




British Columbia CDA Project

Summary of DECOR information

Implementation Guideline (Publication for scenario)

Version as of 2019-04-06 01:48:55

PDF extract as of 2019-04-06 02:01:53

 Publication for scenario

Discharge Summary

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1 Project Information

1.1 Project


The **British Columbia Ministry of Health CDA WG Project** for province wide document templates.

For learning and testing please use the *Sandbox Canada British Columbia* project - <https://art-decor.org/art-decor/decor-project--cagovbc->

1.1.1 Additional project information

 This project is marked as a repository

Properties

Prefix: bccdapilot- Default language: en-US  Contains reusable content?

Publication location	Project overview
http://bccda.art-decor.org/	Project index

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1.1.2 Version Info

Date	By	Description
2019-04-06 01:48:55	Lorraine Constable	Testing publication with just templates
2019-04-06 01:25:27	Lorraine Constable	Testing Discharge Summary publication
2019-04-06 00:15:56	Lorraine Constable	Initial run of Discharge Summary Publication
2017-04-13 21:16:03	Lorraine Constable	There have been no changes to issues since the last intermediate version or release.
2017-03-30 01:17:51	Lorraine Constable	Official Release: 1.4 Updates from first review meeting

2017-03-23 18:47:27	Lorraine Constable	Official Release: 1.3 Updates from pre-publication review
2017-03-09 18:03:50	Lorraine Constable	Official Release: 1.2 Republish with context overrides
2017-03-09 17:39:27	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:38:21	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:33:46	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:24:20	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:20:43	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:19:51	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:19:04	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:18:15	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:17:22	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:14:40	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:14:24	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:12:25	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:11:55	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:10:01	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:10:00	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:09:59	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:09:57	bcdemo	Official Release: 1.2x xxxxtestxxxx

2017-03-09 17:09:08	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-03-09 17:08:04	bcdemo	Official Release: 1.2x xxxxtestxxxx
2017-02-28 22:59:27	Lorraine Constable	There have been no changes to issues since the last intermediate version or release. Test fixes to publication permissions
2017-02-11 08:58:22	Dr. Kai Heitmann	Official Release: v1.1 Release including Medical Imaging Document Template
2017-01-14 17:44:48	Dr. Kai Heitmann	Official Release: v1.01 Test
2017-01-11 19:34:31	Lorraine Constable	Validation run in advance of publication
2016-12-31 01:50:49	Lorraine Constable	Re-running MI validation
2016-12-18 00:42:07	Lorraine Constable	re-running initial validation for medical imaging
2016-12-17 23:36:45	Lorraine Constable	Initial validation run that includes Medical Imaging
2016-10-28 22:06:46	Lorraine Constable	Official Release: 1.0 Initial Release of base CDA document template, Unstructured Document Template and Laboratory Report Template. Based on Release 4.0 of BC CDA Implementation Guide
2016-10-26 01:45:24	Lorraine Constable	final check
2016-10-20 21:48:05	Lorraine Constable	Intermediate publication validation
2016-10-20 00:07:37	Lorraine Constable	verify oid entries
2016-10-08 20:11:51	Lorraine Constable	add medical imaging and base documents for review
2016-10-04 01:59:15	Lorraine Constable	test addition of unstructured document scenario
2016-09-08 06:07:50	Lorraine Constable	testing updated reference generation
2016-08-31 23:46:57	Lorraine Constable	testing updated custodian references
2016-04-30 02:15:00	Lorraine Constable	Post pilot test version 2 - conformance references
2016-04-11 23:31:45	Lorraine Constable	Post pilot validation publication
2016-04-02 16:34:55	dr Kai U. Heitmann	Official Release intermediate publication test

2 Scenarios

2.1 Discharge Summary Level 3 2019-04-01 07:32:17

□

 Discharge Summary Level 3

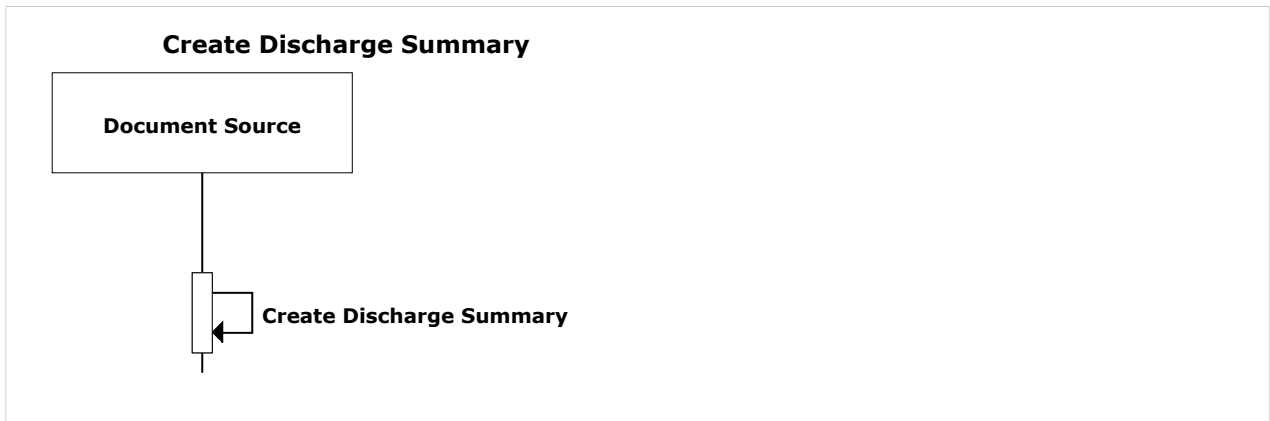
bccdapilot-scenario-6

Version / effective date 2019-04-01 07:32:17

  Create Discharge Summary

bccdapilot-transaction-16 [link](#)

Version / effective date 2019-04-01 07:32:17



  Create Discharge Summary

bccdapilot-transaction-17 [link](#)

Version / effective date 2019-04-01 07:32:17

Label disch2019

Actor Sender (organization) Document Source





Associations Template BC CDA ClinicalDocumentDischargeSummary (V3) (2.16.840.1.113883.3.51.60.2.4.1 / 2019-03-19 14:15:51)

3 Templates




3.1 Templates with direct association to a transaction

3.1.1 BC CDA ClinicalDocumentDischargeSummary (V3) 2.16.840.1.113883.3.51.60.2.4.1 - 2019-03-19 14:15:51 (2.1)

Direction	Underlying Model	Template name	Schematron
 stationary		disch2019	bccdapilot-disch2019.sch

Id	2.16.840.1.113883.3.51.60.2.4.1	Effective Date	2019-03-19 14:15:51
Status	 Draft	Version Label	2.1
Name	BCCDADischargeSummaryV3	Display Name	BC CDA ClinicalDocumentDischargeSummary (V3)
Description			
<p>The Discharge Summary is a document which synthesizes a patient's admission to a hospital, LTPAC provider, or other setting. It provides information for the continuation of care following discharge. The J requires the following information to be included in the Discharge Summary (http://www.jointcommission.org/):</p> <ul style="list-style-type: none"> • The reason for hospitalization (the admission) • The procedures performed, as applicable • treatment, and services provided • The patient's condition and disposition at discharge • Information provided to the patient and family • Provisions for follow-up care <p>The best practice for a Discharge Summary include the discharge disposition in the display of the header.</p>			
Context	Pathname //		
Classification	CDA Document Level Template		
Open/Closed	Open (other than defined elements are allowed)		
	Used by 1 transaction and 0 templates, Uses 27 templates		
Used by / Uses	Used by	as	Name
	bccdapilot-transaction-17	Transaction	 Create Discharge Summary
	Uses	as	Name
2.16.840.1.113883.3.51.60.1.9.2	Include	 BC CDA Ordering Provider	DYNAMIC
2.16.840.1.113883.10.20.22.2.62	Containment	 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	DYNAMIC

1.3.6.1.4.1.19376.1.5.3.1.3.5	Containment	 Hospital Course Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.24	Containment	 BC CDA Discharge Diagnosis Section (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.11	Containment	 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.10	Containment	 Plan of Treatment Section (V2) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.45	Containment	 Chief Complaint Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.46	Containment	 Reason for Visit Section (2.1)	DYNAMIC
1.3.6.1.4.1.19376.1.5.3.1.3.33	Containment	 Discharge Diet Section (1.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.15	Containment	 Family History Section (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.14	Containment	 Functional Status Section (V2) (2.1)	DYNAMIC
1.3.6.1.4.1.19376.1.5.3.1.3.4	Containment	 History of Present Illness Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.43	Containment	 Admission Diagnosis Section (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.44	Containment	 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.42	Containment	 Hospital Consultations Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.41	Containment	 Hospital Discharge Instructions Section (2.1)	DYNAMIC
1.3.6.1.4.1.19376.1.5.3.1.3.26	Containment	 Hospital Discharge Physical Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.16	Containment	 Hospital Discharge Studies Summary Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.78	Containment	 Immunizations Section (entries optional) (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.55	Containment	 BC CDA Problem Section (entries optional) (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.7	Containment	 Procedures Section (entries optional) (V2) (2.1)	DYNAMIC
1.3.6.1.4.1.19376.1.5.3.1.3.18	Containment	 Review of Systems Section (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.17	Containment	 Social History Section (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.4	Containment	 Vital Signs Section (entries optional) (V3) (2.1)	DYNAMIC

	2.16.840.1.113883.10.20.22.2.48 Containment  Advance Directives Section (entries optional) (V3) (2.1) DYNAMIC
	2.16.840.1.113883.10.20.22.2.47 Containment  BC CDA Results Section (entries optional) (V3) (2.1) DYNAMIC
	2.16.840.1.113883.10.20.22.2.49 Containment  BC CDA Complications DS Section (V3) (2.1) DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.3.51.60.2.4.1 (2015-08-01) ref ?
	Specialization: template 2.16.840.1.113883.10.12.1 CDA ClinicalDocument (2005-09-07) ref ad1bbr-
	Version: template 2.16.840.1.113883.3.51.60.2.4.1 (2013-01-31) ref ?
	Specialization: template 2.16.840.1.113883.3.51.60.2.0 BC CDA Clinical Document Header (DYNAMIC)

Item	DT	Card	Conf	Description
<code>cda:ClinicalDocument</code>				
└ <code>cda:templateId</code>	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-8463) such that it
└└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.3.51.60.2.4.1
└└└ <code>@extension</code>	st	1 ... 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.1.8" (CONF:1198-10044). 2015-08-01
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32517).
└ <code>cda:code</code>		1 ... 1		SHALL contain exactly one [1..1] code (CONF:1198-17178). The Discharge Summary recommends use of a single document type code, 18842-5 "Discharge summary", with further specification provided by author or performer, setting, or specialty. When pre-coordinated codes are used, any coded values describing the author or performer of the service act or the practice setting must be consistent with the LOINC document type.
└ <code>cda:participant</code>		0 ... *		MAY contain zero or more [0..*] participant (CONF:1198-8467).

Item	DT	Card	Conf	Description
				The participant element in the Discharge Summary header follows the General Header Constraints for participants. Discharge Summary does not specify any use for functionCode for participants. Local policies will determine how this element should be used in implementations.
	Constraint	When participant/@typeCode is IND, associatedEntity/@classCode *SHALL* be selected from ValueSet 2.16.840.1.113883.3.88.12.80.33 INDRoleclassCodes STATIC 2011-09-30		
└ cda:componentOf		1 .. 1	M	SHALL contain exactly one [1..1] componentOf (CONF:1198-8471). The Discharge Summary is always associated with a Hospital Admission using the encompassingEncounter element in the header.
└ cda:encompassingEncounter		1 .. 1	M	This componentOf SHALL contain exactly one [1..1] encompassingEncounter (CONF:1198-8472).
└ cda:effectiveTime	IVL_TS	1 .. 1	M	This encompassingEncounter SHALL contain exactly one [1..1] effectiveTime (CONF:1198-32611).
└ cda:low	TS	1 .. 1	R	This effectiveTime SHALL contain exactly one [1..1] low (CONF:1198-8473). The admission date is recorded in the componentOf/encompassingEncounter/effectiveTime/low.
└ cda:high	TS	1 .. 1	R	This effectiveTime SHALL contain exactly one [1..1] high (CONF:1198-8475). The discharge date is recorded in the componentOf/encompassingEncounter/effectiveTime/high.
└ cda:dischargeDispositionCode	CE	1 .. 1	M	This encompassingEncounter SHALL contain exactly one [1..1] dischargeDispositionCode, which SHOULD be selected from ValueSet NUBC UB-04 FL17 Patient Status urn:oid:2.16.840.1.113883.3.88.12.80.33 DYNAMIC (CONF:1198-8476). The dischargeDispositionCode records the disposition of the patient at time of discharge. Access to the National Uniform Billing Committee (NUBC) code system requires a membership. The following conformance statement aligns with HITSP C80 requirements. The dischargeDispositionCode, @displayName, or NUBC UB-04 Print Name, must be displayed when the document is rendered.
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.80.33 NUBC UB-04 FL17 Patient Status (
└ cda:responsibleParty		0 .. 1		This encompassingEncounter MAY contain zero or one [0..1] responsibleParty (CONF:1198-8479).

Item	DT	Card	Conf	Description
				The responsibleParty element represents only the party responsible for the encounter, not necessarily the entire episode of care.
└ cda:assignedEntity		1 .. 1	M	The responsibleParty, if present, SHALL contain exactly one [1..1] assignedEntity (CONF:1198-32613).
	Schematron assert	role	● error	
		test		cda:assignedPerson cda:representedOrganization
		Message		This assignedEntity *SHALL* contain an assignedPerson or a representedOrganization or both. from 2.16.840.1.113883.3.51.60.1.9.2 BC CDA Ordering Provider (DYNAMIC)
Included				
└ h17:participant		0 .. *		
└ @typeCode	cs	1 .. 1	F	REF
└ @contextControlCode	cs	1 .. 1	F	OP
└ h17:associatedEntity		1 .. 1	M	
└ @classCode	cs	1 .. 1	F	PROV
└ h17:id	II	1 .. 2	R	
	Constraint	If the participant is a provider, the id elements SHALL conform to section 4.2.1.3. If the participant is a not a Provider, associatedEntity/id.extension MAY be a locally assigned identifier		
└ h17:code	CE	0 .. 1		

Item	DT	Card	Conf	Description
└ @codeSystem	CONF	0 .. 1	F	2.16.840.1.113883.5.111 (Role Code)
└ hl7:addr	AD.CA	0 .. *		
└ hl7:telecom	TEL.CA.PHONE	0 .. *		
└ hl7:associatedPerson		1 .. 1	M	Contains 2.16.840.1.113883.3.51.60.1.5.2 BC CDA Person (DYNAMIC)
where [not(@nullFlavor)] [@classCode = 'PSN'] [@determinerCode = 'INSTANCE']				
└ cda:encounterParticipant		0 .. *		This encompassingEncounter MAY contain zero or more [0..*] encounterParticipant (CONF:1198-8478). The encounterParticipant element represents persons who participated in the encounter and not necessarily the entire episode of care.
└ cda:assignedEntity		1 .. 1	M	The encounterParticipant, if present, SHALL contain exactly one [1..1] assignedEntity (CONF:1198-32615).
	Schematron assert	role	● error	
		test		cda:assignedPerson cda:representedOrganization
		Message		This assignedEntity *SHALL* contain an assignedPerson or a representedOrganization or both.
└ cda:component		1 .. 1	M	SHALL contain exactly one [1..1] component (CONF:1198-9539).
└ cda:structuredBody		1 .. 1	M	This component SHALL contain exactly one [1..1] structuredBody (CONF:1198-30518). In this template (templateId 2.16.840.1.113883.10.20.22.1.8.2), coded entries are optional.
└ cda:component		1 .. 1	M	Contains 2.16.840.1.113883.10.20.22.2.62 BC CDA Allergies and Intolerances Section (entries optional) (V3) (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.62']] and hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.62']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.62'] [@extension = '2015-08-01']]]				

Item	DT	Card	Conf	Description
└ cda:component		1 ... 1	M	Contains 1.3.6.1.4.1.19376.1.5.3.1.3.5 Hospital Course Section (DYNAMIC)
where [cda:section [hl7:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.5']] and cda:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.5']]				
└ cda:component		1 ... 1	M	Contains 2.16.840.1.113883.10.20.22.2.24 BC CDA Discharge Diagnosis Section (V3) (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.24']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.24'] [@extension = '2015-08-01']]				
└ cda:component		1 ... 1	M	Contains 2.16.840.1.113883.10.20.22.2.11 BC CDA Discharge Medications Section (entries optional) (V3) (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.11']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.11'] [@extension = '2015-08-01']]				
└ cda:component		1 ... 1	M	Contains 2.16.840.1.113883.10.20.22.2.10 Plan of Treatment Section (V2) (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.10']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.10'] [@extension = '2014-06-09']]				
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.45 Chief Complaint Section (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.45']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.45']]				
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.46 Reason for Visit Section (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.46']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.46']]				
└ cda:component		0 ... 1		Contains 1.3.6.1.4.1.19376.1.5.3.1.3.33 Discharge Diet Section (DYNAMIC)
where [cda:section [hl7:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.33']] and cda:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.33']]				
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.15 Family History Section (V3) (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.15']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.15'] [@extension = '2015-08-01']]				


Item	DT	Card	Conf	Description
└ cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.14 <i>Functional Status Section (V2)</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.14'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.14'] [@extension = '2014-06-09']]]				
└ cda:component		0 .. 1		Contains 1.3.6.1.4.1.19376.1.5.3.1.3.4 <i>History of Present Illness Section</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.4'] and cda:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.4']]]				
└ cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.43 <i>Admission Diagnosis Section (V3)</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.43'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.43'] [@extension = '2015-08-01']]]				
└ cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.44 <i>BC CDA Admission Medications Section (entries optional) (V3)</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.44'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.44'] [@extension = '2015-08-01']]]				
└ cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.42 <i>Hospital Consultations Section</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.42'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.42']]]				
└ cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.41 <i>Hospital Discharge Instructions Section</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.41'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.41']]]				
└ cda:component		0 .. 1		Contains 1.3.6.1.4.1.19376.1.5.3.1.3.26 <i>Hospital Discharge Physical Section</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.26'] and cda:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.26']]]				
└ cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.16 <i>Hospital Discharge Studies Summary Section</i> (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.16'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.16']]]				



Item	DT	Card	Conf	Description
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.78 <i>Immunizations Section (entries optional) (V3)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.78']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.78'] [@extension = '2015-08-01']]]
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.55 <i>BC CDA Problem Section (entries optional) (V3)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.55']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.55'] [@extension = '2015-08-01']]]
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.7 <i>Procedures Section (entries optional) (V2)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.7']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.7'] [@extension = '2014-06-09']]]
└ cda:component		0 ... 1		Contains 1.3.6.1.4.1.19376.1.5.3.1.3.18 <i>Review of Systems Section</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.18']] and cda:templateId [@root = '1.3.6.1.4.1.19376.1.5.3.1.3.18']]]
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.17 <i>Social History Section (V3)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.17']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.17'] [@extension = '2015-08-01']]]
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.4 <i>Vital Signs Section (entries optional) (V3)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.4']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.4'] [@extension = '2015-08-01']]]
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.48 <i>Advance Directives Section (entries optional) (V3)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.48']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.48'] [@extension = '2015-08-01']]]
└ cda:component		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.47 <i>BC CDA Results Section (entries optional) (V3)</i> (DYNAMIC)
				where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.47']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.47'] [@extension = '2015-08-01']]]

Item	DT	Card	Conf	Description
cda:component		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.49 BC CDA Complications DS Section (V3) (DYNAMIC)
where [cda:section [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.49']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.49'] [@extension = '2015-08-01']]				
		role	● error	
		test		count(//cda:templateId[@root='1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1'])<=1 and count(//cda:templateId[@root='2.16.840.1.113883.10.20.22.2.12'])<=1 and count(//cda:templateId[@root='1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1'] //cda:templateId[@root='2.16.840.1.113883.10.20.22.2.12'])=2 or (count(//cda:templateId[@root='2.16.840.1.113883.10.20.22.2.13'])=1 and count(//cda:templateId[@root='1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1'] //cda:templateId[@root='2.16.840.1.113883.10.20.22.2.12'])=0)
		Message		This structuredBody *SHALL NOT* contain a Chief Complaint and Reason for Visit Section (2.16.840.1.113883.10.20.22.2.13) when either a Chief Complaint Section (1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1) or a Reason for Visit Section (2.16.840.1.113883.10.20.22.2.12) is present

3.2 Templates

3.2.1 Admission Diagnosis Section (V3) 2.16.840.1.113883.10.20.22.2.43 - 2019-03-16 20:59:38 (2.1)

Id	2.16.840.1.113883.10.20.22.2.43	Effective Date	2019-03-16 20:59:38
Status	 Draft	Version Label	2.1
Name	AdmissionDiagnosisSectionV3	Display Name	Admission Diagnosis Section (V3)
Description			
This section contains a narrative description of the problems or diagnoses identified by the clinician at the time of the patient’s admission. This section may contain coded entries representing the admitting diagnoses.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.43		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template		

Used by	as	Name	Version
2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Uses	as	Name	Version
2.16.840.1.113883.10.20.22.2.89	Containment	 Admission Medication (V2) (2.1)	DYNAMIC

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.43 *Admission Diagnosis Section (V3)* (2015-08-01) [ref ccda-](#)

Specialization: template 2.16.840.1.113883.10.12.201 *CDA Section* (2005-09-07) [ref ad1bbr-](#)






Version: template 2.16.840.1.113883.10.20.22.2.43 *Hospital Admission Diagnosis Section* (2013-01-31) [ref ccda-](#)

Item	DT	Card	Conf	Description	Label
cda:section					(Adm ... nV3)
└ h17:templateId	II	1 .. 1	M		(Adm ... nV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.43	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-9930) such that it	CONF ... 9930
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.43	CONF ... 0391
└ @extension	st	1 .. 1	F	2015-08-01	CONF ... 2563
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32563).	

Item	DT	Card	Conf	Description	Label
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15479).	CONF ... 5479
└ @code	CONF	1 .. 1	F	46241-6	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:translation		1 .. 1	M	This code SHALL contain exactly one [1..1] translation (CONF:1198-32749) such that it	CONF ... 2749
└ @code		1 .. 1	F	42347-5	CONF ... 2750
└ @codeSystem		1 .. 1	F	SHALL contain exactly one [1..1] @code="42347-5" Admission Diagnosis (CONF:1198-32750). 2.16.840.1.113883.6.1	CONF ... 2751
└ @code	CONF	1 .. 1	F	42347-5	
└ @codeSystem		1 .. 1	F	SHALL contain exactly one [1..1] @codeSystem="2.16.840.1.113883.6.1" (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1 STATIC) (CONF:1198-32751). 2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-9932).	CONF ... 9932
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-9933).	CONF ... 9933
└ cda:entry		0 .. 1	R	Contains 2.16.840.1.113883.10.20.22.2.89 Admission Medication (V2) (DYNAMIC)	CONF ... 9934

Item	DT	Card	Conf	Description	Label
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.89']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.89']] [@extension = '2014-06-09']]]					



3.2.2 Admission Medication (V2) 2.16.840.1.113883.10.20.22.2.89 - 2019-04-01 01:46:48 (2.1)

Id	2.16.840.1.113883.10.20.22.2.89	Effective Date	2019-04-01 01:46:48	
Status	 Draft	Version Label	2.1	
Name	AdmissionMedicationV2	Display Name	Admission Medication (V2)	
Description	This template represents the medications taken by the patient prior to and at the time of admission.			
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by / Uses	Used by 0 transactions and 3 templates, Uses 1 template			
	Used by	as	Name	
	2.16.840.1.113883.10.20.22.2.43	Containment 	Admission Diagnosis Section (V3) (2.1)	
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	
	2.16.840.1.113883.10.20.22.2.44	Containment 	BC CDA Admission Medications Section (entries optional) (V3) (2.1)	
Uses	as	Name	Version	
	2.16.840.1.113883.10.20.22.2.83	Containment 	Medication Activity (V2) (2.1)	DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.89 (2014-06-09) ref ?			
	Specialization: template 2.16.840.1.113883.10.12.301 CDA Act (2005-09-07) ref ad1bbr-			
	Version: template 2.16.840.1.113883.10.20.22.2.89 (2013-01-31) ref ?			

Item	DT	Card	Conf	Description	Label
<code>cda:act</code>					(Adm ... nV2)
└ <code>@classCode</code>	cs	1 .. 1	F	ACT SHALL contain exactly one [1..1] <code>@classCode="ACT"</code> (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7698).	CONF ... 7698
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7699).	CONF ... 7699
└ <code>h17:templateId</code>	II	1 .. 1	M		(Adm ... nV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.89	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-16758) such that it	CONF ... 6758
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.89	CONF ... 6759
└ <code>@extension</code>	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.36"</code> (CONF:1098-16759).	CONF ... 2524
└ <code>cda:code</code>	CD	1 .. 1	M	SHALL contain exactly one [1..1] <code>code</code> (CONF:1098-15518).	CONF ... 5518

Item	DT	Card	Conf	Description	Label
└ @code	CONF	1 .. 1	F	42346-7	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:entryRelationship		1 .. *	M	Contains 2.16.840.1.113883.10.20.22.2.83 Medication Activity (V2) (DYNAMIC)	CONF ... 7701
where [cda:substanceAdministration [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.83'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.83'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 7702
SHALL contain exactly one [1..1] @typeCode="SUBJ" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7702).					

3.2.3 Advance Directive Observation 2.16.840.1.113883.10.20.22.2.80 - 2019-03-31 01:58:33 (1.1)

Id	2.16.840.1.113883.10.20.22.2.80	Effective Date	2019-03-31 01:58:33
Status	 Draft	Version Label	1.1
Name	AdvanceDirectiveObservation	Display Name	Advance Directive Observation
Description			
Advance Directives Observations assert findings (e.g., "resuscitation status is Full Code") rather than orders, and should not be considered legal documents. A legal document can be referenced using the reference/externalReference construct.			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 3 templates, Uses 0 templates			
Used by / Uses	Used by	as	Name Version
	2.16.840.1.113883.10.20.22.2.79	Containment	 Advance Directive Organizer (V2) (2.1) 2019-03-31 01:57:11

2.16.840.1.113883.10.20.22.2.48

Advance Directives Section (entries optional) (V3) (2.1)

2019-03-16
21:16:48

2.16.840.1.113883.3.51.60.2.4.1

BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)

2019-03-19
14:15:51

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.80 (2013-01-31)







Item	DT	Card	Conf	Description	Label	
<code>cda:observation</code>					(Adv... ion)	
└ <code>@classCode</code>	cs	1 ... 1	F	OBS	conf-8648	
└ <code>@moodCode</code>	cs	1 ... 1	F	EVN	conf-8649	
└ <code>h17:templateId</code>	II	1 ... 1	M		(Adv... ion)	
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.80		
└ <code>cda:templateId</code>	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:8655) such that it	conf-8655	
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.80	conf... 0485	
└ <code>cda:id</code>	II	1 ... *	R	SHALL contain at least one [1..*] id (CONF:8654).	conf-8654	
└ <code>cda:code</code>	CD	1 ... 1	R	SHALL contain exactly one [1..1] code, which SHOULD be selected from ValueSet AdvanceDirectiveTypeCode 2.16.840.1.113883.1.11.20.2 STATIC 2006-10-17 (CONF:8651).	conf-8651	
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.20.2 AdvanceDirectiveTypeCode (2006-10-17)				
└ <code>cda:statusCode</code>	CS	1 ... 1	M	SHALL contain exactly one [1..1] statusCode (CONF:8652).	conf-8652	

Item	DT	Card	Conf	Description	Label
└ @code	CONF	1 ... 1	F	completed	
└ cda:effectiveTime	IVL_TS	1 ... 1	M	SHALL contain exactly one [1..1] effectiveTime (CONF:8656).	conf-8656
└ cda:high		1 ... 1	R	This effectiveTime SHALL contain exactly one [1..1] high (CONF:15521).	conf... 5521
└ cda:participant		0 ... *	R	SHOULD contain zero or more [0..*] participant (CONF:8662) such that it	conf-8662
where [/@typeCode='VRF']					
└ @typeCode	cs	1 ... 1	F	VRF	conf-8663
└ cda:templateId	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:8664).	conf-8664
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.1.58	conf... 0486
└ cda:time		0 ... 1	R	SHOULD contain zero or one [0..1] time (CONF:8665). The data type of Observation/participant/time in a verification SHALL be TS (time stamp).	conf-8665
└ cda:participantRole		1 ... 1	M	SHALL contain exactly one [1..1] participantRole (CONF:8825).	conf-8825
└ cda:participant		0 ... 1	R	SHOULD contain zero or one [0..1] participant (CONF:8667) such that it	conf-8667
where [/@typeCode='CST']					
└ @typeCode	cs	1 ... 1	F	CST	conf-8668
└ cda:participantRole		1 ... 1	M	SHALL contain exactly one [1..1] participantRole (CONF:8669).	conf-8669

Item	DT	Card	Conf	Description	Label
└ @classCode	cs	1 ... 1	F	AGNT	conf-8670
└ cda:addr	AD	0 ... 1	R	This participantRole SHOULD contain zero or one [0..1] addr (CONF:8671).	conf-8671
└ cda:telecom	TEL	0 ... 1	R	This participantRole SHOULD contain zero or one [0..1] telecom (CONF:8672).	conf-8672
└ cda:playingEntity		1 ... 1	M	This participantRole SHALL contain exactly one [1..1] playingEntity (CONF:8824).	conf-8824
└ cda:name		1 ... 1	R	This playingEntity SHALL contain exactly one [1..1] name (CONF:8673). The name of the agent who can provide a copy of the Advance Directive SHALL be recorded in the name element inside the playingEntity element.	conf-8673
└ cda:reference		0 ... *	R	SHOULD contain zero or more [0..*] reference (CONF:8692) such that it	conf-8692
└ @typeCode	cs	1 ... 1	F	REFR	conf-8694
└ cda:externalDocument		1 ... 1	M	SHALL contain exactly one [1..1] externalDocument (CONF:8693).	conf-8693
└ cda:id	II	1 ... *	R	This externalDocument SHALL contain at least one [1..*] id (CONF:8695).	conf-8695
└ cda:text		0 ... 1		This externalDocument MAY contain zero or one [0..1] text (CONF:8696).	conf-8696
└ @mediaType	st	0 ... 1	F	text/plain	conf-8703
└ cda:reference		0 ... 1		The text, if present, MAY contain zero or one [0..1] reference (CONF:8697). The URL of a referenced advance directive document MAY be present, and SHALL be represented in Observation/reference/ExternalDocument/text/reference.	conf-8697

Item	DT	Card	Conf	Description	Label
				If a URL is referenced, then it SHOULD have a corresponding linkHTML element in narrative block.	


