## Primary Care: General Clinical Note - History and Physical Exam 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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# Primary Care: General Clinical Note - History and Physical Exam 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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# **Chapter 1. Basic File and Well- formedness Tests**

**Table 1.1. Summary** 

Information	Value
File name	CDSK_KRprt_SADT_O33GenClinNote.xml
File size	99.0 KB
Type	Documentation Template
Publication Date	06/18/2018
File Modification Date	06/18/2018 11:55:16
Well-formed XML	YES
MD5	6df7a2979794b55ef28c4a6acc68de18

## **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 Check	TS .	06/18/2018 11:55:56
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	Version	2016-03-23
EducationLevel	Codes	9

Table 4.2. Terminology and ANF Usage

Terminology References				
Total Codes Used <sup>a</sup>		41		
Resolved b		37		
Unresolved <sup>c</sup>	4	TSR Requested Codes <sup>d</sup>	0	
		SOLOR Placeholder Codes e	2	
		Other Unresolved f	2	
ANF Model Reference Information		ion		
anf:ClinicalStatement		22		
anf:TSR-NoModel <sup>g</sup>		0		

<sup>&</sup>lt;sup>a</sup>Total number of unique codes referenced in the KNART XML.

<sup>&</sup>lt;sup>b</sup>Number of unique codes used in the KNART XML and present in ontoserver.

<sup>&</sup>lt;sup>c</sup>Number of unique codes used in the KNART XML and not found in ontoserver.

<sup>&</sup>lt;sup>d</sup>Number of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

<sup>&</sup>lt;sup>e</sup>Number of unique codes in uuid form referenced in the KNART XML.

<sup>&</sup>lt;sup>f</sup>Number 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. SOLOR Placeholders** 

	Information	Value
1	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	387
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=387column=62]
2	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	483
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=483column=62]
3	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	507
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=507column=62]
4	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	524
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=524column=56]
5	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	536
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=536column=56]
6	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	548
	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a

]	Information	Value
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=548column=56]
7	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
]	Line	554
•	Column	56
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=554column=56]
8 ]	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
]	Line	573
•	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=573column=62]
9 ]	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
]	Line	602
•	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=602column=62]
10	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
]	Line	631
•	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=631column=62]
11	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
]	Line	660
•	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=660column=62]
12	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
]	Line	689
	Column	62

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=689column=62]
13	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	718
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=718column=62]
14	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	747
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=747column=62]
15	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	776
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=776column=62]
16	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	805
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=805column=62]
17	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	834
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=834column=62]
18	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	834

	Information	Value
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: d91d51c7-556d-4016-b0a0-3ffdf8dbd9f6
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=834column=62]
19	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	1280
	Column	69
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=1280column=69]
20	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	1291
	Column	69
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=1291column=69]
21	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	1456
	Column	63
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=1456column=63]
22	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	1470
	Column	63
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=1470column=63]

### **Table 4.4. Other Unresolved**

	Information	Value
1	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	206
	Column	104
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.

	Information	Value
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=206column=104]
2	FileName	CDSK_KRprt_SADT_O33GenClinNote.xml
	Line	221
	Column	101
	Message	Code 5351000124100, codeSystem http://snomed.info/sct not found in Ontoserver.
	Reference	KNART [file:CDSK_KRprt_SADT_O33GenClinNote.xml#line=221column=101]