Neurology: Traumatic Brain Injury (TBI) - Polytrauma Interdisciplinary Rehab Clinic Order Set KNART Validation Report

Order Set: Validation Report

Contract: VA118-16-D-1008, Task Order (TO): VA-118-16-F-1008-0007, CLIN0004AK

Department of Veterans Affairs

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

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Neurology: Traumatic Brain Injury (TBI) - Polytrauma Interdisciplinary Rehab Clinic 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_B17B18B19TBI.xml
File size	49.0 KB
Type	Order Set
Publication Date	06/20/2018
File Modification Date	06/20/2018 21:46:57
Well-formed XML	YES
MD5	76738d8c5a31493031231c2a7c1e7507

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 21:47:27
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]		33	
Resolved [b]		23	
Unresolved [c]	10	TSR Requested Codes [d]	0
		SOLOR Placeholder Codes [e]	6
		Other Unresolved [f]	4
ANF Model Reference Information			
anf:ClinicalStatement		13	
anf:TSR-NoModel [g]		0	

[a]Total number of unique codes referenced in the KNART XML.

[b]Number of unique codes used in the KNART XML and present in ontoserver.

[c]Number of unique codes used in the KNART XML and not found in ontoserver.

[d]Number of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

[e]Number of unique codes in uuid form referenced in the KNART XML.

[f]Number of other unique codes not found in ontoserver, e.g. RXNorm codes.

[g]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_OS_B17B18B19TBI.xml
	Line	114
	Column	140
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 664c7c9e-52dc-4788-805c-2c550668d6ee
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=114column=140]
2	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	369
	Column	226
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 2477c532-f495-4b2b-bb71-1f337dfd3238
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=369column=226]
3	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	604
	Column	201
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: d14c1f9a-ce16-49f5-8c25-455a1c298af5
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=604column=201]
4	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	633
	Column	212
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 84ecb31f-345c-44f0-8be4-020a657ab6ea
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=633column=212]
5	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	665
	Column	221
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: eecdd596-fe95-4ea3-a8c2-6686cfdae3cb
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=665column=221]
6	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	711
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 12066f68-b9e1-4061-9616-b0e89dcff60e

	Information	Value
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=711column=74]

Table 4.4. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	91
	Column	108
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=91column=108]
2	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	401
	Column	167
	Message	Code 444831000124102, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=401column=167]
3	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	430
	Column	171
	Message	Code 453581000124100, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=430column=171]
4	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	575
	Column	195
	Message	Code 935b3-168e-4e9a-96d2-4135409ce715, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=575column=195]
5	FileName	CDSK_KRprt_OS_B17B18B19TBI.xml
	Line	575
	Column	195
	Message	Code 935b3-168e-4e9a-96d2-4135409ce715, codeSystem http://snomed.info/sct is an invalid code format.
	Reference	KNART [file:CDSK_KRprt_OS_B17B18B19TBI.xml#line=575column=195]