3.2.4  Advance Directive Organizer (V2) 2.16.840.1.113883.10.20.22.2.79 - 2019-03-31 01:57:11 (2.1)

Id	2.16.840.1.113883.10.20.22.2.79	Effective Date	2019-03-31 01:57:11
Status	 Draft	Version Label	2.1
Name	AdvanceDirectiveOrganizerV2	Display Name	Advance Directive Organizer (V2)
Description	This clinical statement groups a set of advance directive observations.		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 2 templates, Uses 2 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.48	Containment	 Advance Directives Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1 		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	Uses	as	Name
	2.16.840.1.113883.10.20.22.2.81	Containment	 BC CDA Author (Body)
	2.16.840.1.113883.10.20.22.2.80	Containment	 Advance Directive Observation (1.1)
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.79 (2015-08-01) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.305 CDA Organizer (2005-09-07) ref ad1bbr-		
	Version: template 2.16.840.1.113883.10.20.22.2.79 Advance Directive Organizer (V2) (DYNAMIC)		

Item	DT	Card	Conf	Description	Label
<code>cda:organizer</code>					(Adv ... rV2)
└ <code>@classCode</code>	cs	1 .. 1	F	CLUSTER SHALL contain exactly one [1..1] <code>@classCode="CLUSTER"</code> Cluster (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6) (CONF:1198-28410).	CONF ... 8410
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-28411).	CONF ... 8411
└ <code>h17:templateId</code>	II	1 .. 1	M		(Adv ... rV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.79	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1198-28412) such that it	CONF ... 8412
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.79	CONF ... 8413
└ <code>@extension</code>	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.108"</code> (CONF:1198-28413).	CONF ... 2876
└ <code>cda:id</code>	II	1 .. *		SHALL contain at least one [1..*] <code>id</code> (CONF:1198-28414).	CONF ... 8414

Item	DT	Card	Conf	Description	Label
└ cda:code		1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-28415).	CONF ... 8415
└ @code		1 .. 1	F	45473-6	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1198-28418).	CONF ... 8418
└ @code	CONF	1 .. 1	F	completed	
└ cda:author		0 .. *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-32407). Contains 2.16.840.1.113883.10.20.22.2.81 BC CDA Author (Body) (DYNAMIC)	CONF ... 2407
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:component		1 .. *	M	Contains 2.16.840.1.113883.10.20.22.2.80 Advance Directive Observation (DYNAMIC)	CONF ... 8420
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.80']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.80']]					

3.2.5  Advance Directives Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.48 - 2019-03-16 21:16:48 (2.1)

Id	2.16.840.1.113883.10.20.22.2.48	Effective Date	2019-03-16 21:16:48
Status	 Draft	Version Label	2.1
Name	AdvanceDirectivesSectionentriesoptionalV3	Display Name	Advance Directives Section (entries optional) (V3)
Description			

This section contains data defining the patient’s advance directives and any reference to supporting documentation, including living wills, healthcare proxies, and CPR and resuscitation status. If the referenced documents are available, they can be included in the exchange package. The most recent directives are required, if known, and should be listed in as much detail as possible. This section differentiates between "advance directives" and "advance directive documents". The former is the directions to be followed whereas the latter refers to a legal document containing those directions.















Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.48								
Classification	CDA Section Level Template								
Open/Closed	Open (other than defined elements are allowed)								
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template								
	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td>Containment</td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	Used by	as	Name	Version					
2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51						
<table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.79</td> <td>Containment</td> <td> Advance Directive Organizer (V2) (2.1)</td> <td>DYNAMIC</td> </tr> </tbody> </table>	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.2.79	Containment	Advance Directive Organizer (V2) (2.1)	DYNAMIC	
Uses	as	Name	Version						
2.16.840.1.113883.10.20.22.2.79	Containment	Advance Directive Organizer (V2) (2.1)	DYNAMIC						
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.48 (2015-08-01) ref ?								
	Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-								
	Version: template 2.16.840.1.113883.10.20.22.2.48 (2013-01-31) ref ?								

Item	DT	Card	Conf	Description	Label
cda:section					(Adv ... IV3)
└ h17:templateId	II	1 .. 1	M		(Adv ... IV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.48	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7928) such that it	CONF ... 7928

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.48	CONF ... 0376
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.21" (CONF:1198-10376).	
└ @extension	st	1 .. 1	F	2015-08-01	CONF ... 2497
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32497).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15340).	CONF ... 5340
└ @code	CONF	1 .. 1	F	42348-3	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7930).	CONF ... 7930
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7931).	CONF ... 7931
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.2.79 <i>Advance Directive Organizer (V2)</i> (DYNAMIC)	CONF ... 2891
where [cda:organizer [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.79']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.79'] [@extension = '2015-08-01']]					

3.2.6  Age Observation 2.16.840.1.113883.10.20.22.2.63 - 2019-03-09 13:51:54 (2.1)



Id	2.16.840.1.113883.10.20.22.2.63	Effective Date	2019-03-09 13:51:54 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> AgeObservation as of 2015-08-13
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Status	 Draft	Version Label	2.1		
Name	AgeObservation	Display Name	Age Observation		
Description					
<p>This Age Observation represents the subject's age at onset of an event or observation. The age of a relative in a Family History Observation at the time of that observation could also be inferred by comparing RelatedSubject/subject/birthTime with Observation/effectiveTime. However, a common scenario is that a patient will know the age of a relative when the relative had a certain condition or when the relative died, but will not know the actual year (e.g., "grandpa died of a heart attack at the age of 50"). Often times, neither precise dates nor ages are known (e.g., "cousin died of congenital heart disease as an infant").</p>					
Classification	CDA Entry Level Template				
Open/Closed	Open (other than defined elements are allowed)				
Used by 0 transactions and 7 templates, Uses 0 templates					
Used by / Uses	Used by	as	Name	Version	
	2.16.840.1.113883.10.20.22.2.53	Containment	 BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10	
	2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55	
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	
	2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34	
	2.16.840.1.113883.10.20.22.2.55		 BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30	
	2.16.840.1.113883.10.20.22.2.93		 Hospital Discharge Diagnosis (V3) (2.1)	2019-04-01 08:04:31	
	2.16.840.1.113883.10.20.22.2.24		 BC CDA Discharge Diagnosis Section (V3) (2.1)	2019-03-15 13:34:11	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.63 (2015-08-13) ref ?				
	Specialization: template 2.16.840.1.113883.10.12.303 <i>CDA Observation</i> (2005-09-07) ref ad1bbr-				
Item	DT	Card	Conf	Description	Label
cda:observation					(Age ...ion)

Item	DT	Card	Conf	Description	Label
└ @classCode	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] @classCode="OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:81-7613).	CONF ... 7613
└ @moodCode	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:81-7614).	CONF ... 7614
└ h17:templateId	II	1 .. 1	M		(Age ...ion)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.63	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7899) such that it	CONF ... 7899
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.63 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.31" (CONF:81-10487).	CONF ... 0487
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-7615).	CONF ... 7615
└ @code	CONF	1 .. 1	F	445518008	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.96 (Snomed-CT)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:81-15965).	CONF ... 5965

Item	DT	Card	Conf	Description	Label
L @code	CONF	1 .. 1	F	completed	
L cda:value	PQ	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="PQ" (CONF:81-7617).	CONF ... 7617
L @unit	cs	1 .. 1	R	This value SHALL contain exactly one [1..1] @unit, which SHALL be selected from ValueSet AgePQ_UCUM urn:oid:2.16.840.1.113883.11.20.9.21 DYNAMIC (CONF:81-7618).	CONF ... 7618
	CONF			The value of @unit shall be drawn from value set 2.16.840.1.113883.11.20.9.21 AgePQ_UCUM (DYNAMIC)	

3.2.7  Age Observation 2.16.840.1.113883.10.20.22.4.31 - 2015-08-13 (2.1)  

Id	2.16.840.1.113883.10.20.22.4.31 	Effective Date	2015-08-13 Other versions this id:
Status	 Draft	Version Label	2.1
Name	AgeObservation	Display Name	Age Observation
Description	<p>This Age Observation represents the subject's age at onset of an event or observation. The age of a relative in a Family History Observation at the time of that observation could also be inferred by comparing RelatedSubject/subject/birthTime with Observation/effectiveTime. However, a common scenario is that a patient will know the age of a relative when the relative had a certain condition or when the relative died, but will not know the actual year (e.g., "grandpa died of a heart attack at the age of 50"). Often times, neither precise dates nor ages are known (e.g., "cousin died of congenital heart disease as an infant").</p>		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.4.31		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 4 templates, Uses 0 templates		
	Used by	as	Name
			Version


2.16.840.1.113883.10.20.22.4.46	Containment		Family History Observation (V3) (2.1)	2015-08-01
2.16.840.1.113883.10.20.22.4.45			Family History Organizer (V3) (2.1)	2015-08-01
2.16.840.1.113883.10.20.22.2.15			Family History Section (V3) (2.1)	2019-03-16 20:24:33
2.16.840.1.113883.3.51.60.2.4.1			BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51



Relationship Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Age ...ion)
└ <code>@classCode</code>		1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:81-7613).	CONF ... 7613
└ <code>@moodCode</code>		1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:81-7614).	CONF ... 7614
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:81-7899) such that it	CONF ... 7899
└ <code>@root</code>		1 .. 1	F	2.16.840.1.113883.10.20.22.4.31 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.31"</code> (CONF:81-10487).	CONF ... 0487
└ <code>cda:code</code>	CD	1 .. 1	M	SHALL contain exactly one [1..1] <code>code</code> (CONF:81-7615).	CONF ... 7615

Item	DT	Card	Conf	Description	Label
└ @code		1 .. 1	F	445518008	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.96 (Snomed-CT)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:81-15965).	CONF ... 5965
└ @code	CONF	1 .. 1	F	completed	
└ cda:value	PQ	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="PQ" (CONF:81-7617).	CONF ... 7617
└ @unit		1 .. 1	R	This value SHALL contain exactly one [1..1] @unit, which SHALL be selected from ValueSet AgePQ_UCUM urn:oid:2.16.840.1.113883.11.20.9.21 DYNAMIC (CONF:81-7618).	CONF ... 7618
	CONF			The value of @unit shall be drawn from value set 2.16.840.1.113883.11.20.9.21 AgePQ_UCUM (DYNAMIC)	

3.2.8  BC CDA Admission Medications Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.44 - 2019-03-16 21:05:50 (2.1)

Id	2.16.840.1.113883.10.20.22.2.44	Effective Date	2019-03-16 21:05:50
Status	 Draft	Version Label	2.1
Name	BCCDAAdmissionMedicationsSectionentriesoptionalV3	Display Name	BC CDA Admission Medications Section (entries optional) (V3)
Description	The section contains the medications taken by the patient prior to and at the time of admission to the facility.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.44		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template		

Used by	as	Name	Version
2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Uses	as	Name	Version
2.16.840.1.113883.10.20.22.2.89	Containment	 Admission Medication (V2) (2.1)	DYNAMIC

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.44 *Admission Medications Section (entries optional) (V3) (2015-08-01)* [ref ccda-](#)


Specialization: template 2.16.840.1.113883.10.12.201 *CDA Section (2005-09-07)* [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.44 *Hospital Admission Medications Section (entries optional) (2013-01-31)* [ref ccda-](#)

Item	DT	Card	Conf	Description	Label
<code>cda:section</code>					(BCC ... IV3)
└ <code>h17:templateId</code>	II	1 ... 1	M		(BCC ... IV3)
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.44	
└ <code>cda:templateId</code>	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-10098) such that it	CONF ... 0098
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.44	CONF ... 0392
└ <code>@extension</code>	st	1 ... 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.44" (CONF:1198-10392). 2015-08-01	CONF ... 2560
└ <code>cda:code</code>	CE	1 ... 1	M	SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32560). SHALL contain exactly one [1..1] code (CONF:1198-15482).	CONF ... 5482

Item	DT	Card	Conf	Description	Label
└ @code	CONF	1 ... 1	F	42346-7	
└ @codeSystem		1 ... 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 ... 1		SHALL contain exactly one [1..1] title (CONF:1198-10100).	CONF ... 0100
└ cda:text	SD.TEXT	1 ... 1	R	SHALL contain exactly one [1..1] text (CONF:1198-10101).	CONF ... 0101
└ cda:entry		0 ... *	R	Contains 2.16.840.1.113883.10.20.22.2.89 Admission Medication (V2) (DYNAMIC)	CONF ... 0102
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.89']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.89']] [@extension = '2014-06-09']]]					

3.2.9  BC CDA Allergies and Intolerances Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.62 - 2019-03-15 13:13:08 (2.1)


Id	2.16.840.1.113883.10.20.22.2.62	Effective Date	2019-03-15 13:13:08
Status	 Draft	Version Label	2.1
Name	BCCDAAllergiesandIntolerancesSectionentriesoptionalV3	Display Name	BC CDA Allergies and Intolerances Section (entries optional) (V3)
Description			
This section lists and describes any medication allergies, adverse reactions, idiosyncratic reactions, anaphylaxis/anaphylactoid reactions to food items, and metabolic variations or adverse reactions/allergies to other substances (such as latex, iodine, tape adhesives). At a minimum, it should list currently active and any relevant historical allergies and adverse reactions.			
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template		
	Used by	as	Name
			Version

	2.16.840.1.113883.3.51.60.2.4.1	Containment		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Uses	as	Name	Version		
	2.16.840.1.113883.10.20.22.2.61	Containment		BC CDA Allergy Concern Act (V3) (2.1)	DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.62 (2015-08-01) ref ?				
	Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-				
	Version: template 2.16.840.1.113883.10.20.22.2.62 (2013-01-31) ref ?				

Item	DT	Card	Conf	Description	Label
cda:section					(BCC ... IV3)
└ h17:templateId	II	1 ... 1	M		(BCC ... IV3)
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.62	
└ h17:templateId	II	1 ... 1	M		(BCC ... IV3)
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.62	
└ cda:templateId	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7800) such that it	CONF ... 7800
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.62	CONF ... 0378
└ @extension	st	1 ... 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.6" (CONF:1198-10378). 2015-08-01	CONF ... 2544

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32544).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15345).	CONF ... 5345
└ @code	CONF	1 .. 1	F	48765-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7802).	CONF ... 7802
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7803).	CONF ... 7803
└ cda:entry		0 .. *	R	Contains 2.16.840.1.113883.10.20.22.2.61 BC CDA Allergy Concern Act (V3) (DYNAMIC)	CONF ... 7804
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.61']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.61'] [extension = '2015-08-01']]					

3.2.10 BC CDA Allergy - Intolerance Observation (V2) 2.16.840.1.113883.10.20.22.2.77 - 2019-03-31 09:08:58 (2.1)

Id	2.16.840.1.113883.10.20.22.2.77	Effective Date	2019-03-31 09:08:58
Status	 Draft	Version Label	2.1
Name	BCCDAAllergy-IntoleranceObservationV2	Display Name	BC CDA Allergy - Intolerance Observation (V2)

Description

This template reflects a discrete observation about a patient's allergy or intolerance. Because it is a discrete observation, it will have a statusCode of "completed". The effectiveTime, also referred to as the "biologically relevant time" is the time at which the observation holds for the patient. For a provider seeing a patient in the clinic today, observing a history of penicillin allergy that developed five years ago, the effectiveTime is five years ago. The effectiveTime of the Allergy - Intolerance Observation is the definitive indication of whether or not the underlying allergy/intolerance is resolved. If known to be resolved, then an effectiveTime/high would be present. If the date of resolution is not known, then effectiveTime/high will be present with a nullFlavor of "UNK". The agent responsible for an allergy or adverse reaction is not always a manufactured material (for example, food allergies), nor is it necessarily

consumed. The following constraints reflect limitations in the base CDA R2 specification, and should be used to represent any type of responsible agent, i.e., use playingEntity classCode = "MMAT" for all agents, manufactured or not.

Classification	CDA Entry Level Template																			
Open/Closed	Open (other than defined elements are allowed)																			
Used by / Uses	Used by 0 transactions and 3 templates, Uses 4 templates																			
	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.61</td> <td>Containment</td> <td> BC CDA Allergy Concern Act (V3) (2.1)</td> <td>2019-03-15 13:09:01</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.62 </td> <td></td> <td> BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)</td> <td>2019-03-15 13:13:08</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1 </td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.61	Containment	BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01	2.16.840.1.113883.10.20.22.2.62		BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51			
	Used by	as	Name	Version																
	2.16.840.1.113883.10.20.22.2.61	Containment	BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01																
	2.16.840.1.113883.10.20.22.2.62		BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08																
2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51																	
<table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.81</td> <td>Containment</td> <td> BC CDA Author (Body)</td> <td>DYNAMIC</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.58</td> <td>Containment</td> <td> Reaction Observation (V2) (2.1)</td> <td>DYNAMIC</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.59</td> <td>Containment</td> <td> Severity Observation (V2) (2.1)</td> <td>DYNAMIC</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.84</td> <td>Containment</td> <td> Criticality Observation (2.1)</td> <td>DYNAMIC</td> </tr> </tbody> </table>	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)	DYNAMIC	2.16.840.1.113883.10.20.22.2.58	Containment	Reaction Observation (V2) (2.1)	DYNAMIC	2.16.840.1.113883.10.20.22.2.59	Containment	Severity Observation (V2) (2.1)	DYNAMIC	2.16.840.1.113883.10.20.22.2.84	Containment	Criticality Observation (2.1)	DYNAMIC
Uses	as	Name	Version																	
2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)	DYNAMIC																	
2.16.840.1.113883.10.20.22.2.58	Containment	Reaction Observation (V2) (2.1)	DYNAMIC																	
2.16.840.1.113883.10.20.22.2.59	Containment	Severity Observation (V2) (2.1)	DYNAMIC																	
2.16.840.1.113883.10.20.22.2.84	Containment	Criticality Observation (2.1)	DYNAMIC																	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.77 (2019-03-08 04:36:16) ref ? Specialization: template 2.16.840.1.113883.10.12.303 <i>CDA Observation</i> (2005-09-07) ref ad1bbr- Version: template 2.16.840.1.113883.10.20.22.2.77 (2013-01-31) ref ?																			

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(BCC ... nV2)
<code>@classCode</code>	cs	1 .. 1	F	OBS	CONF ... 7379

Item	DT	Card	Conf	Description	Label
L @moodCode	cs	1 .. 1	F	SHALL contain exactly one [1..1] @classCode="OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7379). EVN	CONF ... 7380
L @negationInd	bl	0 .. 1		SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7380). MAY contain zero or one [0..1] @negationInd (CONF:1098-31526).	CONF ... 1526
L h17:templateId	II	1 .. 1	M		(BCC ... nV2)
L @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.77	
L cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7381) such that it	CONF ... 7381
L @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.57	CONF ... 0488
L @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.7" (CONF:1098-10488). 2014-06-09	CONF ... 2526
L cda:id	II	1 .. *		SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32526). SHALL contain at least one [1..*] id (CONF:1098-7382).	CONF ... 7382
L cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-15947).	CONF ... 5947







Item	DT	Card	Conf	Description	Label	
└ @code	CONF	1 .. 1	F	ASSERTION		
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.5.4 (Act Code)		
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-19084).	CONF ... 9084	
└ @code	CONF	1 .. 1	F	completed		
└ cda:effectiveTime	IVL_TS	1 .. 1	M	SHALL contain exactly one [1..1] effectiveTime (CONF:1098-7387).	CONF ... 7387	
└ cda:low		1 .. 1	R	This effectiveTime SHALL contain exactly one [1..1] low (CONF:1098-31538).	CONF ... 1538	
└ cda:high		0 .. 1	R	This effectiveTime MAY contain zero or one [0..1] high (CONF:1098-31539).	CONF ... 1539	
└ cda:value	CD	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet Allergy and Intolerance Type urn:oid:2.16.840.1.113883.3.88.12.3221.6.2 DYNAMIC (CONF:1098-7390).	CONF ... 7390	
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.6.2 <i>Allergy/Adverse Event Type</i> (DYNAMIC)				
└ cda:author		0 .. *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31143). Contains 2.16.840.1.113883.10.20.22.2.81 <i>BC CDA Author (Body)</i> (DYNAMIC)	CONF ... 1143	
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]						
└ cda:participant		1 .. 1	M	SHALL contain exactly one [1..1] participant (CONF:1098-7402) such that it	CONF ... 7402	

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	1 .. 1	F	CSM	CONF ... 7403
				SHALL contain exactly one [1..1] @typeCode="CSM" Consumable (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-7403).	
└ cda:participantRole		1 .. 1	M	SHALL contain exactly one [1..1] participantRole (CONF:1098-7404).	CONF ... 7404
└ @classCode	cs	1 .. 1	F	MANU	CONF ... 7405
				This participantRole SHALL contain exactly one [1..1] @classCode="MANU" Manufactured Product (CodeSystem: RoleClass urn:oid:2.16.840.1.113883.5.110 STATIC) (CONF:1098-7405).	
└ cda:playingEntity		1 .. 1	M	This participantRole SHALL contain exactly one [1..1] playingEntity (CONF:1098-7406).	CONF ... 7406
└ @classCode	cs	1 .. 1	F	MMAT	CONF ... 7407
				This playingEntity SHALL contain exactly one [1..1] @classCode="MMAT" Manufactured Material (CodeSystem: EntityClass urn:oid:2.16.840.1.113883.5.41 STATIC) (CONF:1098-7407).	
└ cda:code	CD	1 .. 1		This playingEntity SHALL contain exactly one [1..1] code, which SHALL be selected from ValueSet Substance-Reactant for Intolerance urn:oid:2.16.840.1.113762.1.4.1010.1 DYNAMIC (CONF:1098-7419).	CONF ... 7419
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1010.1 <i>Substance-Reactant for Intolerance</i> (DYNAMIC)	
└ cda:entryRelationship		0 .. *	R	Contains 2.16.840.1.113883.10.20.22.2.58 <i>Reaction Observation (V2)</i> (DYNAMIC)	CONF ... 7447
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.58']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.58'] [@extension = '2014-06-09']]					

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	1 .. 1	F	MFST	CONF ... 7907
				SHALL contain exactly one [1..1] @typeCode="MFST" Is Manifestation of (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7907).	
└ @inversionInd	bl	1 .. 1	F	true	CONF ... 7449
				SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1098-7449).	
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.59 <i>Severity Observation (V2)</i> (DYNAMIC)	CONF ... 9961
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.59'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.59'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 9962
				SHALL contain exactly one [1..1] @typeCode="SUBJ" Has Subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-9962).	
└ @inversionInd	bl	1 .. 1	F	true	CONF ... 9964
				SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1098-9964).	
└ cda:entryRelationship		0 .. 1	R	Contains 2.16.840.1.113883.10.20.22.2.84 <i>Criticality Observation</i> (DYNAMIC)	CONF ... 2910
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.84'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.84']]]					
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 2911
				SHALL contain exactly one [1..1] @typeCode="SUBJ" Has Subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1098-32911).	

Item	DT	Card	Conf	Description	Label
L @inversionInd	bl	0 ... 1	F	true	CONF ... 2912
SHALL contain zero or one [0..1] @inversionInd="true" True (CONF:1098-32912).					

3.2.11 BC CDA Allergy Concern Act (V3) 2.16.840.1.113883.10.20.22.2.61 - 2019-03-15 13:09:01 (2.1)



































Id	2.16.840.1.113883.10.20.22.2.61	Effective Date	2019-03-15 13:09:01
Status	 Draft	Version Label	2.1
Name	BCCDAAllergyConcernActV3	Display Name	BC CDA Allergy Concern Act (V3)
Description			
<p>This template reflects an ongoing concern on behalf of the provider that placed the allergy on a patient’s allergy list. As long as the underlying condition is of concern to the provider (i.e., as long as the allergy, whether active or resolved, is of ongoing concern and interest to the provider), the statusCode is “active”. Only when the underlying allergy is no longer of concern is the statusCode set to “completed”. The effectiveTime reflects the time that the underlying allergy was felt to be a concern. The statusCode of the Allergy Concern Act is the definitive indication of the status of the concern, whereas the effectiveTime of the nested Allergy - Intolerance Observation is the definitive indication of whether or not the underlying allergy is resolved. The effectiveTime/low of the Allergy Concern Act asserts when the concern became active. This equates to the time the concern was authored in the patient’s chart. The effectiveTime/high asserts when the concern was completed (e.g., when the clinician deemed there is no longer any need to track the underlying condition).</p>			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 2 templates, Uses 2 templates			
Used by / Uses	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.62	Containment	 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	Uses	as	Name
2.16.840.1.113883.10.20.22.2.81	Containment	 BC CDA Author (Body)	DYNAMIC
2.16.840.1.113883.10.20.22.2.77	Containment	 BC CDA Allergy - Intolerance Observation (V2) (2.1)	DYNAMIC


Relationship					
Specialization: template 2.16.840.1.113883.10.20.22.2.61 (2015-08-01) ref ?					
Specialization: template 2.16.840.1.113883.10.12.301 CDA Act (2005-09-07) ref ad1bbr-					
Version: template 2.16.840.1.113883.10.20.22.2.61 (2013-01-31) ref ?					
Item	DT	Card	Conf	Description	Label
<code>cda:act</code>					(BCC ... tV3)
└ <code>@classCode</code>	cs	1 .. 1	F	ACT	CONF ... 7469
				SHALL contain exactly one [1..1] @classCode="ACT" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-7469).	
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN	CONF ... 7470
				SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-7470).	
└ <code>h17:templateId</code>	II	1 .. 1	M		(BCC ... tV3)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.61	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7471) such that it	CONF ... 7471
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.61	CONF ... 0489
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.30" (CONF:1198-10489).	
└ <code>@extension</code>	st	1 .. 1	F	2015-08-01	CONF ... 2543




Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32543).	
└ cda:id	II	1 ... *		SHALL contain at least one [1..*] id (CONF:1198-7472).	CONF ... 7472
└ cda:code	CD	1 ... 1	M	SHALL contain exactly one [1..1] code (CONF:1198-7477).	CONF ... 7477
└ @code	CONF	1 ... 1	F	CONC	
└ @codeSystem		1 ... 1	F	2.16.840.1.113883.5.6 (HL7ActClass)	
└ cda:statusCode	CS	1 ... 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1198-7485).	CONF ... 7485
└ cda:effectiveTime		1 ... 1	M	SHALL contain exactly one [1..1] effectiveTime (CONF:1198-7498).	CONF ... 7498
	Schematron assert	role	error		
		test		not(../cda:statusCode[@code='active']) or cda:low	
		Message		If statusCode/@code="active" Active, then effectiveTime *SHALL* contain [1..1] low	
	Schematron assert	role	error		
		test		not(../cda:statusCode[@code='completed']) or cda:high	
		Message		If statusCode/@code="completed" Completed, then effectiveTime *SHALL* contain [1..1] high	
└ cda:author		0 ... *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-31145). Contains 2.16.840.1.113883.10.20.22.2.81 BC CDA Author (Body) (DYNAMIC)	CONF ... 1145
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:entryRelationship		1 ... *	M	Contains 2.16.840.1.113883.10.20.22.2.77 BC CDA Allergy - Intolerance Observation (V2) (DYNAMIC)	CONF ... 7509

Item	DT	Card	Conf	Description	Label
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.77'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.57'] [@extension = '2014-06-09']]]					
L @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 7915
SHALL contain exactly one [1..1] @typeCode="SUBJ" Has subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-7915).					

