008, Task Order
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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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Primary Care: Anaphylaxis Treatment Protocol Order Set KNART Validation Report: Order Set: 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_OS_O16Anaphylax.xml
File size	41.0 KB
Type	Order Set
Publication Date	06/20/2018
File Modification Date	06/20/2018 11:24:29
Well-formed XML	YES
MD5	b0d70f53bb28e1a09f5734c353c9460a

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		06/20/2018 11:25:26
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 EducationLevel	Version	2016-03-23
	Codes	9

Table 4.2. Terminology and ANF Usage

Terminology References			
Total Codes Used ^a		22	
Resolved ^b		12	
Unresolved ^c	10	TSR Requested Codes ^d	0
		SOLOR Placeholder Codes ^e	0
		Other Unresolved ^f	10
ANF Model Reference Information			
anf:ClinicalStatement		11	
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. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	319
	Column	74
	Message	Code 1989112, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=319column=74]
2	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	369
	Column	74
	Message	Code 1989112, codeSystem http://www.nlm.nih.gov/research/umls/rxnorm not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=369column=74]
3	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	421
	Column	73
	Message	Code 1351000205108, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=421column=73]
4	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	450
	Column	73
	Message	Code 1361000205106, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=450column=73]
5	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	487
	Column	73
	Message	Code 1251000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=487column=73]
6	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	533
	Column	74
	Message	Code 428391000124104, codeSystem http://snomed.info/sct not found in Ontoserver.

	Information	Value
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=533column=74]
7	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	533
	Column	74
	Message	Code 737855007, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=533column=74]
8	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	554
	Column	73
	Message	Code 1381000205101, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=554column=73]
9	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	575
	Column	73
	Message	Code 1391000205104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=575column=73]
10	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	596
	Column	73
	Message	Code 428391000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=596column=73]
11	FileName	CDSK_KRprt_OS_O16Anaphylax.xml
	Line	617
	Column	73
	Message	Code 1401000205101, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_O16Anaphylax.xml#line=617column=73]