

# **Neurology: Traumatic Brain Injury (TBI) Screening Rule KNART Validation Report**

## **Rule: Validation Report**

**Contract: VA118-16-D-1008, Task Order  
(TO): VA-118-16-F-1008-0007, CLIN0003AG**

**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) Screening Rule KNART Validation Report: Rule: 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_ECA_B2TBIScreen.xml
File size	53.0 KB
Type	Rule
Publication Date	05/03/2018
File Modification Date	05/03/2018 12:59:12
Well-formed XML	YES
MD5	c81819b6b6db250bb7c75b6a92e4c074

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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

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# 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		05/03/2018 13:01:33
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
Total Codes Used		98
Total Unresolved Codes		1
Total Resolved Codes		97

**Table 4.2. Error Detail**

	Information	Value
1	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	101
	Column	135
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=101column=135]

**Table 4.3. Requested Codes**

	Information	Value
1	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	280
	Column	114
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode



	Information	Value
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=280column=114]
2	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	383
	Column	114
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=383column=114]
3	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	730
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=730column=110]
4	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	735
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=735column=110]
5	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	904
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=904column=110]
6	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	914
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=914column=110]
7	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	919
	Column	110

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=919column=110]
8	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	929
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=929column=110]
9	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	934
	Column	110
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: TSR-NoCode
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=934column=110]

**Table 4.4. SOLOR Place Holders**

	Information	Value
1	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	327
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=327column=62]
2	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	351
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=351column=70]
3	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	405
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a

	Information	Value
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=405column=70]
4	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	427
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=427column=70]
5	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	449
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=449column=70]
6	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	471
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=471column=70]
7	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	493
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=493column=70]
8	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	515
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=515column=70]
9	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	537
	Column	70

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=537column=70]
10	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	559
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=559column=70]
11	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	581
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=581column=70]
12	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	603
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=603column=70]
13	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	625
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=625column=70]
14	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	648
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=648column=70]
15	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	670

	Information	Value
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=670column=70]
16	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	692
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=692column=70]
17	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	714
	Column	70
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=714column=70]
18	FileName	CDSK_KRprt_ECA_B2TBIScreen.xml
	Line	758
	Column	74
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_ECA_B2TBIScreen.xml#line=758column=74]