3.2.12 BC CDA Author (Body) 2.16.840.1.113883.10.20.22.2.81 - 2019-02-25 18:57:32

Id	2.16.840.1.113883.10.20.22.2.81	Effective Date	2019-02-25 18:57:32																												
Status	 Draft	Version Label																													
Name	BCCDAAuthorBody	Display Name	BC CDA Author (Body)																												
Description	Template CDA Author (prototype, directly derived from POCD_RM000040 MIF)																														
Classification	CDA Entry Level Template																														
Open/Closed	Open (other than defined elements are allowed)																														
	Used by 0 transactions and 23 templates, Uses 2 templates																														
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.53</td> <td>Containment</td> <td> BC CDA Problem Observation (V3) (2.1)</td> <td>2019-03-15 13:27:10</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.49</td> <td></td> <td> BC CDA Complications DS Section (V3) (2.1)</td> <td>2019-03-26 10:19:55</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.54</td> <td></td> <td> BC CDA Problem Concern Act (V3) (2.1)</td> <td>2019-03-20 11:24:34</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.55</td> <td></td> <td> BC CDA Problem Section (entries optional) (V3) (2.1)</td> <td>2019-03-16 21:22:30</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.93</td> <td></td> <td> Hospital Discharge Diagnosis (V3) (2.1)</td> <td>2019-04-01 08:04:31</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.53	Containment	 BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10	2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34	2.16.840.1.113883.10.20.22.2.55		 BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30	2.16.840.1.113883.10.20.22.2.93		 Hospital Discharge Diagnosis (V3) (2.1)	2019-04-01 08:04:31		
Used by	as	Name	Version																												
2.16.840.1.113883.10.20.22.2.53	Containment	 BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10																												
2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55																												
2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51																												
2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34																												
2.16.840.1.113883.10.20.22.2.55		 BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30																												
2.16.840.1.113883.10.20.22.2.93		 Hospital Discharge Diagnosis (V3) (2.1)	2019-04-01 08:04:31																												

2.16.840.1.113883.10.20.22.2.24		 BC CDA Discharge Diagnosis Section (V3) (2.1)	2019-03-15 13:34:11
2.16.840.1.113883.10.20.22.2.61	Containment	 BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01
2.16.840.1.113883.10.20.22.2.62		 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08
2.16.840.1.113883.10.20.22.2.77	Containment	 BC CDA Allergy - Intolerance Observation (V2) (2.1)	2019-03-31 09:08:58
2.16.840.1.113883.10.20.22.2.79	Containment	 Advance Directive Organizer (V2) (2.1)	2019-03-31 01:57:11
2.16.840.1.113883.10.20.22.2.48		 Advance Directives Section (entries optional) (V3) (2.1)	2019-03-16 21:16:48
2.16.840.1.113883.10.20.22.2.83	Containment	 Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82		 Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11		 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.10.20.22.2.89		 Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43		 Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44		 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78		 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13
2.16.840.1.113883.10.20.22.2.95	Containment	 Result Organizer (V3) (2.1)	2019-04-03 23:40:21
2.16.840.1.113883.10.20.22.2.47		 BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12

2.16.840.1.113883.10.20.22.2.97	Containment	 BC CDA Result Observations (V3) (2.1)	2019-04-03 23:36:32
Uses	as	Name	Version
2.16.840.1.113883.3.51.60.1.5.2	Include	 BC CDA Person	DYNAMIC
2.16.840.1.113883.3.51.60.1.5.1	Include	 BC CDA Organization	DYNAMIC


Relationship

Adaptation: template 2.16.840.1.113883.10.12.318 *CDA Author (Body)* (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
@typeCode	cs	0 .. 1	F	AUT	
h17:time	TS	1 .. 1	M		(BCC...ody)
h17:assignedAuthor		1 .. 1	M		(BCC...ody)
└ @classCode	cs	1 .. 1	F	ASSIGNED	
└ h17:id		0 .. *			(BCC...ody)
└ h17:code	CE	0 .. 1			(BCC...ody)
	CONF			shall be drawn from concept domain "RoleCode"	
<i>Choice</i>		0 .. 1		Elements to choose from: <ul style="list-style-type: none"> h17:assignedPerson[@classCode = 'PSN'][@determinerCode = 'INSTANCE'] 	
└ h17:assignedPerson		0 .. 1			(BCC...ody)
<i>Included</i>				from 2.16.840.1.113883.3.51.60.1.5.2 <i>BC CDA Person</i> (DYNAMIC)	
└ @classCode	cs	1 .. 1	F	PSN	CONF...0519

Item	DT	Card	Conf	Description	Label
└ @determinerCode	cs	1 .. 1	F	INSTANCE	CONF...0519
└ h17:name	PN.CA	1 .. *	M		CONF...0100
	Constraint	assignedEntity/assignedPerson.name element SHALL conform to the constraints in the common section on names			
└ h17:representedOrganization		0 .. 1			(BCC...ody)
<i>Included</i>				from 2.16.840.1.113883.3.51.60.1.5.1 BC CDA Organization (DYNAMIC)	
└ @classCode	cs	1 .. 1	F	ORG	CONF...0533
└ @determinerCode	cs	1 .. 1	F	INSTANCE	
└ h17:id	II	1 .. *	M		(BCC...ody)
└ h17:name	ON	1 .. 1	M		CONF...0534

3.2.13  BC CDA Complications DS Section (V3) 2.16.840.1.113883.10.20.22.2.49 - 2019-03-26 10:19:55 (2.1)

Id	2.16.840.1.113883.10.20.22.2.49	Effective Date	2019-03-26 10:19:55
Status	 Draft	Version Label	2.1
Name	BCCDAComplicationsDSSectionV3	Display Name	BC CDA Complications DS Section (V3)
Description	This section contains problems that occurred during or around the time of a procedure. The complications may be known risks or unanticipated problems.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.49		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by 0 transactions and 1 template, Uses 1 template

Used by	as	Name	Version
2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51

Uses	as	Name	Version
2.16.840.1.113883.10.20.22.2.53	Containment	BC CDA Problem Observation (V3) (2.1)	DYNAMIC

Relationship

Adaptation: template 2.16.840.1.113883.10.20.22.2.49 (2017-03-29 12:32:13) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.20.22.2.37 *Complications Section (V3)* (2015-08-01) [ref ccda-](#)


Specialization: template 2.16.840.1.113883.10.12.201 *CDA Section* (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.49 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
cda:section					(BCC ... nV3)
└ h17:templateId	II	1 .. 1	M		(BCC ... nV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.49	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-8174) such that it	CONF ... 8174
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.49	CONF ... 0384
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.37" (CONF:1198-10384).	
└ @extension	st	1 .. 1	F	2015-08-01	CONF ... 2538

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32538).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15453).	CONF ... 5453
└ @code	CONF	1 .. 1	F	55109-3	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-8176).	CONF ... 8176
└ cda:text	SD.TEXT	1 .. 1	M	SHALL contain exactly one [1..1] text (CONF:1198-8177).	CONF ... 8177
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.2.53 BC CDA Problem Observation (V3) (DYNAMIC)	CONF ... 8795
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.53'] and hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.53'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.53'] [@extension = '2015-08-01']]]					

3.2.14 BC CDA Discharge Diagnosis Section (V3) 2.16.840.1.113883.10.20.22.2.24 - 2019-03-15 13:34:11 (2.1)

Id	2.16.840.1.113883.10.20.22.2.24	Effective Date	2019-03-15 13:34:11
Status	 Draft	Version Label	2.1
Name	BCCDADischargeDiagnosisSectionV3	Display Name	BC CDA Discharge Diagnosis Section (V3)
Description			
This template represents problems or diagnoses present at the time of discharge which occurred during the hospitalization or need to be monitored after hospitalization. This section includes an optional entry to record patient conditions.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.24		
Classification	CDA Section Level Template		




Open/Closed	Open (other than defined elements are allowed)								
	Used by 0 transactions and 1 template, Uses 1 template								
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td>Containment</td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	Used by	as	Name	Version					
2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51						
<table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.93</td> <td>Containment</td> <td> Hospital Discharge Diagnosis (V3) (2.1)</td> <td>DYNAMIC</td> </tr> </tbody> </table>	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.2.93	Containment	Hospital Discharge Diagnosis (V3) (2.1)	DYNAMIC	
Uses	as	Name	Version						
2.16.840.1.113883.10.20.22.2.93	Containment	Hospital Discharge Diagnosis (V3) (2.1)	DYNAMIC						
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.24 <i>Discharge Diagnosis Section (V3)</i> (2015-08-01) ref ccda-								
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-								
	Version: template 2.16.840.1.113883.10.20.22.2.24 <i>Hospital Discharge Diagnosis Section</i> (2013-01-31) ref ccda-								

Item	DT	Card	Conf	Description	Label
cda:section					(BCC ... nV3)
└ h17:templateId	II	1 .. 1	M		(BCC ... nV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.24	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7979) such that it	CONF ... 7979
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.24	CONF ... 0394
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.24" (CONF:1198-10394).	CONF ... 2549
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32549).	

Item	DT	Card	Conf	Description	Label
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15355).	CONF ... 5355
└ @code	CONF	1 .. 1	F	11535-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:translation		1 .. 1	M	This code SHALL contain exactly one [1..1] translation (CONF:1198-32834) such that it	CONF ... 2834
└ @code		1 .. 1	F	78375-3	CONF ... 2835
└ @codeSystem		1 .. 1	F	SHALL contain exactly one [1..1] @code="78375-3" Discharge Diagnosis (CONF:1198-32835). 2.16.840.1.113883.6.1	CONF ... 2836
└ @code	CONF	1 .. 1	F	SHALL contain exactly one [1..1] @codeSystem="2.16.840.1.113883.6.1" (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1) (CONF:1198-32836). 78375-3	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7981).	CONF ... 7981
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7982).	CONF ... 7982
└ cda:entry		0 .. 1	R	Contains 2.16.840.1.113883.10.20.22.2.93 <i>Hospital Discharge Diagnosis (V3)</i> (DYNAMIC)	CONF ... 7983

Item	DT	Card	Conf	Description	Label
				where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.93'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.93'] [@extension = '2015-08-01']]]	


3.2.15  BC CDA Discharge Medications Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.11 - 2019-03-15 14:34:42 (2.1)

Id	2.16.840.1.113883.10.20.22.2.11	Effective Date	2019-03-15 14:34:42		
Status	 Draft	Version Label	2.1		
Name	BCCDADischargeMedicationsSectionentriesoptionalV3	Display Name	BC CDA Discharge Medications Section (entries optional) (V3)		
Description					
This section contains the medications the patient is intended to take or stop after discharge. Current, active medications must be listed. The section may also include a patient's prescription history and indicate the source of the medication list.					
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.11				
Classification	CDA Section Level Template				
Open/Closed	Open (other than defined elements are allowed)				
Used by 0 transactions and 1 template, Uses 1 template					
Used by / Uses	Used by	as	Name		
	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51		
Used by / Uses	Uses	as	Name		
	2.16.840.1.113883.10.20.22.2.82	Containment	 Discharge Medication (V2) (2.1) DYNAMIC		
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.11 <i>Discharge Medications Section (entries optional) (V3)</i> (2015-08-01) ref ccda-				
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-				
	Version: template 2.16.840.1.113883.10.20.22.2.11 <i>Hospital Discharge Medications Section (entries optional)</i> (2013-01-31) ref ccda-				
Item	DT	Card	Conf	Description	Label
cda:section					(BCC ... IV3)

Item	DT	Card	Conf	Description	Label
└ h17:templateId	II	1 .. 1	M		(BCC ... IV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.11	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7816) such that it	CONF ... 7816
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.11	CONF ... 0396
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.11" (CONF:1198-10396).	CONF ... 2561
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15359).	CONF ... 5359
└ @code	CONF	1 .. 1	F	10183-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:translation		1 .. 1	M	This code SHALL contain exactly one [1..1] translation (CONF:1198-32854) such that it	CONF ... 2854
└ @code		1 .. 1	F	75311-1	CONF ... 2855
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 SHALL contain exactly one [1..1] @code="75311-1" Discharge medications (CONF:1198-32855).	CONF ... 2856

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @codeSystem="2.16.840.1.113883.6.1" (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1) (CONF:1198-32856).	
└ @code	CONF	1 .. 1	F	75311-1	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7818).	CONF ... 7818
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7819).	CONF ... 7819
└ cda:entry		0 .. *	R	Contains 2.16.840.1.113883.10.20.22.2.82 <i>Discharge Medication (V2)</i> (DYNAMIC)	CONF ... 7820
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.82']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.82'] [@extension = '2014-06-09']]					

3.2.16 BC CDA Problem Concern Act (V3) 2.16.840.1.113883.10.20.22.2.54 - 2019-03-20 11:24:34 (2.1)

Id	2.16.840.1.113883.10.20.22.2.54	Effective Date	2019-03-20 11:24:34
Status	 Draft	Version Label	2.1
Name	BCCDAProblemConcernActV3	Display Name	BC CDA Problem Concern Act (V3)

Description

This template reflects an ongoing concern on behalf of the provider that placed the concern on a patient’s problem list. So long as the underlying condition is of concern to the provider (i.e., as long as the condition, whether active or resolved, is of ongoing concern and interest to the provider), the statusCode is “active”. Only when the underlying condition is no longer of concern is the statusCode set to “completed”. The effectiveTime reflects the time that the underlying condition was felt to be a concern; it may or may not correspond to the effectiveTime of the condition (e.g., even five years later, the clinician may remain concerned about a prior heart attack). The statusCode of the Problem Concern Act is the definitive indication of the status of the concern, whereas the effectiveTime of the nested Problem Observation is the definitive indication of whether or not the underlying condition is resolved. The effectiveTime/low of the Problem Concern Act asserts when the concern became active. This equates to the time the concern was authored in the patient's chart. The effectiveTime/high asserts when the concern was completed (e.g., when the clinician deemed there is no longer any need to track the underlying condition). A Problem Concern Act can contain many Problem Observations (templateId 2.16.840.1.113883.10.20.22.4.4). Each Problem Observation is a discrete observation of a condition, and therefore will have a statusCode of “completed”. The many Problem Observations nested under a Problem Concern Act reflect the change in the clinical understanding of a condition over time. For instance, a Concern may initially contain a

Problem Observation of “chest pain”: - Problem Concern 1 --- Problem Observation: Chest Pain Later, a new Problem Observation of “esophagitis” will be added, reflecting a better understanding of the nature of the chest pain. The later problem observation will have a more recent author time stamp. - Problem Concern 1 --- Problem Observation (author/time Jan 3, 2012): Chest Pain --- Problem Observation (author/time Jan 6, 2012): Esophagitis Many systems display the nested Problem Observation with the most recent author time stamp, and provide a mechanism for viewing prior observations.


Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 2 templates, Uses 2 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.55	Containment	BC CDA Problem Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	Uses	as	Name
2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)	
2.16.840.1.113883.10.20.22.2.53	Containment	BC CDA Problem Observation (V3) (2.1)	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.54 (2015-08-01) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.301 CDA Act (2005-09-07) ref ad1bbr-		
	Version: template 2.16.840.1.113883.10.20.22.2.54 (2013-01-31) ref ?		

Item	DT	Card	Conf	Description	Label
<code>cda:act</code>					(BCC ... tv3)
└ <code>@classCode</code>	cs	1 .. 1	F	ACT	CONF ... 9024
				SHALL contain exactly one [1..1] @classCode="ACT" Act (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-9024).	
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN	CONF ... 9025

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-9025).	
└ h17:templateId	II	1 .. 1	M		(BCC ... tV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.54	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-16772) such that it	CONF ... 6772
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.54	CONF ... 6773
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.3" (CONF:1198-16773).	CONF ... 2509
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1198-9026).	CONF ... 9026
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-9027).	CONF ... 9027
└ @code		1 .. 1	F	CONC	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.5.6 (HL7ActClass)	
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1198-9029).	CONF ... 9029

Item	DT	Card	Conf	Description	Label
└ cda:effectiveTime		1 .. 1	M	SHALL contain exactly one [1..1] effectiveTime (CONF:1198-9030).	CONF ... 9030
└ cda:low		1 .. 1	R	This effectiveTime SHALL contain exactly one [1..1] low (CONF:1198-9032).	CONF ... 9032
└ cda:high		0 .. 1	R	This effectiveTime MAY contain zero or one [0..1] high (CONF:1198-9033).	CONF ... 9033
└ cda:author		0 .. 1	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-31146). Contains 2.16.840.1.113883.10.20.22.2.81 BC CDA Author (Body) (DYNAMIC)	CONF ... 1146
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:entryRelationship		1 .. *	M	Contains 2.16.840.1.113883.10.20.22.2.53 BC CDA Problem Observation (V3) (DYNAMIC)	CONF ... 9034
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.53']] and hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.53']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.53']] [@extension = '2015-08-01']]					
└ @typeCode	cs	1 .. 1	F	SUBJ SHALL contain exactly one [1..1] @typeCode="SUBJ" Has subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-9035).	CONF ... 9035

3.2.17  BC CDA Problem Observation (V3) 2.16.840.1.113883.10.20.22.2.53 - 2019-03-15 13:27:10 (2.1)

Id	2.16.840.1.113883.10.20.22.2.53	Effective Date	2019-03-15 13:27:10
Status	 Draft	Version Label	2.1
Name	BCCDAProblemObservationV3	Display Name	BC CDA Problem Observation (V3)
Description			

This template reflects a discrete observation about a patient's problem. Because it is a discrete observation, it will have a statusCode of "completed". The effectiveTime, also referred to as the "biologically relevant time" is the time at which the observation holds for the patient. For a provider seeing a patient in the clinic today, observing a history of heart attack that occurred five years ago, the effectiveTime is five years ago. The effectiveTime of the Problem Observation is the definitive indication of whether or not the underlying condition is resolved. If the problem is known to be resolved, then an effectiveTime/high would be present. If the date of resolution is not known, then effectiveTime/high will be present with a nullFlavor of "UNK".

Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.53		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 6 templates, Uses 4 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.49	Containment	BC CDA Complications DS Section (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.54	Containment	BC CDA Problem Concern Act (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.55		BC CDA Problem Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.93	Containment	Hospital Discharge Diagnosis (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.24		BC CDA Discharge Diagnosis Section (V3) (2.1)
	Uses	as	Name
	2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)
2.16.840.1.113883.10.20.22.2.63	Containment	Age Observation (2.1)	
2.16.840.1.113883.10.20.22.2.75	Containment	Prognosis Observation (2.1)	
2.16.840.1.113883.10.20.22.2.98	Containment	Principle Diagnosis (2.1)	
Relationship	Adaptation: template 2.16.840.1.113883.10.20.22.2.53 (2019-03-09 13:22:49) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) ref ad1bbr-		

Version: template 2.16.840.1.113883.10.20.22.2.53 (2013-01-31) [ref](#) [?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(BCC ... nV3)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-9041).	CONF ... 9041
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-9042).	CONF ... 9042
└ <code>@negationInd</code>	bl	0 .. 1		MAY contain zero or one [0..1] <code>@negationInd</code> (CONF:1198-10139).	CONF ... 0139
└ <code>h17:templateId</code>	II	1 .. 1	M		(BCC ... nV3)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.53	
└ <code>h17:templateId</code>	II	1 .. 1	M		(BCC ... nV3)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.53	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1198-14926) such that it	CONF ... 4926
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.53	CONF ... 4927





Item	DT	Card	Conf	Description	Label
L @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.4" (CONF:1198-14927). 2015-08-01	CONF ... 2508
L cda:id	II	1 .. *		SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32508). SHALL contain at least one [1..*] id (CONF:1198-9043).	CONF ... 9043
L cda:code	CD	1 .. 1		SHOULD contain exactly one [1..1] code, which SHOULD be selected from ValueSet Problem Type urn:oid:2.16.840.1.113883.3.88.12.3221.7.2 DYNAMIC (CONF:1198-9045) or MAY be selected from Code System ICD-10 urn:oid:2.16.840.1.113883.6.3 or MAY be selected from a value set defined by the local jurisdiction	CONF ... 9045
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.2 <i>Problem Type</i> (2012-06-01)	
L cda:translation		1 .. *	M	This code SHALL contain at least one [1..*] translation, which SHOULD be selected from ValueSet Problem Type urn:oid:2.16.840.1.113883.3.88.12.3221.7.2 2014-09-02 (CONF:1198-32848).	CONF ... 2848
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.2 <i>Problem Type</i> (2014-09-02)	
L cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1198-9049).	CONF ... 9049
L @code	CONF	1 .. 1	F	completed	
L cda:effectiveTime	IVL_TS	1 .. 1	M	SHALL contain exactly one [1..1] effectiveTime (CONF:1198-9050).	CONF ... 9050

Item	DT	Card	Conf	Description	Label
				If the problem is known to be resolved, but the date of resolution is not known, then the high element SHALL be present, and the nullFlavor attribute SHALL be set to 'UNK'. Therefore, the existence of an high element within a problem does indicate that the problem has been resolved.	
└ cda:low		1 .. 1	R	This effectiveTime SHALL contain exactly one [1..1] low (CONF:1198-15603). The effectiveTime/low (a.k.a. "onset date") asserts when the condition became biologically active.	CONF ... 5603
└ cda:high		0 .. 1	R	This effectiveTime MAY contain zero or one [0..1] high (CONF:1198-15604). The effectiveTime/high (a.k.a. "resolution date") asserts when the condition became biologically resolved.	CONF ... 5604
└ cda:value	CD	1 .. 1	M		CONF ... 9058
└ @code		0 .. 1		This value MAY contain zero or one [0..1] @code (CONF:1198-31871).	CONF ... 1871
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.4 Problem (DYNAMIC)	
└ cda:qualifier		0 .. *		This value MAY contain zero or more [0..*] qualifier (CONF:1198-31870). The observation/value and all the qualifiers together (often referred to as a post-coordinated expression) make up one concept. Qualifiers constrain the meaning of the primary code, and cannot negate it or change its meaning. Qualifiers can only be used according to well-defined rules of post-coordination and only if the underlying code system defines the use of such qualifiers or if there is a third code system that specifies how other code systems may be combined. For example, SNOMED CT allows constructing concepts as a combination of multiple codes. SNOMED CT defines a concept "pneumonia (disorder)" (233604007) an attribute "finding site" (363698007) and another concept "left lower lobe of lung (body structure)" (41224006). SNOMED CT allows one to combine these codes in a code phrase, as shown in the sample XML.	CONF ... 1870

Item	DT	Card	Conf	Description	Label
└ cda:translation		0 ... *		This value MAY contain zero or more [0..*] translation (CONF:1198-16749) such that it	CONF ... 6749
└ @code		0 ... 1		MAY contain zero or one [0..1] @code (CodeSystem: ICD10CM urn:oid:2.16.840.1.113883.6.90 STATIC) (CONF:1198-16750).	CONF ... 6750
└ cda:author		0 ... *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-31147). Contains 2.16.840.1.113883.10.20.22.2.81 <i>BC CDA Author (Body)</i> (DYNAMIC)	CONF ... 1147
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.63 <i>Age Observation</i> (DYNAMIC)	CONF ... 9059
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.63']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.63']]					
└ @typeCode	cs	1 ... 1	F	SUBJ	CONF ... 9060
				SHALL contain exactly one [1..1] @typeCode="SUBJ" Has subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-9060).	
└ @inversionInd	bl	1 ... 1	F	true	CONF ... 9069
				SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1198-9069).	
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.75 <i>Prognosis Observation</i> (DYNAMIC)	CONF ... 9951
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.75']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.75']]					
└ @typeCode	cs	1 ... 1	F	REFR	CONF ... 1531
				SHALL contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-31531).	

Item	DT	Card	Conf	Description	Label
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.98 <i>Principle Diagnosis</i> (DYNAMIC)	CONF ... 9951
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.98']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.98']]					
└ @typeCode	cs	1 .. 1	F	REFR SHALL contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-31531).	CONF ... 1531


3.2.18 BC CDA Problem Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.55 - 2019-03-16 21:22:30 (2.1)

Id	2.16.840.1.113883.10.20.22.2.55	Effective Date	2019-03-16 21:22:30
Status	 Draft	Version Label	2.1
Name	BCCDAProblemSectionentriesoptionalV3	Display Name	BC CDA Problem Section (entries optional) (V3)
Description			
This section lists and describes all relevant clinical problems at the time the document is generated. At a minimum, all pertinent current and historical problems should be listed. Overall health status may be represented in this section.			
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 1 template, Uses 2 templates			
Used by / Uses	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	Version	2019-03-19 14:15:51	
Uses	as	Name	Version
2.16.840.1.113883.10.20.22.2.54	Containment	 BC CDA Problem Concern Act (V3) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.94	Containment	 Health Status Observation (V2) (2.1)	DYNAMIC

Relationship		Specialization: template 2.16.840.1.113883.10.20.22.2.55 (2015-08-01) ref ?			
		Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-			
		Version: template 2.16.840.1.113883.10.20.22.2.55 (2013-01-31) ref ?			
Item	DT	Card	Conf	Description	Label
cda:section					(BCC ... IV3)
└ h17:templateId	II	1 .. 1	M		(BCC ... IV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.55	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7877) such that it	CONF ... 7877
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.55	CONF ... 0440
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.5" (CONF:1198-10440).	CONF ... 2511
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15407).	CONF ... 5407
└ @code		1 .. 1	F	11450-4	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ cda:title	ST	1 ... 1		SHALL contain exactly one [1..1] title (CONF:1198-7879).	CONF ... 7879
└ cda:text	SD.TEXT	1 ... 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7880).	CONF ... 7880
└ cda:entry		0 ... *	R	Contains 2.16.840.1.113883.10.20.22.2.54 BC CDA Problem Concern Act (V3) (DYNAMIC)	CONF ... 7881
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.54'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.54'] [@extension = '2015-08-01']]]					
└ cda:entry		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.94 Health Status Observation (V2) (DYNAMIC)	CONF ... 0481
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.94'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.94'] [@extension = '2014-06-09']]]					

3.2.19 BC CDA Result Observations (V3) 2.16.840.1.113883.10.20.22.2.97 - 2019-04-03 23:36:32 (2.1)

Id	2.16.840.1.113883.10.20.22.2.97	Effective Date	2019-04-03 23:36:32
Status	 Draft	Version Label	2.1
Name	BCCDAResultObservationsV3	Display Name	BC CDA Result Observations (V3)
Description			
This template represents the results of a laboratory, radiology, or other study performed on a patient. The result observation includes a statusCode to allow recording the status of an observation. "Pending" results (e.g., a test has been run but results have not been reported yet) should be represented as "active" ActStatus.			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 3 templates, Uses 1 template		
	Used by	as	Name
			Version

	2.16.840.1.113883.10.20.22.2.95	Containment		Result Organizer (V3) (2.1)	2019-04-03 23:40:21
	2.16.840.1.113883.10.20.22.2.47			BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12
	2.16.840.1.113883.3.51.60.2.4.1			BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Uses	as	Name			Version
	2.16.840.1.113883.10.20.22.2.81	Containment		BC CDA Author (Body)	DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.97 (2019-03-16 19:49:35) ref ?				
	Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) ref ad1bbr-				
	Version: template 2.16.840.1.113883.10.20.22.2.97 (2013-01-31) ref ?				
Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(BCC ... sV3)
└ <code>@classCode</code>	cs	1 ... 1	F	OBS SHALL contain exactly one [1..1] @classCode="OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-7130).	CONF ... 7130
└ <code>@moodCode</code>	cs	1 ... 1	F	EVN SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-7131).	CONF ... 7131
└ <code>h17:templateId</code>	II	1 ... 1	M		(BCC ... sV3)
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.97	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7136) such that it	CONF ... 7136
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.97	CONF ... 9138
└ @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.2" (CONF:1198-9138). 2015-08-01	CONF ... 2575
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32575).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1198-7137).	CONF ... 7137
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code, which SHOULD be selected from CodeSystem LOINC (urn:oid:2.16.840.1.113883.6.1) (CONF:1198-7133).	CONF ... 7133
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1198-7134).	CONF ... 7134
└ cda:effectiveTime	IVL_TS	1 .. 1		SHALL contain exactly one [1..1] effectiveTime (CONF:1198-7140).	CONF ... 7140
└ cda:value		1 .. 1	M	SHALL contain exactly one [1..1] value (CONF:1198-7143). A coded or physical quantity value *MAY* contain zero or more [0..*] translations, which can be used to represent the original results as output by the lab.	CONF ... 7143
	Constraint	If Observation/value is a physical quantity (*xsi:type*="PQ"), the unit of measure *SHALL* be selected from ValueSet UnitsOfMeasureCaseSensitive 2.16.840.1.113883.1.11.12839 *DYNAMIC*			
	Schematron assert	role	● error		
		test	([@xsi:type='CD'][@codeSystem='2.16.840.1.113883.6.96']) or not([@xsi:type='CD'])		

Item	DT	Card	Conf	Description	Label
		Message		If Observation/value is a CD (*xsi:type="CD") the value SHOULD be SNOMED-CT	
└ cda:interpretationCode		0 ... *	R	SHOULD contain zero or more [0..*] interpretationCode (CONF:1198-7147).	CONF ... 7147
└ @code		1 ... 1	R	The interpretationCode, if present, SHALL contain exactly one [1..1] @code, which SHALL be selected from ValueSet Observation Interpretation (HL7) urn:oid:2.16.840.1.113883.1.11.78 STATIC (CONF:1198-32476).	CONF ... 2476
└ cda:methodCode	CE	0 ... 1		MAY contain zero or one [0..1] methodCode (CONF:1198-7148).	CONF ... 7148
└ cda:targetSiteCode	CD	0 ... 1		MAY contain zero or one [0..1] targetSiteCode (CONF:1198-7153).	CONF ... 7153
└ cda:author		0 ... *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-7149). Contains 2.16.840.1.113883.10.20.22.2.81 BC CDA Author (Body) (DYNAMIC)	CONF ... 7149
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:referenceRange		0 ... *	R	SHOULD contain zero or more [0..*] referenceRange (CONF:1198-7150).	CONF ... 7150
└ cda:observationRange		1 ... 1	M	The referenceRange, if present, SHALL contain exactly one [1..1] observationRange (CONF:1198-7151).	CONF ... 7151
└ cda:code	CD		NP	This observationRange SHALL NOT contain [0..0] code (CONF:1198-7152).	CONF ... 7152
└ cda:value		1 ... 1	R	This observationRange SHALL contain exactly one [1..1] value (CONF:1198-32175).	CONF ... 2175







3.2.20  BC CDA Results Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.47 - 2019-03-16 19:55:12 (2.1)

Id	2.16.840.1.113883.10.20.22.2.47	Effective Date	2019-03-16 19:55:12
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Status	 Draft	Version Label	2.1
Name	BCCDAResultsSectionentriesoptionalV3	Display Name	BC CDA Results Section (entries optional) (V3)

Description























This section contains the results of observations generated by laboratories, imaging and other procedures. The scope includes observations of hematology, chemistry, serology, virology, toxicology, microbiology, plain x-ray, ultrasound, CT, MRI, angiography, echocardiography, nuclear medicine, pathology, and procedure observations. This section often includes notable results such as abnormal values or relevant trends. It can contain all results for the period of time being documented. Laboratory results are typically generated by laboratories providing analytic services in areas such as chemistry, hematology, serology, histology, cytology, anatomic pathology, microbiology, and/or virology. These observations are based on analysis of specimens obtained from the patient and submitted to the laboratory. Imaging results are typically generated by a clinician reviewing the output of an imaging procedure, such as where a cardiologist reports the left ventricular ejection fraction based on the review of a cardiac echocardiogram. Procedure results are typically generated by a clinician to provide more granular information about component observations made during a procedure, such as where a gastroenterologist reports the size of a polyp observed during a colonoscopy.

Classification	CDA Section Level Template																
Open/Closed	Open (other than defined elements are allowed)																
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template																
	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td>Containment</td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.95</td> <td>Containment</td> <td> Result Organizer (V3) (2.1)</td> <td>DYNAMIC</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.2.95	Containment	 Result Organizer (V3) (2.1)	DYNAMIC
Used by	as	Name	Version														
2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51														
Uses	as	Name	Version														
2.16.840.1.113883.10.20.22.2.95	Containment	 Result Organizer (V3) (2.1)	DYNAMIC														
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.47 (2015-08-01) ref ? Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr- Version: template 2.16.840.1.113883.10.20.22.2.47 (2013-01-31) ref ?																

Item	DT	Card	Conf	Description	Label
cda:section					(BCC ... IV3)
└ h17:templateId	II	1 ... 1	M		(BCC ... IV3)
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.47	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7116) such that it	CONF ... 7116
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.47	CONF ... 9136
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.3" (CONF:1198-9136). SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32591).	CONF ... 2591
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15431).	CONF ... 5431
└ @code	CONF	1 .. 1	F	30954-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-8891).	CONF ... 8891
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7118).	CONF ... 7118
└ cda:entry		0 .. *	R	Contains 2.16.840.1.113883.10.20.22.2.95 <i>Result Organizer (V3)</i> (DYNAMIC)	CONF ... 7119
where [cda:organizer [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.95']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.95']] [@extension = '2015-08-01']]]					

3.2.21  BC CDA Person 2.16.840.1.113883.3.51.60.1.5.2 - 2016-04-01 08:37:50

Id	2.16.840.1.113883.3.51.60.1.5.2	Effective Date	2016-04-01 08:37:50
Status	 Draft	Version Label	
Name	BCDAPerson	Display Name	BC CDA Person
Description	Template CDA Person (prototype, directly derived from POCD_RM000040 MIF)		
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 25 templates, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.81	Include	 BC CDA Author (Body)
	2.16.840.1.113883.10.20.22.2.53		 BC CDA Problem Observation (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.55		 BC CDA Problem Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.93		 Hospital Discharge Diagnosis (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.24		 BC CDA Discharge Diagnosis Section (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.61		 BC CDA Allergy Concern Act (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.62		 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)
2.16.840.1.113883.10.20.22.2.77		 BC CDA Allergy - Intolerance Observation (V2) (2.1)	
			Version
			2019-02-25 18:57:32
			2019-03-15 13:27:10
			2019-03-26 10:19:55
			2019-03-19 14:15:51
			2019-03-20 11:24:34
			2019-03-16 21:22:30
			2019-04-01 08:04:31
			2019-03-15 13:34:11
			2019-03-15 13:09:01
			2019-03-15 13:13:08
			2019-03-31 09:08:58





























2.16.840.1.113883.10.20.22.2.79		Advance Directive Organizer (V2) (2.1)	2019-03-31 01:57:11
2.16.840.1.113883.10.20.22.2.48		Advance Directives Section (entries optional) (V3) (2.1)	2019-03-16 21:16:48
2.16.840.1.113883.10.20.22.2.83		Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82		Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11		BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.10.20.22.2.89		Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43		Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44		BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90		Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78		Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13
2.16.840.1.113883.10.20.22.2.95		Result Organizer (V3) (2.1)	2019-04-03 23:40:21
2.16.840.1.113883.10.20.22.2.47		BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12
2.16.840.1.113883.10.20.22.2.97		BC CDA Result Observations (V3) (2.1)	2019-04-03 23:36:32
2.16.840.1.113883.3.51.60.1.9.2	Containment	BC CDA Ordering Provider	2016-03-27 09:01:10

Relationship Specialization: template 2.16.840.1.113883.10.12.152 CDA Person (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
@classCode	cs	1 .. 1	F	PSN	CONF ... 0519

Item	DT	Card	Conf	Description	Label
@determinerCode	cs	1 .. 1	F	INSTANCE	CONF ... 0519
h17:name	PN.CA	1 .. *	M		CONF ... 0100
	Constraint	assignedEntity/assignedPerson.name element SHALL conform to the constraints in the common section on names			

3.2.22  BC CDA Organization 2.16.840.1.113883.3.51.60.1.5.1 - 2016-04-03 01:53:40

Id	2.16.840.1.113883.3.51.60.1.5.1	Effective Date	2016-04-03 01:53:40																								
Status	 Draft	Version Label																									
Name	CDAOrganization	Display Name	BC CDA Organization																								
Description	Template CDA Organization (prototype, directly derived from POCD_RM000040 MIF)																										
Classification	CDA Header Level Template																										
Open/Closed	Open (other than defined elements are allowed)																										
	Used by 0 transactions and 24 templates, Uses 0 templates																										
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.81</td> <td>Include</td> <td> BC CDA Author (Body)</td> <td>2019-02-25 18:57:32</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.53</td> <td></td> <td> BC CDA Problem Observation (V3) (2.1)</td> <td>2019-03-15 13:27:10</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.49</td> <td></td> <td> BC CDA Complications DS Section (V3) (2.1)</td> <td>2019-03-26 10:19:55</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.54</td> <td></td> <td> BC CDA Problem Concern Act (V3) (2.1)</td> <td>2019-03-20 11:24:34</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.81	Include	 BC CDA Author (Body)	2019-02-25 18:57:32	2.16.840.1.113883.10.20.22.2.53		 BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10	2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34		
Used by	as	Name	Version																								
2.16.840.1.113883.10.20.22.2.81	Include	 BC CDA Author (Body)	2019-02-25 18:57:32																								
2.16.840.1.113883.10.20.22.2.53		 BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10																								
2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55																								
2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51																								
2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34																								

2.16.840.1.113883.10.20.22.2.55 	 BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30
2.16.840.1.113883.10.20.22.2.93 	 Hospital Discharge Diagnosis (V3) (2.1)	2019-04-01 08:04:31
2.16.840.1.113883.10.20.22.2.24 	 BC CDA Discharge Diagnosis Section (V3) (2.1)	2019-03-15 13:34:11
2.16.840.1.113883.10.20.22.2.61 	 BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01
2.16.840.1.113883.10.20.22.2.62 	 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08
2.16.840.1.113883.10.20.22.2.77 	 BC CDA Allergy - Intolerance Observation (V2) (2.1)	2019-03-31 09:08:58
2.16.840.1.113883.10.20.22.2.79 	 Advance Directive Organizer (V2) (2.1)	2019-03-31 01:57:11
2.16.840.1.113883.10.20.22.2.48 	 Advance Directives Section (entries optional) (V3) (2.1)	2019-03-16 21:16:48
2.16.840.1.113883.10.20.22.2.83 	 Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82 	 Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11 	 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.10.20.22.2.89 	 Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43 	 Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44 	 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90 	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78 	 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13



2.16.840.1.113883.10.20.22.2.95	Result Organizer (V3) (2.1)	2019-04-03 23:40:21
2.16.840.1.113883.10.20.22.2.47	BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12
2.16.840.1.113883.10.20.22.2.97	BC CDA Result Observations (V3) (2.1)	2019-04-03 23:36:32

Relationship Specialization: template 2.16.840.1.113883.10.12.151 CDA Organization (2005-09-07) ref ad1bbr-

Item	DT	Card	Conf	Description	Label
@classCode	cs	1 ... 1	F	ORG	CONF ... 0533
@determinerCode	cs	1 ... 1	F	INSTANCE	
h17:id	II	1 ... *	M		(CDA ...ion)
h17:name	ON	1 ... 1	M		CONF ... 0534

3.2.23 BC CDA Ordering Provider 2.16.840.1.113883.3.51.60.1.9.2 - 2016-03-27 09:01:10

Id	2.16.840.1.113883.3.51.60.1.9.2	Effective Date	2016-03-27 09:01:10
Status	Draft	Version Label	
Name	CDAparticipant	Display Name	BC CDA Ordering Provider
Description	Template CDA participant (prototype, directly derived from POCD_RM000040 MIF) used for lab tests for the ordering provider as well as for medical imaging. Note the constraint on the typeCode=REF		
Classification	CDA Header Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template		



Used by	as	Name	Version
2.16.840.1.113883.3.51.60.2.4.1	Include	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Uses	as	Name	Version
2.16.840.1.113883.3.51.60.1.5.2	Containment	 BC CDA Person	DYNAMIC

Relationship Specialization: template 2.16.840.1.113883.10.12.108 *CDA participant* (2005-09-07) [ref ad1bbr-](#)

Item	DT	Card	Conf	Description	Label
h17:participant		0 ... *			CONF-8504
└ @typeCode	cs	1 ... 1	F	REF	CONF...R-48
└ @contextControlCode	cs	1 ... 1	F	OP	CONF-8505
└ h17:associatedEntity		1 ... 1	M		CONF-8507
└ @classCode	cs	1 ... 1	F	PROV	CONF-8507
└ h17:id	II	1 ... 2	R		CONF-BC0097, CONF-BC0098
	Constraint	If the participant is a provider, the id elements SHALL conform to section 4.2.1.3. If the participant is a not a Provider, associatedEntity/id.extension MAY be a locally assigned identifier			
└ h17:code	CE	0 ... 1			CONF-8507
└ @codeSystem	CONF	0 ... 1	F	2.16.840.1.113883.5.111 (Role Code)	

Item	DT	Card	Conf	Description	Label
└ h17:addr	AD.CA	0 ... *			CONF...0101
└ h17:telecom	TEL.CA.PHONE	0 ... *			CONF...0102
└ h17:associatedPerson		1 ... 1	M	Contains 2.16.840.1.113883.3.51.60.1.5.2 BC CDA Person (DYNAMIC)	CONF-8508
where [not(@nullFlavor)] [@classCode = 'PSN'] [@determinerCode = 'INSTANCE']					


3.2.24 Chief Complaint Section 2.16.840.1.113883.10.20.22.2.45 - 2019-03-16 08:58:47 (2.1)

Id	2.16.840.1.113883.10.20.22.2.45	Effective Date	2019-03-16 08:58:47
Status	 Draft	Version Label	2.1
Name	ChiefComplaintSection	Display Name	Chief Complaint Section
Description	This section records the patient's chief complaint (the patient's own description).		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1 Containment		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.45 (2015-08-13) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-		

Item	DT	Card	Conf	Description	Label
cda:section					(Chi... ion)

Item	DT	Card	Conf	Description	Label
└ h17:templateId	II	1 .. 1	M		(Chi... ion)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.45	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7832) such that it	CONF ... 7832
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.45	CONF ... 0453
				SHALL contain exactly one [1..1] @root="1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1" (CONF:81-10453).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15451).	CONF ... 5451
└ @code		1 .. 1	F	10154-3	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7834).	CONF ... 7834
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7835).	CONF ... 7835

3.2.25  Clinical Presentation Section 2.16.840.1.113883.10.20.22.2.52 - 2016-12-17 06:21:40 (2.1)

Id	2.16.840.1.113883.10.20.22.2.52	Effective Date	2016-12-17 06:21:40
Status	 Draft	Version Label	2.1
Name	ClinicalPresentationSection	Display Name	Clinical Presentation Section

Description



This section records the patient's reason for the patient's visit (as documented by the provider). Local policy determines whether Reason for Visit and Chief Complaint are in separate or combined sections.







Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.52		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 4 templates, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.73	Containment	Procedure Activity Procedure (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.95		Result Organizer (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.47		BC CDA Results Section (entries optional) (V3) (2.1)
2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	
Relationship	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-		
	Specialization: template 2.16.840.1.113883.10.20.22.2.12 <i>Reason for Visit Section</i> (2015-08-13) ref ccda-		

Item	DT	Card	Conf	Description	Label
<code>cda:section</code>					(Cli... ion)
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7836) such that it	CONF ... 7836
└└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.6.2.20 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.6.2.20" (CONF:81-10448).	CONF ... 0448

Item	DT	Card	Conf	Description	Label
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15429).	CONF ... 5429
└ @code	CONF	1 .. 1	F	55108-5	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7838).	CONF ... 7838
└ cda:text	SD.TEXT	1 .. 1	M	SHALL contain exactly one [1..1] text (CONF:81-7839).	CONF ... 7839

3.2.26 Criticality Observation 2.16.840.1.113883.10.20.22.2.84 - 2019-03-08 08:30:57 (2.1)

Id	2.16.840.1.113883.10.20.22.2.84	Effective Date	2019-03-08 08:30:57
Status	 Draft	Version Label	2.1
Name	CriticalityObservation	Display Name	Criticality Observation
Description			
This observation represents the gravity of the potential risk for future life-threatening adverse reactions when exposed to a substance known to cause an adverse reaction in that individual. When the worst case result is assessed to have a life-threatening or organ system threatening potential, it is considered to be of high criticality.			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 4 templates, Uses 0 templates			
Used by / Uses	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.77	Containment	 BC CDA Allergy - Intolerance Observation (V2) (2.1)
			Version 2019-03-31 09:08:58

2.16.840.1.113883.10.20.22.2.61 	 BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01
2.16.840.1.113883.10.20.22.2.62 	 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08
2.16.840.1.113883.3.51.60.2.4.1 	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51

Relationship


Specialization: template 2.16.840.1.113883.10.20.22.2.84 (2015-08-13) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) [ref ad1bbr-](#)

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Cri... ion)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS	CONF ... 2921
				SHALL contain exactly one [1..1] @classCode="OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-32921).	
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN	CONF ... 2922
				SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-32922).	
└ <code>h17:templateId</code>	II	1 .. 1	M		(Cri... ion)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.84	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-32918) such that it	CONF ... 2918
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.84	CONF ... 2923






Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.145" (CONF:1198-32923).	
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-32919).	CONF ... 2919
└ @code	CONF	1 .. 1	F	NEW-LOINC-CRITICALITY	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1198-32920).	CONF ... 2920
└ @code	CONF	1 .. 1	F	completed	
└ cda:value	CD	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet Criticality Observation urn:oid:2.16.840.1.113883.1.11.20549 STATIC 2015-08-01 (CONF:1198-32928).	CONF ... 2928
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.20549 <i>Criticality Observation</i> (2015-08-01)	

3.2.27  Discharge Diet Section 1.3.6.1.4.1.19376.1.5.3.1.3.33 - 2019-03-29 06:55:23 (1.1)

Id	1.3.6.1.4.1.19376.1.5.3.1.3.33	Effective Date	2019-03-29 06:55:23
Status	 Draft	Version Label	1.1
Name	DischargeDietSection	Display Name	Discharge Diet Section
Description			
This section records a narrative description of the expectations for diet and nutrition, including nutrition prescription, proposals, goals, and order requests for monitoring, tracking, or improving the nutritional status of the patient, used in a discharge from a facility such as an emergency department, hospital, or nursing home.			
Context	Parent nodes of template element with id 1.3.6.1.4.1.19376.1.5.3.1.3.33		
Classification	CDA Section Level Template		

Open/Closed	Open (other than defined elements are allowed)				
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates				
Used by / Uses	Used by	as	Name	Version	
	2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	
Relationship	Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.3.33 <i>Discharge Diet Section</i> (2013-01-31) ref cda-				
Item	DT	Card	Conf	Description	Label
cda:section					(Dis...ion)
└ h17:templateId	II	1 ... 1	M		(Dis...ion)
└ @root	uid	1 ... 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.33	
└ cda:templateId	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:7975) such that it	conf-7975
└ @root	uid	1 ... 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.33	conf... 0455
└ cda:code	CE	1 ... 1	M	SHALL contain exactly one [1..1] code (CONF:15459).	conf... 5459
└ @code	CONF	1 ... 1	F	42344-2	
└ @codeSystem	CONF	1 ... 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 ... 1	R	SHALL contain exactly one [1..1] title (CONF:7977).	conf-7977
└ cda:text	SD.TEXT	1 ... 1	R	SHALL contain exactly one [1..1] text (CONF:7978).	conf-7978

3.2.28  Discharge Medication (V2) 2.16.840.1.113883.10.20.22.2.82 - 2019-03-31 19:24:50 (2.1)


Id	2.16.840.1.113883.10.20.22.2.82	Effective Date	2019-03-31 19:24:50
Status	 Draft	Version Label	2.1
Name	DischargeMedicationV2	Display Name	Discharge Medication (V2)
Description	This template represents medications that the patient is intended to take (or stop) after discharge.		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 2 templates, Uses 1 template		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.11	Containment	 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
Uses	as	Name	Version
2.16.840.1.113883.10.20.22.2.83	Containment	 Medication Activity (V2) (2.1)	DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.82 (2014-06-09) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.301 CDA Act (2005-09-07) ref ad1bbr-		
	Version: template 2.16.840.1.113883.10.20.22.2.82 (2013-01-31) ref ?		

Item	DT	Card	Conf	Description	Label
cda:act					(Dis... nV2)
\perp @classCode	cs	1 .. 1	F	ACT	CONF ... 7689
SHALL contain exactly one [1..1] @classCode="ACT" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7689).					

Item	DT	Card	Conf	Description	Label
└ @moodCode	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] @moodCode="EVN" (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7690).	CONF ... 7690
└ h17:templateId	II	1 .. 1	M		(Dis... nV2)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.82	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-16760) such that it	CONF ... 6760
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.82	CONF ... 6761
└ @extension	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.35" (CONF:1098-16761).	CONF ... 2513
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-7691).	CONF ... 7691
└ @code		1 .. 1	F	75311-1	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-32779).	CONF ... 2779

Item	DT	Card	Conf	Description	Label
└ @code	CONF	1 .. 1	F	completed	
└ cda:entryRelationship		1 .. *	M	Contains 2.16.840.1.113883.10.20.22.2.83 Medication Activity (V2) (DYNAMIC)	CONF ... 7692
where [cda:substanceAdministration [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.83'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.83'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 7693
SHALL contain exactly one [1..1] @typeCode="SUBJ" Has Subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7693).					

3.2.29 Drug Monitoring Act 2.16.840.1.113883.10.20.22.2.64 - 2019-03-15 14:23:18 (2.1)

Id	2.16.840.1.113883.10.20.22.2.64	Effective Date	2019-03-15 14:23:18 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> DrugMonitoringAct as of 2015-08-13
Status	 Draft	Version Label	2.1
Name	DrugMonitoringAct	Display Name	Drug Monitoring Act
Description			
This template represents the act of monitoring the patient's medication and includes a participation to record the person responsible for monitoring the medication. The prescriber of the medication is not necessarily the same person or persons monitoring the drug. The effectiveTime indicates the time when the activity is intended to take place. For example, a cardiologist may prescribe a patient Warfarin. The patient's primary care provider may monitor the patient's INR and adjust the dosing of the Warfarin based on these lab results. Here the person designated to monitor the drug is the primary care provider.			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 7 templates, Uses 1 template		
	Used by	as	Name
			Version

2.16.840.1.113883.10.20.22.2.83	Containment		Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82			Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11			BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.3.51.60.2.4.1			BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.89			Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43			Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44			BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50

Uses	as	Name	Version
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2.16.840.1.113883.10.20.22.5.1	Containment		US Realm Patient Name (PTN.US.FIELDDED) (2.1)	2015-08-13
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Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.64 *Course of Care Section* (2015-08-13) [ref cda-](#)


Specialization: template 2.16.840.1.113883.10.12.301 *CDA Act* (2005-09-07) [ref ad1bbr-](#)

Item	DT	Card	Conf	Description	Label
cda:act					(Dru ...Act)
└ @classCode	cs	1 .. 1	F	ACT SHALL contain exactly one [1..1] @classCode="ACT" act (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6) (CONF:1098-30823).	CONF ... 0823
└ @moodCode	cs	1 .. 1	F	INT SHALL contain exactly one [1..1] @moodCode="INT" (CONF:1098-28656).	CONF ... 8656

Item	DT	Card	Conf	Description	Label
└ h17:templateId	II	1 .. 1	M		(Dru ...Act)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.64	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-28657) such that it	CONF ... 8657
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.64	CONF ... 8658
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.123" (CONF:1098-28658).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-31920).	CONF ... 1920
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-28660).	CONF ... 8660
└ @code		1 .. 1	F	395170001	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.96 (Snomed-CT)	
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1098-31921).	CONF ... 1921
└ cda:effectiveTime		1 .. 1		SHALL contain exactly one [1..1] effectiveTime (CONF:1098-31922).	CONF ... 1922
└ cda:participant		1 .. *	M	SHALL contain at least one [1..*] participant (CONF:1098-28661) such that it	CONF ... 8661

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	1 .. 1	F	RESP SHALL contain exactly one [1..1] @typeCode="RESP" (CONF:1098-28663).	CONF ... 8663
└ cda:participantRole		1 .. 1	M	SHALL contain exactly one [1..1] participantRole (CONF:1098-28662).	CONF ... 8662
└ @classCode	cs	1 .. 1	F	ASSIGNED This participantRole SHALL contain exactly one [1..1] @classCode="ASSIGNED" (CONF:1098-28664).	CONF ... 8664
└ cda:id	II	1 .. *		This participantRole SHALL contain at least one [1..*] id (CONF:1098-28665).	CONF ... 8665
└ cda:playingEntity		1 .. 1	M	Contains 2.16.840.1.113883.10.20.22.5.1 <i>US Realm Patient Name (PTN.US.FIELDDED)</i> (2015-08-13)	CONF ... 8667
where [not(@nullFlavor)] [@classCode = 'PSN']					
└ @classCode	cs	1 .. 1	F	PSN This playingEntity SHALL contain exactly one [1..1] @classCode="PSN" (CONF:1098-28668).	CONF ... 8668




3.2.30 Drug Vehicle 2.16.840.1.113883.10.20.22.2.65 - 2019-03-15 14:13:12 (2.1)

Id	2.16.840.1.113883.10.20.22.2.65	Effective Date	2019-03-15 14:13:12 Other versions this id: ▪ <input type="radio"/> DrugVehicle as of 2015-08-13
Status	 Draft	Version Label	2.1
Name	DrugVehicle	Display Name	Drug Vehicle

Description	This template represents the vehicle (e.g., saline, dextrose) for administering a medication.				
Classification	CDA Entry Level Template				
Open/Closed	Open (other than defined elements are allowed)				
Used by / Uses	Used by 0 transactions and 9 templates, Uses 0 templates				
	Used by	as	Name	Version	
	2.16.840.1.113883.10.20.22.2.83	Containment	Medication Activity (V2) (2.1)	2019-03-31 19:39:08	
	2.16.840.1.113883.10.20.22.2.82		Discharge Medication (V2) (2.1)	2019-03-31 19:24:50	
	2.16.840.1.113883.10.20.22.2.11		BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42	
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	
	2.16.840.1.113883.10.20.22.2.89		Admission Medication (V2) (2.1)	2019-04-01 01:46:48	
	2.16.840.1.113883.10.20.22.2.43		Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38	
	2.16.840.1.113883.10.20.22.2.44		BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50	
	2.16.840.1.113883.10.20.22.2.90	Containment	Immunization Activity (V3) (2.1)	2019-04-01 01:57:35	
2.16.840.1.113883.10.20.22.2.78		Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13		
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.65 (2015-08-13) ref ?				
	Specialization: template 2.16.840.1.113883.10.12.321 CDA Participant (Body) (2005-09-07) ref ad1bbr-				
Item	DT	Card	Conf	Description	Label
cda:participantRole					(Dru...cle)
└ @classCode	cs	1 .. 1	F	MANU	CONF ... 7490

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @classCode="MANU" (CodeSystem: RoleClass urn:oid:2.16.840.1.113883.5.110 STATIC) (CONF:81-7490).	
└ h17:templateId	II	1 .. 1	M		(Dru ... cle)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.65	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7495) such that it	CONF ... 7495
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.65	CONF ... 0493
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.24" (CONF:81-10493).	
└ cda:code		1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-19137).	CONF ... 9137
└ @code		1 .. 1	F	412307009	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.96 (Snomed-CT)	
└ cda:playingEntity		1 .. 1	M	SHALL contain exactly one [1..1] playingEntity (CONF:81-7492).	CONF ... 7492
└ cda:code		1 .. 1		This playingEntity SHALL contain exactly one [1..1] code (CONF:81-7493). This playingEntity/code is used to supply a coded term for the drug vehicle.	CONF ... 7493
└ cda:name		0 .. 1		This playingEntity MAY contain zero or one [0..1] name (CONF:81-7494).	CONF ... 7494
	Constraint	This playingEntity/name MAY be used for the vehicle name in text, such as Normal Saline			












3.2.31  **Family History Section (V3) 2.16.840.1.113883.10.20.22.2.15 - 2019-03-16 20:24:33 (2.1)**

Id	2.16.840.1.113883.10.20.22.2.15	Effective Date	2019-03-16 20:24:33
Status	 Draft	Version Label	2.1
Name	FamilyHistorySectionV3	Display Name	Family History Section (V3)
Description	This section contains data defining the patient's genetic relatives in terms of possible or relevant health risk factors that have a potential impact on the patient's healthcare risk profile.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.15		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 1 template		
	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1	Containment 	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
Uses	as	Name	
2.16.840.1.113883.10.20.22.4.45	Containment 	Family History Organizer (V3) (2.1)	2019-03-19 14:15:51
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.15 <i>Family History Section (V3)</i> (2015-08-01) ref ccda-		
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-		
	Version: template 2.16.840.1.113883.10.20.22.2.15 <i>Family History Section</i> (2013-01-31) ref ccda-		

Item	DT	Card	Conf	Description	Label
cda:section					(Fam ... nV3)
└ h17:templateId	II	1 .. 1	M		(Fam ... nV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.15	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7932) such that it	CONF ... 7932
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.15	CONF ... 0388
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.15" (CONF:1198-10388). SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32607).	CONF ... 2607
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15469).	CONF ... 5469
└ @code		1 .. 1	F	10157-6	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7934).	CONF ... 7934
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7935).	CONF ... 7935
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.45 <i>Family History Organizer (V3)</i> (2015-08-01)	CONF ... 2430
where [cda:organizer [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.45'] [@extension = '2015-08-01']]]					

3.2.32  Functional Status Section (V2) 2.16.840.1.113883.10.20.22.2.14 - 2019-03-16 20:25:20 (2.1)

Id	2.16.840.1.113883.10.20.22.2.14	Effective Date	2019-03-16 20:25:20
Status	 Draft	Version Label	2.1
Name	FunctionalStatusSectionV2	Display Name	Functional Status Section (V2)
Description			
<p>The Functional Status Section contains observations and assessments of a patient's physical abilities. A patient's functional status may include information regarding the patient's ability to perform Activities of Daily Living (ADLs) in areas such as Mobility (e.g., ambulation), Self-Care (e.g., bathing, dressing, feeding, grooming) or Instrumental Activities of Daily Living (IADLs) (e.g., shopping, using a telephone, balancing a check book). Problems that impact function (e.g., dyspnea, dysphagia) can be contained in the section.</p>			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.14		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 1 template, Uses 10 templates			
Used by			
	as	Name	Version
2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Uses			
	as	Name	Version
2.16.840.1.113883.10.20.22.4.66	Containment	 Functional Status Organizer (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.67	Containment	 Functional Status Observation (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.72	Containment	 Caregiver Characteristics (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.69	Containment	 Assessment Scale Observation (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.50	Containment	 Non-Medicinal Supply Activity (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.128	Containment	 Self-Care Activities (ADL and IADL) (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.127	Containment	 Sensory Status (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.73	Containment	 Cognitive Status Problem Observation (DEPRECATED) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.68	Containment	 Functional Status Problem Observation (DEPRECATED) (2.1)	2014-06-09
Used by / Uses			


	2.16.840.1.113883.10.20.22.4.70	Containment		Pressure Ulcer Observation (DEPRECATED) (2.1)	2014-06-09
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.14 <i>Functional Status Section (V2)</i> (2014-06-09) ref ccda-				
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-				
	Version: template 2.16.840.1.113883.10.20.22.2.14 <i>Functional Status Section</i> (2013-01-31) ref ccda-				

Item	DT	Card	Conf	Description	Label
<code>cda:section</code>					(Fun ... nV2)
└ <code>h17:templateId</code>	II	1 .. 1	M		(Fun ... nV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.14	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-7920) such that it	CONF ... 7920
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.14	CONF ... 0389
└ <code>@extension</code>	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.2.14"</code> (CONF:1098-10389).	CONF ... 2567
└ <code>cda:code</code>	CE	1 .. 1	M	SHALL contain exactly one [1..1] <code>code</code> (CONF:1098-14578).	CONF ... 4578
└ <code>@code</code>	CONF	1 .. 1	F	47420-5	

Item	DT	Card	Conf	Description	Label
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1098-7922).	CONF ... 7922
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1098-7923).	CONF ... 7923
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.66 <i>Functional Status Organizer (V2)</i> (2014-06-09)	CONF ... 4414
where [cda:organizer [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.66'] [@extension = '2014-06-09']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.67 <i>Functional Status Observation (V2)</i> (2014-06-09)	CONF ... 4418
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.67'] [@extension = '2014-06-09']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.72 <i>Caregiver Characteristics</i> (2015-08-13)	CONF ... 4426
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.72']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.69 <i>Assessment Scale Observation</i> (2015-08-13)	CONF ... 4580
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.69']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.50 <i>Non-Medicinal Supply Activity (V2)</i> (2014-06-09)	CONF ... 4582
where [cda:supply [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.50'] [@extension = '2014-06-09']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.128 <i>Self-Care Activities (ADL and IADL)</i> (2015-08-13)	CONF ... 2792

Item	DT	Card	Conf	Description	Label
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.128']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.127 Sensory Status (2015-08-13)	CONF ... 6779
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.127']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.73 Cognitive Status Problem Observation (DEPRECATED) (2014-06-09)	CONF ... 4424
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.73']] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.68 Functional Status Problem Observation (DEPRECATED) (2014-06-09)	CONF ... 4422
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.68']] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.70 Pressure Ulcer Observation (DEPRECATED) (2014-06-09)	CONF ... 6777
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.70']] [@extension = '2014-06-09']]]					

3.2.33 Health Status Observation (V2) 2.16.840.1.113883.10.20.22.2.94 - 2019-04-03 23:24:16 (2.1)



Id	2.16.840.1.113883.10.20.22.2.94	Effective Date	2019-04-03 23:24:16
Status	 Draft	Version Label	2.1
Name	HealthStatusObservationV2	Display Name	Health Status Observation (V2)
Description			
This template represents information about the overall health status of the patient. To represent the impact of a specific problem or concern related to the patient's expected health outcome use the Prognosis Observation template 2.16.840.1.113883.10.20.22.4.113.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.94		
Classification	CDA Entry Level Template		

Open/Closed	Open (other than defined elements are allowed)												
	Used by 0 transactions and 2 templates, Uses 0 templates												
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.55</td> <td>Containment</td> <td> BC CDA Problem Section (entries optional) (V3) (2.1)</td> <td>2019-03-16 21:22:30</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.55	Containment	BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Used by	as	Name	Version										
2.16.840.1.113883.10.20.22.2.55	Containment	BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30										
2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51										
Relationship	<p>Specialization: template 2.16.840.1.113883.10.20.22.2.94 (2014-06-09) ref ?</p> <p>Specialization: template 2.16.840.1.113883.10.12.303 <i>CDA Observation</i> (2005-09-07) ref ad1bbr-</p> <p>Version: template 2.16.840.1.113883.10.20.22.2.94 (2013-01-31) ref ?</p>												

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Hea ... nV2)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-9057).	CONF ... 9057
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-9072).	CONF ... 9072
└ <code>h17:templateId</code>	II	1 .. 1	M		(Hea ... nV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.94	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-16756) such that it	CONF ... 6756

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.94	CONF ... 6757
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.5" (CONF:1098-16757).	
└ @extension	st	1 .. 1	F	2014-06-09	CONF ... 2558
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32558).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-32486).	CONF ... 2486
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-19143).	CONF ... 9143
└ @code		1 .. 1	F	11323-3	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-9074).	CONF ... 9074
└ @code	CONF	1 .. 1	F	completed	
└ cda:value	CD	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet HealthStatus urn:oid:2.16.840.1.113883.1.11.20.12 DYNAMIC (CONF:1098-9075).	CONF ... 9075
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.20.12 <i>HealthStatus</i> (DYNAMIC)	


3.2.34  History of Present Illness Section 1.3.6.1.4.1.19376.1.5.3.1.3.4 - 2019-03-29 07:01:27 (2.1)

Id	1.3.6.1.4.1.19376.1.5.3.1.3.4	Effective Date	2019-03-29 07:01:27		
Status	 Draft	Version Label	2.1		
Name	HistoryofPresentIllnessSection	Display Name	History of Present Illness Section		
Description					
The History of Present Illness section describes the history related to the reason for the encounter. It contains the historical details leading up to and pertaining to the patient's current complaint or reason for seeking medical care.					
Context	Parent nodes of template element with id 1.3.6.1.4.1.19376.1.5.3.1.3.4				
Classification	CDA Section Level Template				
Open/Closed	Open (other than defined elements are allowed)				
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates				
	Used by	as	Name	Version	
	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	
Relationship	Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.3.4 <i>History of Present Illness Section</i> (2015-08-13) ref cdda-				
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-				

Item	DT	Card	Conf	Description	Label
cda:section					(His... ion)
└ h17:templateId	II	1 .. 1	M		(His... ion)
└ @root	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.4	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7848) such that it	CONF ... 7848

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.4 SHALL contain exactly one [1..1] @root="1.3.6.1.4.1.19376.1.5.3.1.3.4" (CONF:81-10458).	CONF ... 0458
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15477).	CONF ... 5477
└ @code	CONF	1 .. 1	F	10164-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7850).	CONF ... 7850
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7851).	CONF ... 7851

3.2.35  Hospital Consultations Section 2.16.840.1.113883.10.20.22.2.42 - 2019-03-16 21:06:48 (2.1)

Id	2.16.840.1.113883.10.20.22.2.42	Effective Date	2019-03-16 21:06:48
Status	 Draft	Version Label	2.1
Name	HospitalConsultationsSection	Display Name	Hospital Consultations Section
Description	The Hospital Consultations Section records consultations that occurred during the admission.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.42		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates		
	Used by	as	Name
			Version

2.16.840.1.113883.3.51.60.2.4.1 Containment  BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)



2019-03-19
14:15:51

Relationship
Specialization: template 2.16.840.1.113883.10.20.22.2.42 *Hospital Consultations Section* (2015-08-13) [ref ccca-](#)
Specialization: template 2.16.840.1.113883.10.12.201 *CDA Section* (2005-09-07) [ref ad1bbr-](#)

Item	DT	Card	Conf	Description	Label
<code>cda:section</code>					(Hos ...ion)
└ <code>hl7:templateId</code>	II	1 .. 1	M		(Hos ...ion)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.42	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:81-9915) such that it	CONF ... 9915
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.42	CONF ... 0393
				SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.2.42"</code> (CONF:81-10393).	
└ <code>cda:code</code>	CE	1 .. 1	M	SHALL contain exactly one [1..1] <code>code</code> (CONF:81-15485).	CONF ... 5485
└ <code>@code</code>		1 .. 1	F	18841-7	
└ <code>@codeSystem</code>	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ <code>cda:title</code>	ST	1 .. 1		SHALL contain exactly one [1..1] <code>title</code> (CONF:81-9917).	CONF ... 9917

Item	DT	Card	Conf	Description	Label
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-9918).	CONF ... 9918


3.2.36  Hospital Course Section 1.3.6.1.4.1.19376.1.5.3.1.3.5 - 2019-03-09 13:38:58 (2.1)

Id	1.3.6.1.4.1.19376.1.5.3.1.3.5	Effective Date	2019-03-09 13:38:58
Status	 Draft	Version Label	2.1
Name	HospitalCourseSection	Display Name	Hospital Course Section
Description	The Hospital Course Section describes the sequence of events from admission to discharge in a hospital facility.		
Context	Parent nodes of template element with id 1.3.6.1.4.1.19376.1.5.3.1.3.5		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1 Containment		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
			2019-03-19 14:15:51
Relationship	Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.3.5 <i>Hospital Course Section</i> (2015-08-13) ref ccda-		
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-		

Item	DT	Card	Conf	Description	Label
cda:section					(Hos ...ion)
└ h17:templateId	II	1 .. 1	M		(Hos ...ion)
└ @root	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.5	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7852) such that it	CONF ... 7852
└ @root	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.5 SHALL contain exactly one [1..1] @root="1.3.6.1.4.1.19376.1.5.3.1.3.5" (CONF:81-10459).	CONF ... 0459
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15487).	CONF ... 5487
└ @code	CONF	1 .. 1	F	8648-8	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7854).	CONF ... 7854
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7855).	CONF ... 7855

3.2.37  Hospital Discharge Diagnosis (V3) 2.16.840.1.113883.10.20.22.2.93 - 2019-04-01 08:04:31 (2.1)



Id	2.16.840.1.113883.10.20.22.2.93	Effective Date	2019-04-01 08:04:31
Status	 Draft	Version Label	2.1
Name	HospitalDischargeDiagnosisV3	Display Name	Hospital Discharge Diagnosis (V3)
Description			
This template represents problems or diagnoses present at the time of discharge which occurred during the hospitalization or need to be monitored after hospitalization. It requires at least one Problem Observation entry.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.93		
Classification	CDA Entry Level Template		

Open/Closed	Open (other than defined elements are allowed)												
	Used by 0 transactions and 2 templates, Uses 1 template												
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.24</td> <td>Containment</td> <td> BC CDA Discharge Diagnosis Section (V3) (2.1)</td> <td>2019-03-15 13:34:11</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.24	Containment	BC CDA Discharge Diagnosis Section (V3) (2.1)	2019-03-15 13:34:11	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	Used by	as	Name	Version									
	2.16.840.1.113883.10.20.22.2.24	Containment	BC CDA Discharge Diagnosis Section (V3) (2.1)	2019-03-15 13:34:11									
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51									
<table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.53</td> <td>Containment</td> <td> BC CDA Problem Observation (V3) (2.1)</td> <td>DYNAMIC</td> </tr> </tbody> </table>	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.2.53	Containment	BC CDA Problem Observation (V3) (2.1)	DYNAMIC					
Uses	as	Name	Version										
2.16.840.1.113883.10.20.22.2.53	Containment	BC CDA Problem Observation (V3) (2.1)	DYNAMIC										
	Specialization: template 2.16.840.1.113883.10.20.22.2.93 (2015-08-01) ref ?												
Relationship	Specialization: template 2.16.840.1.113883.10.12.301 <i>CDA Act</i> (2005-09-07) ref ad1bbr-												
	Version: template 2.16.840.1.113883.10.20.22.2.93 (2013-01-31) ref ?												

Item	DT	Card	Conf	Description	Label
<code>cda:act</code>					(Hos ... sV3)
└ <code>@classCode</code>	cs	1 .. 1	F	ACT SHALL contain exactly one [1..1] @classCode="ACT" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-7663).	CONF ... 7663
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] @moodCode="EVN" (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-7664).	CONF ... 7664
└ <code>h17:templateId</code>	II	1 .. 1	M		(Hos ... sV3)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.93	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-16764) such that it	CONF ... 6764
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.93	CONF ... 6765
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.33" (CONF:1198-16765). SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32534).	CONF ... 2534
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-19147).	CONF ... 9147
└ @code	CONF	1 .. 1	F	11535-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:entryRelationship		1 .. *	M	Contains 2.16.840.1.113883.10.20.22.2.53 <i>BC CDA Problem Observation (V3)</i> (DYNAMIC)	CONF ... 7666
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.53'] and hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.53'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.53'] [@extension = '2015-08-01']]]					
└ @typeCode	cs	1 .. 1	F	SUBJ SHALL contain exactly one [1..1] @typeCode="SUBJ" Has Subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-7667).	CONF ... 7667



3.2.38  Hospital Discharge Instructions Section 2.16.840.1.113883.10.20.22.2.41 - 2019-03-16 21:08:03 (2.1)

Id	2.16.840.1.113883.10.20.22.2.41	Effective Date	2019-03-16 21:08:03
Status	 Draft	Version Label	2.1
Name	HospitalDischargeInstructionsSection	Display Name	Hospital Discharge Instructions Section
Description	The Hospital Discharge Instructions Section records instructions at discharge.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.41		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1	Containment 	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.41 <i>Hospital Discharge Instructions Section</i> (2015-08-13) ref ccda-		
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-		

Item	DT	Card	Conf	Description	Label
cda:section					(Hos ...ion)
└ h17:templateId	II	1 .. 1	M		(Hos ...ion)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.41	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-9919) such that it	CONF ... 9919
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.41	CONF ... 0395

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.41" (CONF:81-10395).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15357).	CONF ... 5357
└ @code	CONF	1 .. 1	F	8653-8	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-9921).	CONF ... 9921
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-9922).	CONF ... 9922

3.2.39  Hospital Discharge Physical Section 1.3.6.1.4.1.19376.1.5.3.1.3.26 - 2019-03-16 21:08:57 (2.1)

Id	1.3.6.1.4.1.19376.1.5.3.1.3.26	Effective Date	2019-03-16 21:08:57
Status	 Draft	Version Label	2.1
Name	HospitalDischargePhysicalSection	Display Name	Hospital Discharge Physical Section
Description	The Hospital Discharge Physical Section records a narrative description of the patient's physical findings.		
Context	Parent nodes of template element with id 1.3.6.1.4.1.19376.1.5.3.1.3.26		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
	Used by 0 transactions and 1 template, Uses 0 templates		
Used by / Uses	Used by	as	Name Version
	2.16.840.1.113883.3.51.60.2.4.1 Containment		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51


Relationship		Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.3.26 Hospital Discharge Physical Section (2015-08-13) ref cdda-			
		Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-			
Item	DT	Card	Conf	Description	Label
<code>cda:section</code>					(Hos ...ion)
└ <code>h17:templateId</code>	II	1 .. 1	M		(Hos ...ion)
└ <code>@root</code>	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.26	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7971) such that it	CONF ... 7971
└ <code>@root</code>	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.26	CONF ... 0460
				SHALL contain exactly one [1..1] @root="1.3.6.1.4.1.19376.1.5.3.1.3.26" (CONF:81-10460).	
└ <code>cda:code</code>	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15363).	CONF ... 5363
└ <code>@code</code>		1 .. 1	F	10184-0	
└ <code>@codeSystem</code>	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ <code>cda:title</code>	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7973).	CONF ... 7973
└ <code>cda:text</code>	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7974).	CONF ... 7974

3.2.40  Hospital Discharge Studies Summary Section 2.16.840.1.113883.10.20.22.2.16 - 2019-03-16 21:10:19 (2.1)

Id	2.16.840.1.113883.10.20.22.2.16	Effective Date	2019-03-16 21:10:19
Status	 Draft	Version Label	2.1
Name	HospitalDischargeStudiesSummarySection	Display Name	Hospital Discharge Studies Summary Section

Description


This section records the results of observations generated by laboratories, imaging procedures, and other procedures. The scope includes hematology, chemistry, serology, virology, toxicology, microbiology, plain x-ray, ultrasound, CT, MRI, angiography, echocardiography, nuclear medicine, pathology, and procedure observations. This section often includes notable results such as abnormal values or relevant trends, and could record all results for the period of time being documented. Laboratory results are typically generated by laboratories providing analytic services in areas such as chemistry, hematology, serology, histology, cytology, anatomic pathology, microbiology, and/or virology. These observations are based on analysis of specimens obtained from the patient and submitted to the laboratory. Imaging results are typically generated by a clinician reviewing the output of an imaging procedure, such as when a cardiologist reports the left ventricular ejection fraction based on the review of an echocardiogram. Procedure results are typically generated by a clinician wanting to provide more granular information about component observations made during the performance of a procedure, such as when a gastroenterologist reports the size of a polyp observed during a colonoscopy. Note that there are discrepancies between CCD and the lab domain model, such as the effectiveTime in specimen collection.

Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.16		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 1 template, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1 Containment		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.16 <i>Hospital Discharge Studies Summary Section</i> (2015-08-13) ref ccda-		
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-		

Item	DT	Card	Conf	Description	Label
cda:section					(Hos ...ion)
└ h17:templateId	II	1 .. 1	M		(Hos ...ion)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.16	

Item	DT	Card	Conf	Description	Label
L cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7910) such that it	CONF ... 7910
L @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.16 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.16" (CONF:81-10398).	CONF ... 0398
L cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15365).	CONF ... 5365
L @code	CONF	1 .. 1	F	11493-4	
L @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
L cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7912).	CONF ... 7912
L cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7913).	CONF ... 7913

3.2.41  Immunization Activity (V3) 2.16.840.1.113883.10.20.22.2.90 - 2019-04-01 01:57:35 (2.1)

Id	2.16.840.1.113883.10.20.22.2.90	Effective Date	2019-04-01 01:57:35
Status	 Draft	Version Label	2.1
Name	ImmunizationActivityV3	Display Name	Immunization Activity (V3)
Description			
<p>An Immunization Activity describes immunization substance administrations that have actually occurred or are intended to occur. Immunization Activities in "INT" mood are reflections of immunizations a clinician intends a patient to receive. Immunization Activities in "EVN" mood reflect immunizations actually received. An Immunization Activity is very similar to a Medication Activity with some key differentiators. The drug code system is constrained to CVX codes. Administration timing is less complex. Patient refusal reasons should be captured. All vaccines administered should be fully documented in the patient's permanent medical record. Healthcare providers who administer vaccines covered by the National Childhood</p>			

Vaccine Injury Act are required to ensure that the permanent medical record of the recipient indicates: 1) Date of administration 2) Vaccine manufacturer 3) Vaccine lot number 4) Name and title of the person who administered the vaccine and the address of the clinic or facility where the permanent record will reside 5) Vaccine information statement (VIS) a. Date printed on the VIS b. Date VIS given to patient or parent/guardian. This information should be included in an Immunization Activity when available. (Reference: [URL:http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/D/vacc_admin.pdf])

Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.90			
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by / Uses	Used by 0 transactions and 2 templates, Uses 11 templates			
	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.78	Containment	Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	Uses	as	Name	Version
	2.16.840.1.113883.10.20.22.2.91	Containment	Immunization Medication Information (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.65	Containment	Drug Vehicle (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.67	Containment	Indication (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.68	Containment	Instruction (V2) (2.1)	DYNAMIC
2.16.840.1.113883.10.20.22.2.72	Containment	Medication Supply Order (V2) (2.1)	DYNAMIC	
2.16.840.1.113883.10.20.22.2.69	Containment	Medication Dispense (V2) (2.1)	DYNAMIC	
2.16.840.1.113883.10.20.22.2.58	Containment	Reaction Observation (V2) (2.1)	DYNAMIC	
2.16.840.1.113883.10.20.22.2.92	Containment	Immunization Refusal Reason (2.1)	DYNAMIC	
2.16.840.1.113883.10.20.22.2.76	Containment	Substance Administered Act (2.1)	DYNAMIC	
2.16.840.1.113883.10.20.22.2.85	Containment	Precondition for Substance Administration (V2) (2.1)	DYNAMIC	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.90 (2015-08-01) ref ?			

Specialization: template 2.16.840.1.113883.10.12.308 CDA SubstanceAdministration (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.90 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:substanceAdministration</code>					(Imm ... yV3)
└ <code>@classCode</code>	cs	1 .. 1	F	SBADM	CONF ... 8826
				SHALL contain exactly one [1..1] <code>@classCode="SBADM"</code> (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-8826).	
└ <code>@moodCode</code>	cs	1 .. 1	R	SHALL contain exactly one [1..1] <code>@moodCode</code> , which SHALL be selected from ValueSet MoodCodeEvnInt urn:oid:2.16.840.1.113883.11.20.9.18 STATIC (CONF:1198-8827).	CONF ... 8827
	CONF			The value of <code>@moodCode</code> shall be drawn from value set 2.16.840.1.113883.11.20.9.18 <i>MoodCodeEvnInt</i> (DYNAMIC)	
└ <code>@negationInd</code>	bl	1 .. 1	R	SHALL contain exactly one [1..1] <code>@negationInd</code> (CONF:1198-8985).	CONF ... 8985
└ <code>h17:templateId</code>	II	1 .. 1	M		(Imm ... yV3)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.90	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1198-8828) such that it	CONF ... 8828
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.90	CONF ... 0498
				SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.52"</code> (CONF:1198-10498).	

Item	DT	Card	Conf	Description	Label
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32528).	CONF ... 2528
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1198-8829).	CONF ... 8829
└ cda:code		0 .. 1		MAY contain zero or one [0..1] code (CONF:1198-8830).	CONF ... 8830
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1198-8833).	CONF ... 8833
└ cda:effectiveTime		1 .. 1		SHALL contain exactly one [1..1] effectiveTime (CONF:1198-8834).	CONF ... 8834
└ cda:repeatNumber		0 .. 1		MAY contain zero or one [0..1] repeatNumber (CONF:1198-8838). In "INT" (intent) mood, the repeatNumber defines the number of allowed administrations. For example, a repeatNumber of "3" means that the substance can be administered up to 3 times. In "EVN" (event) mood, the repeatNumber is the number of occurrences. For example, a repeatNumber of "3" in a substance administration event means that the current administration is the 3rd in a series.	CONF ... 8838
└ cda:routeCode		0 .. 1		MAY contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1198-8839).	CONF ... 8839
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.8.7 <i>Medication Route FDA</i> (DYNAMIC)	
└ cda:approachSiteCode	CD	0 .. 1		MAY contain zero or one [0..1] approachSiteCode, where the code SHALL be selected from ValueSet Body Site urn:oid:2.16.840.1.113883.3.88.12.3221.8.9 DYNAMIC (CONF:1198-8840).	CONF ... 8840
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.8.9 <i>Body Site</i> (DYNAMIC)	

Item	DT	Card	Conf	Description	Label
└ cda:doseQuantity		0 ... 1	R	SHOULD contain zero or one [0..1] doseQuantity (CONF:1198-8841).	CONF ... 8841
└ @unit	cs	0 ... 1		The doseQuantity, if present, SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1198-8842).	CONF ... 8842
	CONF			The value of @unit shall be drawn from value set 2.16.840.1.113883.1.11.12839 <i>UnitsOfMeasureCaseSensitive</i> (DYNAMIC)	
└ cda:administrationUnitCode	CE	0 ... 1		MAY contain zero or one [0..1] administrationUnitCode, which SHALL be selected from ValueSet AdministrationUnitDoseForm urn:oid:2.16.840.1.113762.1.4.1021.30 DYNAMIC (CONF:1198-8846).	CONF ... 8846
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1021.30 <i>Administration Unit Dose Form</i> (DYNAMIC)	
└ cda:consumable		1 ... 1	M	Contains 2.16.840.1.113883.10.20.22.2.91 <i>Immunization Medication Information (V2)</i> (DYNAMIC)	CONF ... 8847
where [cda:manufacturedProduct [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.91'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.91'] [@extension = '2014-06-09']]]					
└ cda:performer		0 ... 1	R	SHOULD contain zero or one [0..1] performer (CONF:1198-8849).	CONF ... 8849
└ cda:author		0 ... *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-31151). Contains 2.16.840.1.113883.10.20.22.2.81 <i>BC CDA Author (Body)</i> (DYNAMIC)	CONF ... 1151
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:participant		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.65 <i>Drug Vehicle</i> (DYNAMIC)	CONF ... 8850
where [cda:participantRole [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.65'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.65']]]					

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	1 .. 1	F	CSM	CONF ... 8851
				SHALL contain exactly one [1..1] @typeCode="CSM" (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1198-8851).	
└ cda:entryRelationship		0 .. *		Contains 2.16.840.1.113883.10.20.22.2.67 <i>Indication (V2)</i> (DYNAMIC)	CONF ... 8853
				where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.67']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.67']] [@extension = '2014-06-09']]]	
└ @typeCode	cs	1 .. 1	F	RSON	CONF ... 8854
				SHALL contain exactly one [1..1] @typeCode="RSON" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8854).	
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.68 <i>Instruction (V2)</i> (DYNAMIC)	CONF ... 8856
				where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.68']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.68']] [@extension = '2014-06-09']]]	
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 8857
				SHALL contain exactly one [1..1] @typeCode="SUBJ" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8857).	
└ @inversionInd	bl	1 .. 1	F	true	CONF ... 8858
				SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1198-8858).	
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.72 <i>Medication Supply Order (V2)</i> (DYNAMIC)	CONF ... 8860
				where [cda:supply [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.72']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.72']] [@extension = '2014-06-09']]]	

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	1 .. 1	F	REFR	CONF ... 8861
SHALL contain exactly one [1..1] @typeCode="REFR" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8861).					
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.69 <i>Medication Dispense (V2)</i> (DYNAMIC)	CONF ... 8863
where [cda:supply [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.69'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.69'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	REFR	CONF ... 8864
SHALL contain exactly one [1..1] @typeCode="REFR" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8864).					
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.58 <i>Reaction Observation (V2)</i> (DYNAMIC)	CONF ... 8866
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.58'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.58'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	CAUS	CONF ... 8867
SHALL contain exactly one [1..1] @typeCode="CAUS" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8867).					
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.92 <i>Immunization Refusal Reason</i> (DYNAMIC)	CONF ... 8988
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.92'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.92']]]					
└ @typeCode	cs	1 .. 1	F	RSON	CONF ... 8989
SHALL contain exactly one [1..1] @typeCode="RSON" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8989).					

Item	DT	Card	Conf	Description	Label
└ cda:entryRelationship		0 ... *	R	The following entryRelationship is used to indicate a given immunization's order in a series. The nested Substance Administered Act identifies an administration in the series. The entryRelationship/sequenceNumber shows the order of this particular administration in that series. Contains 2.16.840.1.113883.10.20.22.2.76 <i>Substance Administered Act</i> (DYNAMIC)	CONF ... 1510
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.76']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.76']]]					
└ @typeCode	cs	1 ... 1	F	COMP	CONF ... 1511
				SHALL contain exactly one [1..1] @typeCode="COMP" Component (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-31511).	
└ @inversionInd	bl	1 ... 1	F	true	CONF ... 1512
				SHALL contain exactly one [1..1] @inversionInd="true" (CONF:1198-31512).	
└ cda:sequenceNumber		0 ... 1		MAY contain zero or one [0..1] sequenceNumber (CONF:1198-31513).	CONF ... 1513
└ cda:precondition		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.85 <i>Precondition for Substance Administration (V2)</i> (DYNAMIC)	CONF ... 8869
where [cda:criterion [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.85']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.85'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	PRCN	CONF ... 8870
				SHALL contain exactly one [1..1] @typeCode="PRCN" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1198-8870).	

3.2.42  Immunization Medication Information (V2) 2.16.840.1.113883.10.20.22.2.91 - 2019-04-01 02:07:18 (2.1)

Id	2.16.840.1.113883.10.20.22.2.91	Effective Date	2019-04-01 02:07:18
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		Other versions this id:	
		<ul style="list-style-type: none"> <input type="radio"/> ImmunizationMedicationInformationV2 as of 2014-06-09 	
Status	Draft	Version Label	2.1
Name	ImmunizationMedicationInformationV2	Display Name	Immunization Medication Information (V2)

Description

The Immunization Medication Information represents product information about the immunization substance. The vaccine manufacturer and vaccine lot number are typically recorded in the medical record and should be included if known.

Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.91
Classification	CDA Entry Level Template
Open/Closed	Open (other than defined elements are allowed)

Used by 0 transactions and 3 templates, Uses 0 templates

Used by	as	Name	Version
2.16.840.1.113883.10.20.22.2.90	Containment	Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78		Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13
2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51

















Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.91 (2014-06-09) ref ?
	Specialization: template 2.16.840.1.113883.10.12.312 <i>CDA ManufacturedProduct</i> (2005-09-07) ref ad1bbr-
	Version: template 2.16.840.1.113883.10.20.22.2.91 (2013-01-31) ref ?

Item	DT	Card	Conf	Description	Label
<code>cda:manufacturedProduct</code>					(Imm...nV2)
<code>L @classCode</code>	cs	1 .. 1	F	MANU	CONF...9002
SHALL contain exactly one [1..1] @classCode="MANU" (CodeSystem: RoleClass urn:oid:2.16.840.1.113883.5.110 STATIC) (CONF:1098-9002).					

Item	DT	Card	Conf	Description	Label
└ h17:templateId	II	1 .. 1	M		(Imm...nV2)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.91	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-9004) such that it	CONF...9004
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.91	CONF...0499
└ @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.54" (CONF:1098-10499). 2014-06-09	CONF...2602
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32602).	
└ cda:id	II	0 .. *		MAY contain zero or more [0..*] id (CONF:1098-9005).	CONF...9005
└ cda:manufacturedMaterial		1 .. 1	M	SHALL contain exactly one [1..1] manufacturedMaterial (CONF:1098-9006).	CONF...9006
└ cda:code		1 .. 1		This manufacturedMaterial SHALL contain exactly one [1..1] code, which SHALL be selected from ValueSet CVX Vaccines Administered - Vaccine Set urn:oid:2.16.840.1.113762.1.4.1010.6 DYNAMIC (CONF:1098-9007).	CONF...9007
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1010.6 CVX Vaccines Administered - Vaccine Set (DYNAMIC)	
└ cda:translation		0 .. *		This code MAY contain zero or more [0..*] translation, which MAY be selected from ValueSet Vaccine Clinical Drug urn:oid:2.16.840.1.113762.1.4.1010.8 DYNAMIC (CONF:1098-31543). This code MAY contain zero or more [0..*] translation, which MAY be selected from ValueSet Specific Vaccine Clinical Drug urn:oid:2.16.840.1.113762.1.4.1010.10 DYNAMIC (CONF:1098-31881).	CONF:1098-31543 / CONF:1098-31881
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1010.8 Vaccine Clinical Drug (DYNAMIC) or The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1010.10 Specific Vaccine Clinical Drug (DYNAMIC)	

Item	DT	Card	Conf	Description	Label
└ cda:lotNumberText		1 ... 1	R	This manufacturedMaterial SHALL contain exactly one [1..1] lotNumberText (CONF:1098-9014).	CONF...9014
└ cda:manufacturerOrganization		0 ... 1	R	SHOULD contain zero or one [0..1] manufacturerOrganization (CONF:1098-9012).	CONF...9012




3.2.43  Immunization Refusal Reason 2.16.840.1.113883.10.20.22.2.92 - 2019-04-01 02:08:00 (2.1)

Id	2.16.840.1.113883.10.20.22.2.92	Effective Date	2019-04-01 02:08:00																
Status	 Draft	Version Label	2.1																
Name	ImmunizationRefusalReason	Display Name	Immunization Refusal Reason																
Description	The Immunization Refusal Reason documents the rationale for the patient declining an immunization.																		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.92																		
Classification	CDA Entry Level Template																		
Open/Closed	Open (other than defined elements are allowed)																		
	Used by 0 transactions and 3 templates, Uses 0 templates																		
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.90</td> <td>Containment</td> <td> Immunization Activity (V3) (2.1)</td> <td>2019-04-01 01:57:35</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.78</td> <td></td> <td> Immunizations Section (entries optional) (V3) (2.1)</td> <td>2019-03-16 21:11:13</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35	2.16.840.1.113883.10.20.22.2.78		 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51		
Used by	as	Name	Version																
2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35																
2.16.840.1.113883.10.20.22.2.78		 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13																
2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51																
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.92 (2015-08-13) ref ?																		
	Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) ref ad1bbr-																		


Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Imm ... son)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:81-8991).	CONF ... 8991
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:81-8992).	CONF ... 8992
└ <code>h17:templateId</code>	II	1 .. 1	M		(Imm ... son)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.92	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:81-8993) such that it	CONF ... 8993
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.92 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.53"</code> (CONF:81-10500).	CONF ... 0500
└ <code>cda:id</code>	II	1 .. *		SHALL contain at least one [1..*] <code>id</code> (CONF:81-8994).	CONF ... 8994
└ <code>cda:code</code>	CD	1 .. 1		SHALL contain exactly one [1..1] <code>code</code> , which SHALL be selected from ValueSet No Immunization Reason Value Set urn:oid:2.16.840.1.113883.1.11.19717 DYNAMIC (CONF:81-8995).	CONF ... 8995
	CONF			The value of <code>@code</code> shall be drawn from value set 2.16.840.1.113883.1.11.19717 <i>ActNoImmunizationReason</i> (DYNAMIC)	

Item	DT	Card	Conf	Description	Label
L cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:81-8996).	CONF ... 8996
L @code	CONF	1 .. 1	F	completed	







3.2.44  **Immunizations Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.78 - 2019-03-16 21:11:13 (2.1)**













Id	2.16.840.1.113883.10.20.22.2.78	Effective Date	2019-03-16 21:11:13
Status	 Draft	Version Label	2.1
Name	ImmunizationsSectionentriesoptionalV3	Display Name	Immunizations Section (entries optional) (V3)
Description			
The Immunizations Section defines a patient's current immunization status and pertinent immunization history. The primary use case for the Immunization Section is to enable communication of a patient's immunization status. The section should include current immunization status, and may contain the entire immunization history that is relevant to the period of time being summarized.			
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 1 template, Uses 1 template			
Used by / Uses	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51
Used by / Uses	Uses	as	Name
	2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1) DYNAMIC
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.78 (2015-08-01) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-		
	Version: template 2.16.840.1.113883.10.20.22.2.78 (2013-01-31) ref ?		

Item	DT	Card	Conf	Description	Label
cda:section					(Imm ... IV3)
└ h17:templateId	II	1 .. 1	M		(Imm ... IV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.78	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7965) such that it	CONF ... 7965
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.78	CONF ... 0399
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.2" (CONF:1198-10399).	CONF ... 2529
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15367).	CONF ... 5367
└ @code		1 .. 1	F	11369-6	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7967).	CONF ... 7967
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7968).	CONF ... 7968

Item	DT	Card	Conf	Description	Label
 cda:entry		0 ... *	R	Contains 2.16.840.1.113883.10.20.22.2.90 <i>Immunization Activity (V3)</i> (DYNAMIC)	CONF ... 7969
where [cda:substanceAdministration [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.90']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.90'] [@extension = '2015-08-01']]					

3.2.45 Indication (V2) 2.16.840.1.113883.10.20.22.2.67 - 2019-03-15 14:22:11 (2.1)

Id	2.16.840.1.113883.10.20.22.2.67	Effective Date	2019-03-15 14:22:11 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> IndicationV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	IndicationV2	Display Name	Indication (V2)
Description			
<p>This template represents the rationale for an action such as an encounter, a medication administration, or a procedure. The id element can be used to reference a problem recorded elsewhere in the document, or can be used with a code and value to record the problem. Indications for treatment are not laboratory results; rather the problem associated with the laboratory result should be sited (e.g., hypokalemia instead of a laboratory result of Potassium 2.0 mEq/L). Use the Drug Monitoring Act [templateId 2.16.840.1.113883.10.20.22.4.123] to indicate if a particular drug needs special monitoring (e.g., anticoagulant therapy). Use Precondition for Substance Administration (V2) [templateId 2.16.840.1.113883.10.20.22.4.25.2] to represent that a medication is to be administered only when the associated criteria are met.</p>			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 9 templates, Uses 0 templates			
Used by / Uses	Used by	as	Name Version
	2.16.840.1.113883.10.20.22.2.83	Containment 	Medication Activity (V2) (2.1) 2019-03-31 19:39:08
	2.16.840.1.113883.10.20.22.2.82 		Discharge Medication (V2) (2.1) 2019-03-31 19:24:50
	2.16.840.1.113883.10.20.22.2.11 		BC CDA Discharge Medications Section (entries optional) (V3) (2.1) 2019-03-15 14:34:42

2.16.840.1.113883.3.51.60.2.4.1 	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.89 	 Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43 	 Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44 	 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90 Containment 	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78 	 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.67 (2014-06-09) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) [ref ad1bbr-](#)









Version: template 2.16.840.1.113883.10.20.22.2.67 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Ind ... nV2)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] @classCode="OBS" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7480).	CONF ... 7480
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] @moodCode="EVN" (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7481).	CONF ... 7481
└ <code>h17:templateId</code>	II	1 .. 1	M		(Ind ... nV2)

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.67	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7482) such that it	CONF ... 7482
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.67	CONF ... 0502
└ @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.19" (CONF:1098-10502). 2014-06-09	CONF ... 2570
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32570).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-7483).	CONF ... 7483
└ cda:code	CD (extensible)	1 .. 1		SHALL contain exactly one [1..1] code, which MAY be selected from ValueSet Problem Type urn:oid:2.16.840.1.113883.3.88.12.3221.7.2 STATIC 2014-09-02 (CONF:1098-31229).	CONF ... 1229
	CONF			The value of @code should be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.2 <i>Problem Type</i> (2014-09-02)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-7487).	CONF ... 7487
└ @code	CONF	1 .. 1	F	completed	
└ cda:effectiveTime	IVL_TS	0 .. 1	R	SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7488).	CONF ... 7488
└ cda:value	CD	0 .. 1		MAY contain zero or one [0..1] value with @xsi:type="CD", where the code SHOULD be selected from ValueSet Problem urn:oid:2.16.840.1.113883.3.88.12.3221.7.4 DYNAMIC (CONF:1098-7489).	CONF ... 7489

Item	DT	Card	Conf	Description	Label
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.4 Problem (DYNAMIC)	

3.2.46  Instruction (V2) 2.16.840.1.113883.10.20.22.2.68 - 2019-03-15 14:16:29 (2.1)

Id	2.16.840.1.113883.10.20.22.2.68	Effective Date	2019-03-15 14:16:29 Other versions this id: ▪ <input type="radio"/> InstructionV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	InstructionV2	Display Name	Instruction (V2)
Description			
<p>The Instruction template can be used in several ways, such as to record patient instructions within a Medication Activity or to record fill instructions within a supply order. The template's moodCode can only be INT. If an instruction was already be given, the Procedure Activity Act template (instead of this template) should be used to represent the already occurred instruction. The act/code defines the type of instruction. Though not defined in this template, a Vaccine Information Statement (VIS) document could be referenced through act/reference/externalDocument, and patient awareness of the instructions can be represented with the generic participant and the participant/awarenessCode.</p>			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.68		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 13 templates, Uses 0 templates			
Used by / Uses	Used by	as	Name Version
	2.16.840.1.113883.10.20.22.2.72	Containment 	Medication Supply Order (V2) (2.1) 2019-03-15 14:18:46
	2.16.840.1.113883.10.20.22.2.83 		Medication Activity (V2) (2.1) 2019-03-31 19:39:08
	2.16.840.1.113883.10.20.22.2.82 		Discharge Medication (V2) (2.1) 2019-03-31 19:24:50
	2.16.840.1.113883.10.20.22.2.11 		BC CDA Discharge Medications Section (entries optional) (V3) (2.1) 2019-03-15 14:34:42

2.16.840.1.113883.3.51.60.2.4.1	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.89	Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43	Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44	BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90	Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78	Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13
2.16.840.1.113883.10.20.22.2.96 Containment	Non-Medicinal Supply Activity (V2) (2.1)	2019-04-03 23:45:08
2.16.840.1.113883.10.20.22.2.95	Result Organizer (V3) (2.1)	2019-04-03 23:40:21
2.16.840.1.113883.10.20.22.2.47	BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12

Specialization: template 2.16.840.1.113883.10.20.22.2.68 (2014-06-09) [ref ?](#)












Specialization: template 2.16.840.1.113883.10.12.301 *CDA Act* (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.68 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:act</code>					(Ins...nV2)
<code>L @classCode</code>	cs	1 .. 1	F	ACT	CONF ... 7391
SHALL contain exactly one [1..1] @classCode="ACT" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7391).					

Item	DT	Card	Conf	Description	Label
└ @moodCode	cs	1 .. 1	F	INT SHALL contain exactly one [1..1] @moodCode="INT" (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7392).	CONF ... 7392
└ h17:templateId	II	1 .. 1	M		(Ins... nV2)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.68	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7393) such that it	CONF ... 7393
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.68	CONF ... 0503
└ @extension	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.20" (CONF:1098-10503).	CONF ... 2598
└ cda:code	CD	1 .. 1		SHALL contain exactly one [1..1] code, which SHOULD be selected from ValueSet Patient Education urn:oid:2.16.840.1.113883.11.20.9.34 DYNAMIC (CONF:1098-16884).	CONF ... 6884
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.11.20.9.34 Patient Education (DYNAMIC)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-7396).	CONF ... 7396
└ @code	CONF	1 .. 1	F	completed	

3.2.47  Medication Activity (V2) 2.16.840.1.113883.10.20.22.2.83 - 2019-03-31 19:39:08 (2.1)

Id	2.16.840.1.113883.10.20.22.2.83	Effective Date	2019-03-31 19:39:08 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> MedicationActivityV2 as of 2014-06-09 	
Status	 Draft	Version Label	2.1	
Name	MedicationActivityV2	Display Name	Medication Activity (V2)	
Description				
<p>A Medication Activity describes substance administrations that have actually occurred (e.g., pills ingested or injections given) or are intended to occur (e.g., "take 2 tablets twice a day for the next 10 days"). Medication activities in "INT" mood are reflections of what a clinician intends a patient to be taking. For example, a clinician may intend that a patient to be administered Lisinopril 20 mg PO for blood pressure control. If what was actually administered was Lisinopril 10 mg, then the Medication activities in the "EVN" mood would reflect actual use. A moodCode of INT is allowed, but it is recommended that the Planned Medication Activity (V2) template be used for moodCodes other than EVN if the document type contains a section that includes Planned Medication Activity (V2) (for example a Care Plan document with Plan of Treatment, Intervention, or Goal sections). At a minimum, a Medication Activity shall include an effectiveTime indicating the duration of the administration (or single-administration timestamp). Ambulatory medication lists generally provide a summary of use for a given medication over time - a medication activity in event mood with the duration reflecting when the medication started and stopped. Ongoing medications will not have a stop date (or will have a stop date with a suitable NULL value). Ambulatory medication lists will generally also have a frequency (e.g., a medication is being taken twice a day). Inpatient medications generally record each administration as a separate act. The dose (doseQuantity) represents how many of the consumables are to be administered at each administration event. As a result, the dose is always relative to the consumable and the interval of administration. Thus, a patient consuming a single "metoprolol 25mg tablet" per administration will have a doseQuantity of "1", whereas a patient consuming "metoprolol" will have a dose of "25 mg".</p>				
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by 0 transactions and 6 templates, Uses 12 templates				
Used by / Uses	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.82	Containment	 Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
	2.16.840.1.113883.10.20.22.2.11		 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	2.16.840.1.113883.10.20.22.2.89	Containment	 Admission Medication (V2) (2.1)	2019-04-01 01:46:48
	2.16.840.1.113883.10.20.22.2.43		 Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44		 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50	
Uses	as	Name	Version	

	2.16.840.1.113883.10.20.22.2.71	Containment		Medication Information (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.81	Containment		BC CDA Author (Body)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.65	Containment		Drug Vehicle (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.67	Containment		Indication (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.68	Containment		Instruction (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.72	Containment		Medication Supply Order (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.69	Containment		Medication Dispense (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.58	Containment		Reaction Observation (V2) (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.64	Containment		Drug Monitoring Act (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.76	Containment		Substance Administered Act (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.70	Containment		Medication Free Text Sig (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.2.85	Containment		Precondition for Substance Administration (V2) (2.1)	DYNAMIC
	Specialization: template 2.16.840.1.113883.10.20.22.2.83 (2014-06-09) ref ?				
Relationship	Specialization: template 2.16.840.1.113883.10.12.308 <i>CDA SubstanceAdministration</i> (2005-09-07) ref ad1bbr-				
	Version: template 2.16.840.1.113883.10.20.22.2.83 (2013-01-31) ref ?				
Item	DT	Card	Conf	Description	Label
<code>cda:substanceAdministration</code>					(Med ... yV2)
<code>L @classCode</code>	cs	1 ... 1	F	SBADM	CONF ... 7496
	SHALL contain exactly one [1..1] @classCode="SBADM" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7496).				

Item	DT	Card	Conf	Description	Label
└ @moodCode	cs	1 ... 1	R	SHALL contain exactly one [1..1] @moodCode, which SHALL be selected from ValueSet MoodCodeEvnInt urn:oid:2.16.840.1.113883.11.20.9.18 STATIC 2011-04-03 (CONF:1098-7497).	CONF ... 7497
	CONF			The value of @moodCode shall be drawn from value set 2.16.840.1.113883.11.20.9.18 MoodCodeEvnInt (2011-04-03)	
└ hl7:templateId	II	1 ... 1	M		(Med ... yV2)
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.83	
└ cda:templateId	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7499) such that it	CONF ... 7499
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.83	CONF ... 0504
└ @extension	st	1 ... 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.16" (CONF:1098-10504). 2014-06-09	CONF ... 2498
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32498).	
└ cda:id	II	1 ... *		SHALL contain at least one [1..*] id (CONF:1098-7500).	CONF ... 7500
└ cda:code		0 ... 1		SHOULD contain zero or one [0..1] code drawn from Code System Canadian Clinical Drug Dataset urn:oid 2.16.840.1.113883.2.20.6.1 (CONF:1098-7506).	CONF ... 7506
└ cda:statusCode	CS	1 ... 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1098-7507).	CONF ... 7507
└ cda:effectiveTime	IVL_TS	1 ... 1	M	The substance administration effectiveTime field can repeat, in order to represent varying levels of complex dosing. effectiveTime can be used to represent the duration of administration (e.g., "10 days"), the frequency of administration (e.g., "every 8 hours"), and more. Here, we require that there SHALL be an effectiveTime documentation of the duration	CONF ... 7508

Item	DT	Card	Conf	Description	Label
				(or single-administration timestamp), and that there SHOULD be an effectiveTime documentation of the frequency. Other timing nuances, supported by the base CDA R2 standard, may also be included.	
where [not(@operator='A')]					
└ @value		0 ... 1		SHOULD contain zero or one [0..1] @value (CONF:1098-32775).	CONF ... 2775
└ cda:low		0 ... 1	R	SHOULD contain zero or one [0..1] low (CONF:1098-32776).	CONF ... 2776
└ cda:high		0 ... 1		MAY contain zero or one [0..1] high (CONF:1098-32777).	CONF ... 2777
	Schematron assert	role	● error	test (cda:low or @value) and not(cda:low and @value)	
		Message		This effectiveTime *SHALL* contain either a low or a @value but not both.	
└ cda:effectiveTime		0 ... 1	R		CONF ... 7513
where [@operator='A']					
└ @operator	cs	1 ... 1	F	A	
	Constraint	*SHALL* contain exactly one [1..1] @xsi:type="PIVL_TS" or "EIVL_TS"			
	Schematron assert	role	● error	test count(preceding-sibling::cda:effectiveTime) = 1 and .[@operator='A'][@xsi:type='PIVL_TS' or @xsi:type='EIVL_TS']	
		Message		SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7513) such that it	
└ cda:repeatNumber		0 ... 1		MAY contain zero or one [0..1] repeatNumber (CONF:1098-7555).	CONF ... 7555

Item	DT	Card	Conf	Description	Label
				In "INT" (intent) mood, the repeatNumber defines the number of allowed administrations. For example, a repeatNumber of "3" means that the substance can be administered up to 3 times. In "EVN" (event) mood, the repeatNumber is the number of occurrences. For example, a repeatNumber of "3" in a substance administration event means that the current administration is the 3rd in a series.	
└ cda:routeCode		0 ... 1	R	SHOULD contain zero or one [0..1] routeCode, which SHALL be selected from ValueSet Medication Route FDA urn:oid:2.16.840.1.113883.3.88.12.3221.8.7 DYNAMIC (CONF:1098-7514).	CONF ... 7514
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.8.7 <i>Medication Route FDA</i> (DYNAMIC)	
└ cda:approachSiteCode	CD	0 ... 1		MAY contain zero or one [0..1] approachSiteCode, where the code SHALL be selected from ValueSet Body Site urn:oid:2.16.840.1.113883.3.88.12.3221.8.9 DYNAMIC (CONF:1098-7515).	CONF ... 7515
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.8.9 <i>Body Site</i> (DYNAMIC)	
Choice		1 ...		<p>Medication Activity *SHOULD* include doseQuantity *OR* rateQuantity</p> <p>Elements to choose from:</p> <ul style="list-style-type: none"> cda:doseQuantity[not(@nullFlavor)] cda:rateQuantity 	
└ cda:doseQuantity		1 ... 1	M	SHALL contain exactly one [1..1] doseQuantity (CONF:1098-7516).	CONF ... 7516
└ @unit	cs	0 ... 1		This doseQuantity SHOULD contain zero or one [0..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7526).	CONF ... 7526
	CONF			The value of @unit shall be drawn from value set 2.16.840.1.113883.1.11.12839 <i>UnitsOfMeasureCaseSensitive</i> (DYNAMIC)	
	Constraint			<p>Pre-coordinated consumable: If the consumable code is a pre-coordinated unit dose (e.g., "metoprolol 25mg tablet") then doseQuantity is a unitless number that indicates the number of products given per administration (e.g., "2", meaning 2 x "metoprolol 25mg tablet" per administration).</p> <p>Not pre-coordinated consumable: If the consumable code is not pre-coordinated (e.g., is simply "metoprolol"), then</p>	

Item	DT	Card	Conf	Description	Label
				doseQuantity must represent a physical quantity with @unit, e.g., "25" and "mg", specifying the amount of product given per administration.	
└ cda:rateQuantity		0 ... 1		MAY contain zero or one [0..1] rateQuantity (CONF:1098-7517).	CONF ... 7517
└ @unit	cs	1 ... 1	R	The rateQuantity, if present, SHALL contain exactly one [1..1] @unit, which SHALL be selected from ValueSet UnitsOfMeasureCaseSensitive urn:oid:2.16.840.1.113883.1.11.12839 DYNAMIC (CONF:1098-7525).	CONF ... 7525
	CONF			The value of @unit shall be drawn from value set 2.16.840.1.113883.1.11.12839 <i>UnitsOfMeasureCaseSensitive</i> (DYNAMIC)	
└ cda:maxDoseQuantity	RTO_PQ_PQ	0 ... 1		MAY contain zero or one [0..1] maxDoseQuantity (CONF:1098-7518).	CONF ... 7518
└ cda:administrationUnitCode	CE	0 ... 1		MAY contain zero or one [0..1] administrationUnitCode, which SHALL be selected from ValueSet AdministrationUnitDoseForm urn:oid:2.16.840.1.113762.1.4.1021.30 DYNAMIC (CONF:1098-7519). administrationUnitCode@code describes the units of medication administration for an item using a code that is pre-coordinated to include a physical unit form (ointment, powder, solution, etc.) which differs from the units used in administering the consumable (capful, spray, drop, etc.). For example when recording medication administrations, "metric drop (C48491)" would be appropriate to accompany the RxNorm code of 198283 (Timolol 0.25% Ophthalmic Solution) where the number of drops would be specified in doseQuantity@value.	CONF ... 7519
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1021.30 <i>Administration Unit Dose Form</i> (DYNAMIC)	
└ cda:consumable		1 ... 1	M	Contains 2.16.840.1.113883.10.20.22.2.71 <i>Medication Information (V2)</i> (DYNAMIC)	CONF ... 7520
				where [cda:manufacturedProduct [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.71']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.71']] [@extension = '2014-06-09']]]	
└ cda:performer		0 ... 1		MAY contain zero or one [0..1] performer (CONF:1098-7522).	CONF ... 7522


Item	DT	Card	Conf	Description	Label
└ cda:author		0 ... *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-31150). Contains 2.16.840.1.113883.10.20.22.2.81 <i>BC CDA Author (Body)</i> (DYNAMIC)	CONF ... 1150
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:participant		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.65 <i>Drug Vehicle</i> (DYNAMIC)	CONF ... 7523
where [cda:participantRole [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.65']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.65']]]					
└ @typeCode	cs	1 ... 1	F	CSM SHALL contain exactly one [1..1] @typeCode="CSM" (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-7524).	CONF ... 7524
└ cda:entryRelationship		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.67 <i>Indication (V2)</i> (DYNAMIC)	CONF ... 7536
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.67']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.67'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	RSON SHALL contain exactly one [1..1] @typeCode="RSON" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7537).	CONF ... 7537
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.68 <i>Instruction (V2)</i> (DYNAMIC)	CONF ... 7539
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.68']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.68'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	SUBJ SHALL contain exactly one [1..1] @typeCode="SUBJ" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7540).	CONF ... 7540

Item	DT	Card	Conf	Description	Label
└ @inversionInd	bl	1 ... 1	F	true	CONF ... 7542
SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1098-7542).					
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.72 Medication Supply Order (V2) (DYNAMIC)	CONF ... 7543
where [cda:supply [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.72'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.72'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	REFR	CONF ... 7547
SHALL contain exactly one [1..1] @typeCode="REFR" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7547).					
└ cda:entryRelationship		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.69 Medication Dispense (V2) (DYNAMIC)	CONF ... 7549
where [cda:supply [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.69'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.69'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	REFR	CONF ... 7553
SHALL contain exactly one [1..1] @typeCode="REFR" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7553).					
└ cda:entryRelationship		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.58 Reaction Observation (V2) (DYNAMIC)	CONF ... 7552
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.58'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.58'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	CAUS	CONF ... 7544
SHALL contain exactly one [1..1] @typeCode="CAUS" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7544).					

Item	DT	Card	Conf	Description	Label
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.64 <i>Drug Monitoring Act</i> (DYNAMIC)	CONF ... 0820
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.64']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.64']]					
└ @typeCode	cs	1 ... 1	F	COMP	CONF ... 0821
SHALL contain exactly one [1..1] @typeCode="COMP" Has component (CONF:1098-30821).					
└ cda:entryRelationship		0 ... *		The following entryRelationship is used to indicate a given medication's order in a series. The nested Substance Administered Act identifies an administration in the series. The entryRelationship/sequenceNumber shows the order of this particular administration in that series.	CONF ... 1515
Contains 2.16.840.1.113883.10.20.22.2.76 <i>Substance Administered Act</i> (DYNAMIC)					
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.76']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.76']]					
└ @typeCode	cs	1 ... 1	F	COMP	CONF ... 1516
SHALL contain exactly one [1..1] @typeCode="COMP" Component (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1098-31516).					
└ @inversionInd	bl	1 ... 1	F	true	CONF ... 1517
SHALL contain exactly one [1..1] @inversionInd="true" (CONF:1098-31517).					
└ cda:sequenceNumber		0 ... 1		MAY contain zero or one [0..1] sequenceNumber (CONF:1098-31518).	CONF ... 1518
└ cda:entryRelationship		0 ... *		Contains 2.16.840.1.113883.10.20.22.2.70 <i>Medication Free Text Sig</i> (DYNAMIC)	CONF ... 2907
where [cda:substanceAdministration [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.70']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.70']]					

Item	DT	Card	Conf	Description	Label
└ @typeCode	cs	1 .. 1	F	COMP SHALL contain exactly one [1..1] @typeCode="COMP" Has component (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1098-32908).	CONF ... 2908
└ cda:precondition		0 .. *		Contains 2.16.840.1.113883.10.20.22.2.85 <i>Precondition for Substance Administration (V2)</i> (DYNAMIC)	CONF ... 1520
where [cda:criterion [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.85']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.85'] [@extension = '2014-06-09']]					
└ @typeCode	cs	1 .. 1	F	PRCN The precondition, if present, SHALL contain exactly one [1..1] @typeCode="PRCN" (CONF:1098-31882).	CONF ... 1882

3.2.48 Medication Dispense (V2) 2.16.840.1.113883.10.20.22.2.69 - 2019-03-15 14:20:46 (2.1)

Id	2.16.840.1.113883.10.20.22.2.69	Effective Date	2019-03-15 14:20:46 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> MedicationDispenseV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	MedicationDispenseV2	Display Name	Medication Dispense (V2)
Description	This template records the act of supplying medications (i.e., dispensing).		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.69		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 9 templates, Uses 3 templates		
	Used by	as	Name
			Version

2.16.840.1.113883.10.20.22.2.83	Containment		Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82			Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11			BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.3.51.60.2.4.1			BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.89			Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43			Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44			BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90	Containment		Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78			Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13

Uses	as	Name	Version
2.16.840.1.113883.10.20.22.4.23	Containment	Medication Information (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.54	Containment	Immunization Medication Information (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.17	Containment	Medication Supply Order (V2) (2.1)	2014-06-09

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.69 (2014-06-09) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.12.309 CDA Supply (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.69 (2013-01-31) [ref ?](#)



Item	DT	Card	Conf	Description	Label
cda:supply					(Med ... eV2)

Item	DT	Card	Conf	Description	Label
└ @classCode	cs	1 ... 1	F	SPLY	CONF ... 7451
				SHALL contain exactly one [1..1] @classCode="SPLY" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7451).	
└ @moodCode	cs	1 ... 1	F	EVN	CONF ... 7452
				SHALL contain exactly one [1..1] @moodCode="EVN" (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7452).	
└ h17:templateId	II	1 ... 1	M		(Med ... eV2)
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.69	
└ cda:templateId	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7453) such that it	CONF ... 7453
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.69	CONF ... 0505
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.18" (CONF:1098-10505).	
└ @extension	st	1 ... 1	F	2014-06-09	CONF ... 2580
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32580).	
└ cda:id	II	1 ... *		SHALL contain at least one [1..*] id (CONF:1098-7454).	CONF ... 7454
└ cda:statusCode	CS	1 ... 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1098-7455).	CONF ... 7455

Item	DT	Card	Conf	Description	Label
└ cda:effectiveTime		0 ... 1	R	SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7456).	CONF ... 7456
└ cda:repeatNumber		0 ... 1	R	SHOULD contain zero or one [0..1] repeatNumber (CONF:1098-7457). In "INT" (intent) mood, the repeatNumber defines the number of allowed administrations. For example, a repeatNumber of "3" means that the substance can be administered up to 3 times. In "EVN" (event) mood, the repeatNumber is the number of occurrences. For example, a repeatNumber of "3" in a substance administration event means that the current administration is the 3rd in a series.	CONF ... 7457
└ cda:quantity		0 ... 1	R	SHOULD contain zero or one [0..1] quantity (CONF:1098-7458).	CONF ... 7458
Choice		1 ...		A supply act *SHALL* contain one product/Medication Information *OR* one product/Immunization Medication Information template Elements to choose from: <ul style="list-style-type: none"> ▪ cda:product containing template 2.16.840.1.113883.10.20.22.4.23 <i>Medication Information (V2)</i> (2014-06-09) ▪ cda:product containing template 2.16.840.1.113883.10.20.22.4.54 <i>Immunization Medication Information (V2)</i> (2014-06-09) 	
└ cda:product		0 ... 1		Contains 2.16.840.1.113883.10.20.22.4.23 <i>Medication Information (V2)</i> (2014-06-09)	CONF ... 7459
where [cda:manufacturedProduct [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.23'] [@extension = '2014-06-09']]]					
└ cda:product		0 ... 1		Contains 2.16.840.1.113883.10.20.22.4.54 <i>Immunization Medication Information (V2)</i> (2014-06-09)	CONF ... 9331
where [cda:manufacturedProduct [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.54'] [@extension = '2014-06-09']]]					
└ cda:performer		0 ... 1		MAY contain zero or one [0..1] performer (CONF:1098-7461).	CONF ... 7461
└ cda:assignedEntity		1 ... 1	M		CONF ... 7467

Item	DT	Card	Conf	Description	Label
└ cda:addr	AD	0 ... 1	R	This assignedEntity SHOULD contain zero or one [0..1] US Realm Address (AD.US.FIELDDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2) (CONF:1098-7468).	CONF ... 7468
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.4.17 Medication Supply Order (V2) (2014-06-09)	CONF ... 7473
where [cda:supply [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.17'] [@extension = '2014-06-09']]]					
└ @typeCode		cs 1 ... 1	F	REFR SHALL contain exactly one [1..1] @typeCode="REFR" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7474).	CONF ... 7474

3.2.49  Medication Free Text Sig 2.16.840.1.113883.10.20.22.2.70 - 2019-03-15 14:25:07 (2.1)

Id	2.16.840.1.113883.10.20.22.2.70	Effective Date	2019-03-15 14:25:07 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> MedicationFreeTextSig as of 2015-08-13
Status	 Draft	Version Label	2.1
Name	MedicationFreeTextSig	Display Name	Medication Free Text Sig
Description	The template is available to explicitly identify the free text Sig within each medication. An example free text sig: Thyroxin 150 ug, take one tab by mouth every morning.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.70		
Classification	CDA Entry Level Template		
Open/Closed	Closed (only defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 7 templates, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.83	Containment	 Medication Activity (V2) (2.1)
			Version
			2019-03-31 19:39:08

2.16.840.1.113883.10.20.22.2.82	Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11	BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.3.51.60.2.4.1	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.89	Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43	Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44	BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.70 (2015-08-13) [ref ?](#)


Specialization: template 2.16.840.1.113883.10.12.308 *CDA SubstanceAdministration* (2005-09-07) [ref ad1bbr-](#)

Item	DT	Card	Conf	Description	Label
<code>cda:substanceAdministration</code>					(Med ...Sig)
└ <code>@classCode</code>	cs	1 .. 1	F	SBADM	CONF ... 2770
				SHALL contain exactly one [1..1] <code>@classCode="SBADM"</code> (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-32770).	
└ <code>@moodCode</code>	cs	1 .. 1	R	SHALL contain exactly one [1..1] <code>@moodCode</code> , which SHALL be selected from ValueSet MoodCodeEvnInt urn:oid:2.16.840.1.113883.11.20.9.18 STATIC 2011-04-03 (CONF:1198-32771).	CONF ... 2771
	CONF			The value of <code>@moodCode</code> shall be drawn from value set 2.16.840.1.113883.11.20.9.18 <i>MoodCodeEvnInt</i> (2011-04-03)	
└ <code>hl7:templateId</code>	II	1 .. 1	M		(Med ...Sig)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.70	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1198-32753) such that it	CONF ... 2753

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.70	CONF ... 2772
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.147" (CONF:1198-32772).	
└ cda:code		1 .. 1	M	SHALL contain exactly one [1..1] code (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1) (CONF:1198-32775). a. This code SHALL contain exactly one [1..1] @code="76662-6" Instructions Medication (CONF:1198-32780). b. This code SHALL contain exactly one [1..1] @codeSystem="2.16.840.1.113883.6.1" (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1 STATIC) (CONF:1198-32781).	CONF ... 2775
└ @code	CONF	1 .. 1	F	76662-6	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:text		1 .. 1	M	SHALL contain exactly one [1..1] text (CONF:1198-32754).	CONF ... 2754
└ cda:reference		1 .. 1	M	This text SHALL contain exactly one [1..1] reference (CONF:1198-32755). Reference into the section/text to a tag that only contains free text sig.	CONF ... 2755
└ @value		0 .. 1		This reference SHOULD contain zero or one [0..1] @value (CONF:1198-32756).	CONF ... 2756
	Schematron assert	role	● error		
		test	not(@value) or starts-with(@value, '#')		
		Message	This reference/@value SHALL begin with a '#' and SHALL point to its corresponding narrative (using the approach defined in CDA Release 2, section 4.3.5.1)		
└ cda:consumable		1 .. 1	M	SHALL contain exactly one [1..1] consumable (CONF:1198-32776).	CONF ... 2776

Item	DT	Card	Conf	Description	Label
└ cda:manufacturedProduct		1 ... 1	M	This consumable SHALL contain exactly one [1..1] manufacturedProduct (CONF:1198-32777).	CONF ... 2777
└ cda:manufacturedLabeledDrug		1 ... 1		This manufacturedProduct SHALL contain exactly one [1..1] manufacturedLabeledDrug (CONF:1198-32778).	CONF ... 2778
└ @nullFlavor	cs	1 ... 1	F	NA This manufacturedLabeledDrug SHALL contain exactly one [1..1] @nullFlavor="NA" Not Applicable (CONF:1198-32779).	CONF ... 2779

3.2.50  Medication Information (V2) 2.16.840.1.113883.10.20.22.2.71 - 2019-03-15 14:15:20 (2.1)

Id	2.16.840.1.113883.10.20.22.2.71	Effective Date	2019-03-15 14:15:20 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> MedicationInformationV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	MedicationInformationV2	Display Name	Medication Information (V2)
Description			
<p>A medication should be recorded as a pre-coordinated ingredient + strength + dose form (e.g., “metoprolol 25mg tablet”, “amoxicillin 400mg/5mL suspension”) where possible. This includes RxNorm codes whose Term Type is SCD (semantic clinical drug), SBD (semantic brand drug), GPCK (generic pack), BPCCK (brand pack). The dose (doseQuantity) represents how many of the consumables are to be administered at each administration event. As a result, the dose is always relative to the consumable. Thus, a patient consuming a single "metoprolol 25mg tablet" per administration will have a doseQuantity of "1", whereas a patient consuming "metoprolol" will have a dose of "25 mg".</p>			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.71		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 7 templates, Uses 0 templates		
	Used by	as	Name
			Version

2.16.840.1.113883.10.20.22.2.83	Containment		Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82			Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11			BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.3.51.60.2.4.1			BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.89			Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43			Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44			BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50

Specialization: template 2.16.840.1.113883.10.20.22.2.71 (2014-06-09) [ref ?](#)


















Specialization: template 2.16.840.1.113883.10.12.312 *CDA ManufacturedProduct* (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.71 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:manufacturedProduct</code>					(Med ... nV2)
└ <code>@classCode</code>	cs	1 ... 1	F	MANU	CONF ... 7408
				SHALL contain exactly one [1..1] <code>@classCode="MANU"</code> (CodeSystem: RoleClass urn:oid:2.16.840.1.113883.5.110 STATIC) (CONF:1098-7408).	
└ <code>h17:templateId</code>	II	1 ... 1	M		(Med ... nV2)
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.71	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7409) such that it	CONF ... 7409
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.71	CONF ... 0506
└ @extension	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.23" (CONF:1098-10506). SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32579).	CONF ... 2579
└ cda:id	II	0 .. *		MAY contain zero or more [0..*] id (CONF:1098-7410).	CONF ... 7410
└ cda:manufacturedMaterial		1 .. 1	M	SHALL contain exactly one [1..1] manufacturedMaterial (CONF:1098-7411).	CONF ... 7411
└ cda:code		1 .. 1		This manufacturedMaterial SHALL contain exactly one [1..1] code, which SHALL be selected from ValueSet Medication Clinical Drug urn:oid:2.16.840.1.113762.1.4.1010.4 DYNAMIC (CONF:1098-7412).	CONF ... 7412
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1010.4 <i>Medication Clinical Drug</i> (DYNAMIC)	
└ cda:translation		0 .. *		This code MAY contain zero or more [0..*] translation, which MAY be selected from ValueSet Clinical Substance urn:oid:2.16.840.1.113762.1.4.1010.2 DYNAMIC (CONF:1098-31884).	CONF ... 1884
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113762.1.4.1010.2 <i>Clinical Substance</i> (DYNAMIC)	
└ cda:manufacturerOrganization		0 .. 1		MAY contain zero or one [0..1] manufacturerOrganization (CONF:1098-7416).	CONF ... 7416

3.2.51  Medication Supply Order (V2) 2.16.840.1.113883.10.20.22.2.72 - 2019-03-15 14:18:46 (2.1)

Id	2.16.840.1.113883.10.20.22.2.72	Effective Date	2019-03-15 14:18:46 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> MedicationSupplyOrderV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	MedicationSupplyOrderV2	Display Name	Medication Supply Order (V2)
Description	This template records the intent to supply a patient with medications.		
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.72		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 9 templates, Uses 3 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.83	Containment	 Medication Activity (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.82		 Discharge Medication (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.11		 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.89		 Admission Medication (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.43		 Admission Diagnosis Section (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.44		 BC CDA Admission Medications Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1)
2.16.840.1.113883.10.20.22.2.78		 Immunizations Section (entries optional) (V3) (2.1)	
			2019-03-31 19:39:08
			2019-03-31 19:24:50
			2019-03-15 14:34:42
			2019-03-19 14:15:51
			2019-04-01 01:46:48
			2019-03-16 20:59:38
			2019-03-16 21:05:50
			2019-04-01 01:57:35
			2019-03-16 21:11:13

Uses	as	Name	Version
2.16.840.1.113883.10.20.22.4.23	Containment	Medication Information (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.54	Containment	Immunization Medication Information (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.2.68	Containment	Instruction (V2) (2.1)	DYNAMIC

Specialization: template 2.16.840.1.113883.10.20.22.2.72 (2014-06-09) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.12.309 *CDA Supply* (2005-09-07) [ref ad1bbr-](#)


Version: template 2.16.840.1.113883.10.20.22.2.72 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:supply</code>					(Med ... rV2)
└ <code>@classCode</code>	cs	1 ... 1	F	SPLY SHALL contain exactly one [1..1] <code>@classCode="SPLY"</code> (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7427).	CONF ... 7427
└ <code>@moodCode</code>	cs	1 ... 1	F	INT SHALL contain exactly one [1..1] <code>@moodCode="INT"</code> (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7428).	CONF ... 7428
└ <code>h17:templateId</code>	II	1 ... 1	M		(Med ... rV2)
└ <code>@root</code>	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.72	
└ <code>cda:templateId</code>	II	1 ... 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-7429) such that it	CONF ... 7429

Item	DT	Card	Conf	Description	Label
L @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.72	CONF ... 0507
L @extension	st	1 ... 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.17" (CONF:1098-10507). 2014-06-09	CONF ... 2578
L cda:id	II	1 ... *		SHALL contain at least one [1..*] id (CONF:1098-7430).	CONF ... 7430
L cda:statusCode	CS	1 ... 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1098-7432).	CONF ... 7432
L cda:effectiveTime	IVL_TS	0 ... 1	R	SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-15143) such that it	CONF ... 5143
L cda:high		1 ... 1	R	SHALL contain exactly one [1..1] high (CONF:1098-15144).	CONF ... 5144
L cda:repeatNumber		0 ... 1	R	SHOULD contain zero or one [0..1] repeatNumber (CONF:1098-7434). In "INT" (intent) mood, the repeatNumber defines the number of allowed administrations. For example, a repeatNumber of "3" means that the substance can be administered up to 3 times. In "EVN" (event) mood, the repeatNumber is the number of occurrences. For example, a repeatNumber of "3" in a substance administration event means that the current administration is the 3rd in a series.	CONF ... 7434
L cda:quantity		0 ... 1	R	SHOULD contain zero or one [0..1] quantity (CONF:1098-7436).	CONF ... 7436
L cda:product		0 ... 1		Contains 2.16.840.1.113883.10.20.22.4.23 Medication Information (V2) (2014-06-09)	CONF ... 7439
where [cda:manufacturedProduct [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.23'] [@extension = '2014-06-09']]]					

Item	DT	Card	Conf	Description	Label
└ cda:product		0 ... 1		Contains 2.16.840.1.113883.10.20.22.4.54 <i>Immunization Medication Information (V2)</i> (2014-06-09)	CONF ... 9334
where [cda:manufacturedProduct [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.54'] [@extension = '2014-06-09']]]					
└ cda:author		0 ... 1		MAY contain zero or one [0..1] author (CONF:1098-7438).	CONF ... 7438
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.68 <i>Instruction (V2)</i> (DYNAMIC)	CONF ... 7442
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.68']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.68'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	SUBJ	CONF ... 7444
The entryRelationship, if present, SHALL contain exactly one [1..1] @typeCode="SUBJ" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7444).					
└ @inversionInd	bl	1 ... 1	F	true	CONF ... 7445
The entryRelationship, if present, SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1098-7445).					

3.2.52  Non-Medicinal Supply Activity (V2) 2.16.840.1.113883.10.20.22.2.96 - 2019-04-03 23:45:08 (2.1)

Id	2.16.840.1.113883.10.20.22.2.96	Effective Date	2019-04-03 23:45:08 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> Non-MedicinalSupplyActivityV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	Non-MedicinalSupplyActivityV2	Display Name	Non-Medicinal Supply Activity (V2)

Description

This template represents equipment supplied to the patient (e.g., pumps, inhalers, wheelchairs). Devices applied to, or placed in, the patient are represented with the Product Instance entry contained within a Procedure Activity Procedure (V2) (identifier: urn:hl7ii: 2.16.840.1.113883.10.20.22.4.14)

Context Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.96

Classification CDA Entry Level Template

Open/Closed Open (other than defined elements are allowed)

Used by / Uses Used by 0 transactions and 3 templates, Uses 2 templates

Used by	as	Name	Version
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2.16.840.1.113883.10.20.22.2.95	Containment	Result Organizer (V3) (2.1)	2019-04-03 23:40:21
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2.16.840.1.113883.10.20.22.2.47		BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12
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2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
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Uses	as	Name	Version
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2.16.840.1.113883.10.20.22.2.86	Containment	Product Instance (2.1)	DYNAMIC
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2.16.840.1.113883.10.20.22.2.68	Containment	Instruction (V2) (2.1)	DYNAMIC
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Relationship Specialization: template 2.16.840.1.113883.10.20.22.2.96 (2014-06-09) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.12.309 CDA Supply (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.96 (2013-01-31) [ref ?](#)


Item	DT	Card	Conf	Description	Label
cda:supply					(Non ... yV2)
\perp @classCode	cs	1 .. 1	F	SPLY	CONF ... 8745

SHALL contain exactly one [1..1] @classCode="SPLY" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-8745).

Item	DT	Card	Conf	Description	Label
└ @moodCode	cs	1 .. 1	R	SHALL contain exactly one [1..1] @moodCode, which SHALL be selected from ValueSet MoodCodeEvnInt urn:oid:2.16.840.1.113883.11.20.9.18 STATIC 2011-04-03 (CONF:1098-8746).	CONF ... 8746
	CONF			The value of @moodCode shall be drawn from value set 2.16.840.1.113883.11.20.9.18 MoodCodeEvnInt (2011-04-03)	
└ hl7:templateId	II	1 .. 1	M		(Non ... yV2)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.96	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-8747) such that it	CONF ... 8747
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.96	CONF ... 0509
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.50" (CONF:1098-10509).	
└ @extension	st	1 .. 1	F	2014-06-09	CONF ... 2514
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32514).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-8748).	CONF ... 8748
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1098-8749).	CONF ... 8749
└ cda:effectiveTime	IVL_TS	0 .. 1	R	SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-15498).	CONF ... 5498
	Schematron assert	role	error		
		test	cda:high		












Item	DT	Card	Conf	Description	Label
		Message		The effectiveTime, if present, *SHOULD* contain zero or one [0..1] *high*.	
└ cda:quantity		0 ... 1	R	SHOULD contain zero or one [0..1] quantity (CONF:1098-8751).	CONF ... 8751
└ cda:participant		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.86 <i>Product Instance</i> (DYNAMIC)	CONF ... 8752
where [cda:participantRole [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.86']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.86']]					
└ @typeCode	cs	1 ... 1	F	PRD SHALL contain exactly one [1..1] @typeCode="PRD" Product (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-8754).	CONF ... 8754
└ cda:entryRelationship		0 ... 1		Contains 2.16.840.1.113883.10.20.22.2.68 <i>Instruction (V2)</i> (DYNAMIC)	CONF ... 0277
where [cda:act [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.68']] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.68']] [@extension = '2014-06-09']]					
└ @typeCode	cs	1 ... 1	F	SUBJ SHALL contain exactly one [1..1] @typeCode="SUBJ" (CONF:1098-30278).	CONF ... 0278
└ @inversionInd	bl	1 ... 1	F	TRUE SHALL contain exactly one [1..1] @inversionInd="TRUE" (CONF:1098-30279).	CONF ... 0279

3.2.53  **Plan of Treatment Section (V2) 2.16.840.1.113883.10.20.22.2.10 - 2019-03-16 08:54:08 (2.1)**

Id	2.16.840.1.113883.10.20.22.2.10	Effective Date	2019-03-16 08:54:08
Status	 Draft	Version Label	2.1
Name	PlanofTreatmentSectionV2	Display Name	Plan of Treatment Section (V2)

Description

This section, formerly known as "Plan of Care", contains data that define pending orders, interventions, encounters, services, and procedures for the patient. It is limited to prospective, unfulfilled, or incomplete orders and requests only. These are indicated by the @moodCode of the entries within this section. All active, incomplete, or pending orders, appointments, referrals, procedures, services, or any other pending event of clinical significance to the current care of the patient should be listed. This section may also contain information about ongoing care of the patient, clinical reminders, patient's values, beliefs, preferences, care expectations, and overarching care goals. Clinical reminders are placed here to provide prompts for disease prevention and management, patient safety, and healthcare quality improvements, including widely accepted performance measures. Values may include the importance of quality of life over longevity. These values are taken into account when prioritizing all problems and their treatments. Beliefs may include comfort with dying or the refusal of blood transfusions because of the patient's religious convictions. Preferences may include liquid medicines over tablets, or treatment via secure email instead of in person. Care expectations may range from being treated only by female clinicians, to expecting all calls to be returned within 24 hours. Overarching goals described in this section are not tied to a specific condition, problem, health concern, or intervention. Examples of overarching goals could be to minimize pain or dependence on others, or to walk a daughter down the aisle for her marriage. The plan may also indicate that patient education will be provided.

Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.10			
Classification	CDA Section Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by / Uses	Used by 0 transactions and 1 template, Uses 11 templates			
	Used by	as	Name	Version
	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	Uses	as	Name	Version
	2.16.840.1.113883.10.20.22.4.44	Containment	 Planned Observation (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.40	Containment	 Planned Encounter (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.39	Containment	 Planned Act (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.41	Containment	 Planned Procedure (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.42	Containment	 Planned Medication Activity (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.43	Containment	 Planned Supply (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.20	Containment	 Instruction (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.141	Containment	 Handoff Communication Participants (2.1)	2015-08-13	
2.16.840.1.113883.10.20.22.4.130	Containment	 Nutrition Recommendation (2.1)	2015-08-13	
2.16.840.1.113883.10.20.22.4.120	Containment	 Planned Immunization Activity (2.1)	2015-08-13	

2.16.840.1.113883.10.20.22.4.121 Containment  Goal Observation (2.1)

2015-08-13

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.10 *Plan of Treatment Section (V2)* (2014-06-09) [ref ccda-](#)

Specialization: template 2.16.840.1.113883.10.12.201 *CDA Section* (2005-09-07) [ref ad1bbr-](#)


Version: template 2.16.840.1.113883.10.20.22.2.10 *Plan of Care Section* (2013-01-31) [ref ccda-](#)

















Item	DT	Card	Conf	Description	Label
cda:section					(Pla... nV2)
└ h17:templateId	II	1 .. 1	M		(Pla... nV2)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.10	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7723) such that it	CONF ... 7723
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.10	CONF ... 0435
└ @extension	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.10" (CONF:1098-10435).	CONF ... 2501
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-14749).	CONF ... 4749
└ @code		1 .. 1	F	18776-5	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	

Item	DT	Card	Conf	Description	Label
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1098-16986).	CONF ... 6986
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1098-7725).	CONF ... 7725
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.44 <i>Planned Observation (V2)</i> (2014-06-09)	CONF ... 7726
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.44'] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.40 <i>Planned Encounter (V2)</i> (2014-06-09)	CONF ... 8805
where [cda:encounter [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.40'] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.39 <i>Planned Act (V2)</i> (2014-06-09)	CONF ... 8807
where [cda:act [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.39'] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.41 <i>Planned Procedure (V2)</i> (2014-06-09)	CONF ... 8809
where [cda:procedure [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.41'] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.42 <i>Planned Medication Activity (V2)</i> (2014-06-09)	CONF ... 8811
where [cda:substanceAdministration [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.42'] [@extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.43 <i>Planned Supply (V2)</i> (2014-06-09)	CONF ... 8813
where [cda:supply [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.43'] [@extension = '2014-06-09']]]					

Item	DT	Card	Conf	Description	Label
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.20 <i>Instruction (V2)</i> (2014-06-09)	CONF ... 4695
where [cda:act [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.20']] [@extension = '2014-06-09']]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.141 <i>Handoff Communication Participants</i> (2015-08-13)	CONF ... 9621
where [cda:act [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.141']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.130 <i>Nutrition Recommendation</i> (2015-08-13)	CONF ... 1841
where [cda:act [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.130']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.120 <i>Planned Immunization Activity</i> (2015-08-13)	CONF ... 2353
where [cda:substanceAdministration [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.120']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.121 <i>Goal Observation</i> (2015-08-13)	CONF ... 2887
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.121']]]					















3.2.54  **Precondition for Substance Administration (V2) 2.16.840.1.113883.10.20.22.2.85 - 2019-03-15 14:26:10 (2.1)**

Id	2.16.840.1.113883.10.20.22.2.85	Effective Date	2019-03-15 14:26:10 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> PreconditionforSubstanceAdministrationV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	PreconditionforSubstanceAdministrationV2	Display Name	Precondition for Substance Administration (V2)

Description	A criterion for administration can be used to record that the medication is to be administered only when the associated criteria are met.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.85			
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by / Uses	Used by 0 transactions and 9 templates, Uses 0 templates			
	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.83	Containment	 Medication Activity (V2) (2.1)	2019-03-31 19:39:08
	2.16.840.1.113883.10.20.22.2.82 		 Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
	2.16.840.1.113883.10.20.22.2.11 		 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
	2.16.840.1.113883.3.51.60.2.4.1 		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	2.16.840.1.113883.10.20.22.2.89 		 Admission Medication (V2) (2.1)	2019-04-01 01:46:48
	2.16.840.1.113883.10.20.22.2.43 		 Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
	2.16.840.1.113883.10.20.22.2.44 		 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
	2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78 		 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.85 (2014-06-09) ref ?			
	Specialization: template 2.16.840.1.113883.10.12.329 <i>CDA Precondition</i> (2005-09-07) ref ad1bbr-			
	Version: template 2.16.840.1.113883.10.20.22.2.85 (2013-01-31) ref ?			

Item	DT	Card	Conf	Description	Label
cda: criterion					(Pre ... nV2)
└ h17: templateId	II	1 ... 1	M		(Pre ... nV2)
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.85	
└ cda: templateId	II	1 ... 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7372) such that it	CONF ... 7372
└ @root	uid	1 ... 1	F	2.16.840.1.113883.10.20.22.2.85	CONF ... 0517
└ @extension	st	1 ... 1	F	2014-06-09 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.25" (CONF:1098-10517).	CONF ... 2603
└ cda: code	CD	1 ... 1	M	SHALL contain exactly one [1..1] code with @xsi:type="CD" (CONF:1098-32396).	CONF ... 2396
└ @code		1 ... 1	F	ASSERTION	
└ @codeSystem	CONF	1 ... 1	F	2.16.840.1.113883.5.4 (Act Code)	
└ cda: value	CD	1 ... 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet Problem urn:oid:2.16.840.1.113883.3.88.12.3221.7.4 DYNAMIC (CONF:1098-7369).	CONF ... 7369
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.4 Problem (DYNAMIC)	







3.2.55  Principle Diagnosis 2.16.840.1.113883.10.20.22.2.98 - 2019-04-04 04:38:52 (2.1)

Id	2.16.840.1.113883.10.20.22.2.98	Effective Date	2019-04-04 04:38:52	
Status	 Draft	Version Label	2.1	
Name	PrincipleDiagnosis	Display Name	Principle Diagnosis	
Description				
<p>This template represents priority preferences chosen by a patient or a care provider. Priority preferences are choices made by care providers or patients or both relative to options for care or treatment (including scheduling, care experience, and meeting of personal health goals), the sharing and disclosure of health information, and the prioritization of concerns and problems.</p>				
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.98			
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by 0 transactions and 7 templates, Uses 0 templates				
Used by / Uses	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.53	Containment	 BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10
	2.16.840.1.113883.10.20.22.2.49		 BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55
	2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	2.16.840.1.113883.10.20.22.2.54		 BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34
	2.16.840.1.113883.10.20.22.2.55		 BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30
	2.16.840.1.113883.10.20.22.2.93		 Hospital Discharge Diagnosis (V3) (2.1)	2019-04-01 08:04:31
	2.16.840.1.113883.10.20.22.2.24		 BC CDA Discharge Diagnosis Section (V3) (2.1)	2019-03-15 13:34:11
Relationship	Adaptation: template 2.16.840.1.113883.10.20.22.2.98 (2015-08-13) ref ?			
	Specialization: template 2.16.840.1.113883.10.12.303 <i>CDA Observation</i> (2005-09-07) ref ad1bbr-			

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Pri... sis)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6) (CONF:1098-30949).	CONF ... 0949
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001) (CONF:1098-30950).	CONF ... 0950
└ <code>hl7:templateId</code>	II	1 .. 1	M		(Pri... sis)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.98	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-30951) such that it	CONF ... 0951
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.98 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.143"</code> (CONF:1098-30952).	CONF ... 0952
└ <code>cda:id</code>	II	1 .. *		SHALL contain at least one [1..*] <code>id</code> (CONF:1098-30953).	CONF ... 0953
└ <code>cda:code</code>	CD	1 .. 1	M	SHALL contain exactly one [1..1] <code>code</code> (CONF:1098-30954).	CONF ... 0954
└ <code>@code</code>	CONF	1 .. 1	F	8319008	

Item	DT	Card	Conf	Description	Label
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.96 (Snomed-CT)	
└ cda:value	CV	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CV", where the code SHALL be fixed="31874001" (True) from CodeSystem urn:oid:2.16.840.1.113883.6.96 STATIC 2014-06-11 (CONF:1098-30957).	(Pri... sis)

3.2.56 Procedure Activity Procedure (V2) 2.16.840.1.113883.10.20.22.2.73 - 2019-03-06 15:51:00 (2.1)

Id	2.16.840.1.113883.10.20.22.2.73	Effective Date	2019-03-06 15:51:00 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> ProcedureActivityProcedureV2 as of 2014-06-09 	
Status	 Draft	Version Label	2.1	
Name	ProcedureActivityProcedureV2	Display Name	Procedure Activity Procedure (V2)	
Description				
<p>The common notion of "procedure" is broader than that specified by the HL7 Version 3 Reference Information Model (RIM). Therefore procedure templates can be represented with various RIM classes: act (e.g., dressing change), observation (e.g., EEG), procedure (e.g., splenectomy). This template represents procedures whose immediate and primary outcome (post-condition) is the alteration of the physical condition of the patient. Examples of these procedures are an appendectomy, hip replacement, and a creation of a gastrostomy. This template can be used with a contained Product Instance template to represent a device in or on a patient. In this case, targetSiteCode is used to record the location of the device in or on the patient's body. Equipment supplied to the patient (e.g., pumps, inhalers, wheelchairs) is represented by the Non-Medicinal Supply Activity (V2) template.</p>				
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by 0 transactions and 3 templates, Uses 7 templates				
Used by / Uses	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.95	Containment	 Result Organizer (V3) (2.1)	2019-04-03 23:40:21
	2.16.840.1.113883.10.20.22.2.47		 BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12
2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51	
	Uses	as	Name	Version

	2.16.840.1.113883.10.20.22.2.52	Containment		Clinical Presentation Section (2.1)	DYNAMIC
	2.16.840.1.113883.10.20.22.4.37	Containment		Product Instance (2.1)	2015-08-13
	2.16.840.1.113883.10.20.22.4.32	Containment		Service Delivery Location (2.1)	2015-08-13
	2.16.840.1.113883.10.20.22.4.20	Containment		Instruction (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.19	Containment		Indication (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.16	Containment		Medication Activity (V2) (2.1)	2014-06-09
	2.16.840.1.113883.10.20.22.4.9	Containment		Reaction Observation (V2) (2.1)	2014-06-09
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.73 (2014-06-09) ref ?				
	Specialization: template 2.16.840.1.113883.10.12.306 CDA Procedure (2005-09-07) ref ad1bbr-				
	Version: template 2.16.840.1.113883.10.20.22.2.73 (2013-01-31) ref ?				

Item	DT	Card	Conf	Description	Label
<code>cda:procedure</code>					(Pro ... eV2)
└ <code>@classCode</code>	cs	1 .. 1	F	PROC SHALL contain exactly one [1..1] @classCode="PROC" Procedure (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7652).	CONF ... 7652
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7653).	CONF ... 7653
└ <code>h17:templateId</code>	II	1 .. 1	M		(Pro ... eV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.73	

Item	DT	Card	Conf	Description	Label
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-7654) such that it	CONF ... 7654
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.73	CONF ... 0521
└ @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.14" (CONF:1098-10521). 2014-06-09	CONF ... 2506
				SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32506).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-7655).	CONF ... 7655
└ cda:code		1 .. 1		SHALL contain exactly one [1..1] code (CONF:1098-7656).	CONF ... 7656
└ cda:originalText		0 .. 1	R	This code SHOULD contain zero or one [0..1] originalText (CONF:1098-19203).	CONF ... 9203
└ cda:reference		0 .. 1	R	The originalText, if present, SHOULD contain zero or one [0..1] reference (CONF:1098-19204).	CONF ... 9204
└ @value		0 .. 1		The reference, if present, SHOULD contain zero or one [0..1] @value (CONF:1098-19205).	CONF ... 9205
			role	● error	
			test	not(@value) or starts-with(@value, '#')	
			Message	This reference/@value *SHALL* begin with a '#' and *SHALL* point to its corresponding narrative (using the approach defined in CDA Release 2, section 4.3.5.1).	
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1098-7661).	CONF ... 7661

Item	DT	Card	Conf	Description	Label
L cda:effectiveTime		0 .. 1	R	SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7662).	CONF ... 7662
L cda:priorityCode		0 .. 1		MAY contain zero or one [0..1] priorityCode, which SHALL be selected from ValueSet Act Priority urn:oid:2.16.840.1.113883.1.11.16866 DYNAMIC (CONF:1098-7668).	CONF ... 7668
	CONF	The value of @code shall be drawn from value set 2.16.840.1.113883.1.11.16866 ActPriority (DYNAMIC)			
L cda:methodCode		0 .. 1		MAY contain zero or one [0..1] methodCode (CONF:1098-7670).	CONF ... 7670
	Constraint	methodCode *SHALL NOT* conflict with the method inherent in Procedure / code.			
L cda:targetSiteCode		0 .. *	R	SHOULD contain zero or more [0..*] targetSiteCode (CONF:1098-7683). In the case of an implanted medical device, targetSiteCode is used to record the location of the device, in or on the patient's body.	CONF ... 7683
L @code		1 .. 1	R	The targetSiteCode, if present, SHALL contain exactly one [1..1] @code, which SHALL be selected from ValueSet Body Site urn:oid:2.16.840.1.113883.3.88.12.3221.8.9 DYNAMIC (CONF:1098-16082).	CONF ... 6082
L cda:specimen		0 .. *		MAY contain zero or more [0..*] specimen (CONF:1098-7697).	CONF ... 7697
	Constraint	This specimen is for representing specimens obtained from a procedure.			
L cda:specimenRole		1 .. 1	M	The specimen, if present, SHALL contain exactly one [1..1] specimenRole (CONF:1098-7704).	CONF ... 7704
L cda:id	II	0 .. *	R	This specimenRole SHOULD contain zero or more [0..*] id (CONF:1098-7716).	CONF ... 7716
	Constraint	If you want to indicate that the Procedure and the Results are referring to the same specimen, the Procedure/specimen/specimenRole/id *SHOULD* be set to equal an Organizer/specimen/ specimenRole/id			
L cda:performer		0 .. *	R	SHOULD contain zero or more [0..*] performer (CONF:1098-7718) such that it	CONF ... 7718


Item	DT	Card	Conf	Description	Label
└ cda:assignedEntity		1 .. 1	M	SHALL contain exactly one [1..1] assignedEntity (CONF:1098-7720).	CONF ... 7720
└ cda:id	II	1 .. *		This assignedEntity SHALL contain at least one [1..*] id (CONF:1098-7722).	CONF ... 7722
└ cda:addr	AD	1 .. *		This assignedEntity SHALL contain at least one [1..*] addr (CONF:1098-7731).	CONF ... 7731
└ cda:telecom	TEL	1 .. *		This assignedEntity SHALL contain at least one [1..*] telecom (CONF:1098-7732).	CONF ... 7732
└ cda:representedOrganization		0 .. 1	R	This assignedEntity SHOULD contain zero or one [0..1] representedOrganization (CONF:1098-7733).	CONF ... 7733
└ cda:id	II	0 .. *	R	The representedOrganization, if present, SHOULD contain zero or more [0..*] id (CONF:1098-7734).	CONF ... 7734
└ cda:name		0 .. *		The representedOrganization, if present, MAY contain zero or more [0..*] name (CONF:1098-7735).	CONF ... 7735
└ cda:telecom	TEL	1 .. 1		The representedOrganization, if present, SHALL contain exactly one [1..1] telecom (CONF:1098-7737).	CONF ... 7737
└ cda:addr	AD	1 .. 1		The representedOrganization, if present, SHALL contain exactly one [1..1] addr (CONF:1098-7736).	CONF ... 7736
└ cda:author		1 .. *	R	SHOULD contain at least one [1..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32479). Contains 2.16.840.1.113883.10.20.22.2.52 <i>Clinical Presentation Section</i> (DYNAMIC)	CONF ... 2479
where [cda:section [cda:templateId [@root = '2.16.840.1.113883.10.20.6.2.20']]]					
└ cda:participant		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.37 <i>Product Instance</i> (2015-08-13)	CONF ... 7751

Item	DT	Card	Conf	Description	Label
where [cda:participantRole [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.37']]]					
└ @typeCode	cs	1 .. 1	F	DEV SHALL contain exactly one [1..1] @typeCode="DEV" Device (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7752).	CONF ... 7752
└ cda:participant		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.32 <i>Service Delivery Location</i> (2015-08-13)	CONF ... 7765
where [cda:participantRole [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.32']]]					
└ @typeCode	cs	1 .. 1	F	LOC SHALL contain exactly one [1..1] @typeCode="LOC" Location (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 STATIC) (CONF:1098-7766).	CONF ... 7766
└ cda:entryRelationship		0 .. *		MAY contain zero or more [0..*] entryRelationship (CONF:1098-7768) such that it	CONF ... 7768
└ @typeCode	cs	1 .. 1	F	COMP SHALL contain exactly one [1..1] @typeCode="COMP" Has Component (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7769).	CONF ... 7769
└ @inversionInd	bl	1 .. 1	F	true SHALL contain exactly one [1..1] @inversionInd="true" true (CONF:1098-8009).	CONF ... 8009
└ cda:encounter		1 .. 1	M	SHALL contain exactly one [1..1] encounter (CONF:1098-7770).	CONF ... 7770
└ @classCode	cs	1 .. 1	F	ENC	CONF ... 7771

Item	DT	Card	Conf	Description	Label	
└ @moodCode	cs	1 .. 1	F	This encounter SHALL contain exactly one [1..1] @classCode="ENC" Encounter (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7771). EVN	CONF ... 7772	
└ cda:id	II	1 .. 1		This encounter SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7772). This encounter SHALL contain exactly one [1..1] id (CONF:1098-7773).	CONF ... 7773	
	Constraint	Set the encounter ID to the ID of an encounter in another section to signify they are the same encounter.				
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.4.20 <i>Instruction (V2)</i> (2014-06-09)	CONF ... 7775	
where [cda:act [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.20'] [@extension = '2014-06-09']]]						
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 7776	
└ @inversionInd	bl	1 .. 1	F	SHALL contain exactly one [1..1] @typeCode="SUBJ" Has Subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7776). true	CONF ... 7777	
└ cda:entryRelationship		0 .. *		SHALL contain exactly one [1..1] @inversionInd="true" true (CONF:1098-7777). Contains 2.16.840.1.113883.10.20.22.4.19 <i>Indication (V2)</i> (2014-06-09)	CONF ... 7779	
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.19'] [@extension = '2014-06-09']]]						
└ @typeCode	cs	1 .. 1	F	RSON	CONF ... 7780	
				SHALL contain exactly one [1..1] @typeCode="RSON" Has Reason (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7780).		

Item	DT	Card	Conf	Description	Label
└ cda:entryRelationship		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.16 Medication Activity (V2) (2014-06-09)	CONF ... 7886
where [cda:substanceAdministration [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.16'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	COMP	CONF ... 7887
SHALL contain exactly one [1..1] @typeCode="COMP" Has Component (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7887).					
└ cda:entryRelationship		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.9 Reaction Observation (V2) (2014-06-09)	CONF ... 2473
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.9'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 ... 1	F	COMP	CONF ... 2474
SHALL contain exactly one [1..1] @typeCode="COMP" Has Component (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1098-32474).					

3.2.57  Procedures Section (entries optional) (V2) 2.16.840.1.113883.10.20.22.2.7 - 2019-03-16 21:12:43 (2.1)

Id	2.16.840.1.113883.10.20.22.2.7	Effective Date	2019-03-16 21:12:43
Status	 Draft	Version Label	2.1
Name	ProceduresSectionentriesoptionalV2	Display Name	Procedures Section (entries optional) (V2)
Description			
<p>This section describes all interventional, surgical, diagnostic, or therapeutic procedures or treatments pertinent to the patient historically at the time the document is generated. The section should include notable procedures, but can contain all procedures for the period of time being summarized. The common notion of "procedure" is broader than that specified by the HL7 Version 3 Reference Information Model (RIM), therefore this section contains procedure templates represented with three RIM classes: Act, Observation, and Procedure. Procedure Activity Procedure (V2) is for procedures that alter the physical condition of a patient (e.g., splenectomy). Procedure Activity Observation (V2) is for procedures that result in new information about a patient but do not cause physical alteration (e.g., EEG). Procedure Activity Act (V2) is for all other types of procedures (e.g., dressing change).</p>			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.7		









Classification	CDA Section Level Template															
Open/Closed	Open (other than defined elements are allowed)															
Used by / Uses	Used by 0 transactions and 1 template, Uses 3 templates															
	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td>Containment</td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51							
	Used by	as	Name	Version												
	2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51												
<table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.4.14</td> <td>Containment</td> <td> Procedure Activity Procedure (V2) (2.1)</td> <td>2014-06-09</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.4.13</td> <td>Containment</td> <td> Procedure Activity Observation (V2) (2.1)</td> <td>2014-06-09</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.4.12</td> <td>Containment</td> <td> Procedure Activity Act (V2) (2.1)</td> <td>2014-06-09</td> </tr> </tbody> </table>	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.4.14	Containment	Procedure Activity Procedure (V2) (2.1)	2014-06-09	2.16.840.1.113883.10.20.22.4.13	Containment	Procedure Activity Observation (V2) (2.1)	2014-06-09	2.16.840.1.113883.10.20.22.4.12	Containment	Procedure Activity Act (V2) (2.1)	2014-06-09
Uses	as	Name	Version													
2.16.840.1.113883.10.20.22.4.14	Containment	Procedure Activity Procedure (V2) (2.1)	2014-06-09													
2.16.840.1.113883.10.20.22.4.13	Containment	Procedure Activity Observation (V2) (2.1)	2014-06-09													
2.16.840.1.113883.10.20.22.4.12	Containment	Procedure Activity Act (V2) (2.1)	2014-06-09													
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.7 <i>Procedures Section (entries optional) (V2)</i> (2014-06-09) ref ccda- Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr- Version: template 2.16.840.1.113883.10.20.22.2.7 <i>Procedures Section (entries optional)</i> (2013-01-31) ref ccda-															

Item	DT	Card	Conf	Description	Label
cda:section					(Pro ... IV2)
└ h17:templateId	II	1 .. 1	M		(Pro ... IV2)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.7	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-6270) such that it	CONF ... 6270
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.7	CONF ... 6271
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.7" (CONF:1098-6271).	

Item	DT	Card	Conf	Description	Label
└ @extension	st	1 .. 1	F	2014-06-09	CONF ... 2532
SHALL contain exactly one [1..1] @extension="2014-06-09" (CONF:1098-32532).					
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-15423).	CONF ... 5423
└ @code	CONF	1 .. 1	F	47519-4	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1098-17184).	CONF ... 7184
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1098-6273).	CONF ... 6273
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.14 <i>Procedure Activity Procedure (V2)</i> (2014-06-09)	CONF ... 6274
where [cda:procedure [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.14'] [@extension = '2014-06-09']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.13 <i>Procedure Activity Observation (V2)</i> (2014-06-09)	CONF ... 6278
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.13'] [@extension = '2014-06-09']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.12 <i>Procedure Activity Act (V2)</i> (2014-06-09)	CONF ... 8533
where [cda:act [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.12'] [@extension = '2014-06-09']]]					

3.2.58  Product Instance 2.16.840.1.113883.10.20.22.2.86 - 2019-03-06 11:52:10 (2.1)


Id	2.16.840.1.113883.10.20.22.2.86	Effective Date	2019-03-06 11:52:10
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		Other versions this id:		
		<ul style="list-style-type: none"> <input type="radio"/> ProductInstance as of 2015-08-13 		
Status	 Draft	Version Label	2.1	
Name	ProductInstance	Display Name	Product Instance	
Description				
<p>This clinical statement represents a particular device that was placed in a patient or used as part of a procedure or other act. This provides a record of the identifier and other details about the given product that was used. For example, it is important to have a record that indicates not just that a hip prostheses was placed in a patient but that it was a particular hip prostheses number with a unique identifier. The FDA Amendments Act specifies the creation of a Unique Device Identification (UDI) System that requires the label of devices to bear a unique identifier that will standardize device identification and identify the device through distribution and use. The FDA permits an issuing agency to designate that their Device Identifier (DI) + Production Identifier (PI) format qualifies as a UDI through a process of accreditation. Currently, there are three FDA-accredited issuing agencies that are allowed to call their format a UDI. These organizations are GS1, HIBCC, and ICCBBA. For additional information on technical formats that qualify as UDI from each of the issuing agencies see the UDI Appendix. When communicating only the issuing agency device identifier (i.e., subcomponent of the UDI), the use of the issuing agency OID is appropriate. However, when communicating the unique device identifier (DI + PI), the FDA OID (2.16.840.1.113883.3.3719) must be used. When sending a UDI, populate the participantRole/id/@root with the FDA OID (2.16.840.1.113883.3.3719) and participantRole/id/@extension with the UDI. When sending a DI, populate the participantRole/id/@root with the appropriate assigning agency OID and participantRole/id/@extension with the DI. The scopingEntity/id should correspond to FDA or the appropriate issuing agency.</p>				
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.86			
Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by 0 transactions and 4 templates, Uses 0 templates				
Used by / Uses	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.96	Containment	 Non-Medicinal Supply Activity (V2) (2.1)	2019-04-03 23:45:08
	2.16.840.1.113883.10.20.22.2.95 		 Result Organizer (V3) (2.1)	2019-04-03 23:40:21
	2.16.840.1.113883.10.20.22.2.47 		 BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12
	2.16.840.1.113883.3.51.60.2.4.1 		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.86 (2015-08-13) ref ?			
	Specialization: template 2.16.840.1.113883.10.12.321 CDA Participant (Body) (2005-09-07) ref ad1bbr-			

Item	DT	Card	Conf	Description	Label
<code>cda:participantRole</code>					(Pro ... nce)
└ <code>@classCode</code>	cs	1 .. 1	F	MANU SHALL contain exactly one [1..1] <code>@classCode="MANU"</code> Manufactured Product (CodeSystem: RoleClass urn:oid:2.16.840.1.113883.5.110 STATIC) (CONF:81-7900).	CONF ... 7900
└ <code>h17:templateId</code>	II	1 .. 1	M		(Pro ... nce)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.86	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:81-7901) such that it	CONF ... 7901
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.86 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.37"</code> (CONF:81-10522).	CONF ... 0522
└ <code>cda:id</code>	II	1 .. *		SHALL contain at least one [1..*] <code>id</code> (CONF:81-7902).	CONF ... 7902
└ <code>cda:playingDevice</code>		1 .. 1	M	SHALL contain exactly one [1..1] <code>playingDevice</code> (CONF:81-7903).	CONF ... 7903
└ <code>cda:code</code>		0 .. 1	R	This <code>playingDevice</code> SHOULD contain zero or one [0..1] <code>code</code> (CONF:81-16837).	CONF ... 6837
└ <code>cda:scopingEntity</code>		1 .. 1	M	SHALL contain exactly one [1..1] <code>scopingEntity</code> (CONF:81-7905).	CONF ... 7905

Item	DT	Card	Conf	Description	Label
L cda:id	II	1 ... *		This scopingEntity SHALL contain at least one [1..*] id (CONF:81-7908).	CONF ... 7908

3.2.59  Prognosis Observation 2.16.840.1.113883.10.20.22.2.75 - 2019-03-09 13:52:38 (2.1)

Id	2.16.840.1.113883.10.20.22.2.75	Effective Date	2019-03-09 13:52:38
Status	 Draft	Version Label	2.1
Name	PrognosisObservation	Display Name	Prognosis Observation







Description

This template represents the patient’s prognosis, which must be associated with a problem observation. It may serve as an alert to scope intervention plans. The effectiveTime represents the clinically relevant time of the observation. The observation/value is not constrained and can represent the expected life duration in PQ, an anticipated course of the disease in text, or coded term.


Classification CDA Entry Level Template

Open/Closed Open (other than defined elements are allowed)

Used by 0 transactions and 7 templates, Uses 0 templates

Used by	as	Name	Version
2.16.840.1.113883.10.20.22.2.53	Containment 	BC CDA Problem Observation (V3) (2.1)	2019-03-15 13:27:10
2.16.840.1.113883.10.20.22.2.49		BC CDA Complications DS Section (V3) (2.1)	2019-03-26 10:19:55
2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.54		BC CDA Problem Concern Act (V3) (2.1)	2019-03-20 11:24:34
2.16.840.1.113883.10.20.22.2.55		BC CDA Problem Section (entries optional) (V3) (2.1)	2019-03-16 21:22:30
2.16.840.1.113883.10.20.22.2.93		Hospital Discharge Diagnosis (V3) (2.1)	2019-04-01 08:04:31

Used by / Uses


2.16.840.1.113883.10.20.22.2.24 

 BC CDA Discharge Diagnosis Section (V3) (2.1)

2019-03-15
13:34:11

Relationship


Specialization: template 2.16.840.1.113883.10.20.22.2.75 (2015-08-13)  ?

























Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07)  ad1bbr-

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Pro ...ion)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-29035).	CONF ... 9035
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-29036).	CONF ... 9036
└ <code>h17:templateId</code>	II	1 .. 1	M		(Pro ...ion)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.75	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-29037) such that it	CONF ... 9037
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.75 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.113"</code> (CONF:1098-29038).	CONF ... 9038
└ <code>cda:code</code>	CD	1 .. 1	M	SHALL contain exactly one [1..1] <code>code</code> (CONF:1098-29039).	CONF ... 9039

Item	DT	Card	Conf	Description	Label
└ @code	CONF	1 .. 1	F	75328-5	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-31350).	CONF ... 1350
└ @code	CONF	1 .. 1	F	completed	
└ cda:effectiveTime	IVL_TS	1 .. 1		SHALL contain exactly one [1..1] effectiveTime (CONF:1098-31123).	CONF ... 1123
└ cda:value		1 .. 1	R	SHALL contain exactly one [1..1] value (CONF:1098-29469).	CONF ... 9469

3.2.60  **Reaction Observation (V2) 2.16.840.1.113883.10.20.22.2.58 - 2019-03-08 05:57:43 (2.1)**

Id	2.16.840.1.113883.10.20.22.2.58	Effective Date	2019-03-08 05:57:43 Other versions this id: <ul style="list-style-type: none"> <input type="radio"/> ReactionObservationV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	ReactionObservationV2	Display Name	Reaction Observation (V2)
Description			
This clinical statement represents the response to an undesired symptom, finding, etc. due to administered or exposed substance. This reaction may be an undesired symptom, finding, etc. or it could be a desired response to a treatment. A reaction can be defined with respect to its severity, and can have been treated by one or more interventions.			
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 12 templates, Uses 3 templates		

Used by	as	Name	Version
2.16.840.1.113883.10.20.22.2.77	Containment	 BC CDA Allergy - Intolerance Observation (V2) (2.1)	2019-03-31 09:08:58
2.16.840.1.113883.10.20.22.2.61		 BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01
2.16.840.1.113883.10.20.22.2.62		 BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08
2.16.840.1.113883.3.51.60.2.4.1		 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
2.16.840.1.113883.10.20.22.2.83	Containment	 Medication Activity (V2) (2.1)	2019-03-31 19:39:08
2.16.840.1.113883.10.20.22.2.82		 Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
2.16.840.1.113883.10.20.22.2.11		 BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
2.16.840.1.113883.10.20.22.2.89		 Admission Medication (V2) (2.1)	2019-04-01 01:46:48
2.16.840.1.113883.10.20.22.2.43		 Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
2.16.840.1.113883.10.20.22.2.44		 BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
2.16.840.1.113883.10.20.22.2.90	Containment	 Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78		 Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13
Uses	as	Name	Version
2.16.840.1.113883.10.20.22.4.14	Containment	 Procedure Activity Procedure (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.16	Containment	 Medication Activity (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.2.59	Containment	 Severity Observation (V2) (2.1)	DYNAMIC

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.58 (2014-06-09) [ref ?](#)

Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.58 (2013-01-31) [ref ?](#)





Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Rea ... nV2)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7325).	CONF ... 7325
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7326).	CONF ... 7326
└ <code>h17:templateId</code>	II	1 .. 1	M		(Rea ... nV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.58	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-7323) such that it	CONF ... 7323
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.58	CONF ... 0523
└ <code>@extension</code>	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.9"</code> (CONF:1098-10523).	CONF ... 2504
				SHALL contain exactly one [1..1] <code>@extension="2014-06-09"</code> (CONF:1098-32504).	

Item	DT	Card	Conf	Description	Label
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-7329).	CONF ... 7329
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-16851).	CONF ... 6851
└ @code	CONF	1 .. 1	F	ASSERTION	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.5.4 (Act Code)	
└ cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-7328).	CONF ... 7328
└ @code	CONF	1 .. 1	F	completed	
└ cda:effectiveTime	IVL_TS	0 .. 1	R	SHOULD contain zero or one [0..1] effectiveTime (CONF:1098-7332).	CONF ... 7332
└ cda:low		0 .. 1	R	The effectiveTime, if present, SHOULD contain zero or one [0..1] low (CONF:1098-7333).	CONF ... 7333
└ cda:high		0 .. 1	R	The effectiveTime, if present, SHOULD contain zero or one [0..1] high (CONF:1098-7334).	CONF ... 7334
└ cda:value	CD	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet Problem urn:oid:2.16.840.1.113883.3.88.12.3221.7.4 DYNAMIC (CONF:1098-7335).	CONF ... 7335
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.7.4 Problem (DYNAMIC)	
└ cda:entryRelationship		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.14 Procedure Activity Procedure (V2) (2014-06-09)	CONF ... 7337

Item	DT	Card	Conf	Description	Label
where [cda:procedure [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.14'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	RSO	CONF ... 7338
SHALL contain exactly one [1..1] @typeCode="RSO" Has reason (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7338).					
└ @inversionInd	bl	1 .. 1	F	true	CONF ... 7343
SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1098-7343).					
└ cda:entryRelationship		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.16 Medication Activity (V2) (2014-06-09)	CONF ... 7340
where [cda:substanceAdministration [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.16'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	RSO	CONF ... 7341
SHALL contain exactly one [1..1] @typeCode="RSO" Has reason (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7341).					
└ @inversionInd	bl	1 .. 1	F	true	CONF ... 7344
SHALL contain exactly one [1..1] @inversionInd="true" True (CONF:1098-7344).					
└ cda:entryRelationship		0 .. 1		Contains 2.16.840.1.113883.10.20.22.2.59 Severity Observation (V2) (DYNAMIC)	CONF ... 7580
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.59'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.59'] [@extension = '2014-06-09']]]					
└ @typeCode	cs	1 .. 1	F	SUBJ	CONF ... 7581
SHALL contain exactly one [1..1] @typeCode="SUBJ" Has subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 STATIC) (CONF:1098-7581).					

Item	DT	Card	Conf	Description	Label
L @inversionInd	bl	1 .. 1	F	true	CONF ... 0375
SHALL contain exactly one [1..1] @inversionInd="true" TRUE (CONF:1098-10375).					


3.2.61  Reason for Visit Section 2.16.840.1.113883.10.20.22.2.46 - 2019-03-16 20:08:36 (2.1)

Id	2.16.840.1.113883.10.20.22.2.46	Effective Date	2019-03-16 20:08:36								
Status	 Draft	Version Label	2.1								
Name	ReasonforVisitSection	Display Name	Reason for Visit Section								
Description											
This section records the patient's reason for the patient's visit (as documented by the provider). Local policy determines whether Reason for Visit and Chief Complaint are in separate or combined sections.											
Classification	CDA Section Level Template										
Open/Closed	Open (other than defined elements are allowed)										
Used by 0 transactions and 1 template, Uses 0 templates											
Used by / Uses	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td>Containment</td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>			Used by	as	Name	Version	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
Used by	as	Name	Version								
2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51								
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.46 (2015-08-13) ref ?										
	Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) ref ad1bbr-										

Item	DT	Card	Conf	Description	Label
cda:section					(Rea ...ion)
L hl7:templateId	II	1 .. 1	M		(Rea ...ion)

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.46	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7836) such that it	CONF ... 7836
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.46	CONF ... 0448
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.12" (CONF:81-10448).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15429).	CONF ... 5429
└ @code	CONF	1 .. 1	F	29299-5	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7838).	CONF ... 7838
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7839).	CONF ... 7839

3.2.62  Result Organizer (V3) 2.16.840.1.113883.10.20.22.2.95 - 2019-04-03 23:40:21 (2.1)

Id	2.16.840.1.113883.10.20.22.2.95	Effective Date	2019-04-03 23:40:21
Status	 Draft	Version Label	2.1
Name	ResultOrganizerV3	Display Name	Result Organizer (V3)
Description			

This template provides a mechanism for grouping result observations. It contains information applicable to all of the contained result observations. The Result Organizer code categorizes the contained results into one of several commonly accepted values (e.g., "Hematology", "Chemistry", "Nuclear Medicine"). If any Result Observation within the organizer has a statusCode of "active", the Result Organizer must also have a statusCode of "active".



Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.95																			
Classification	CDA Entry Level Template																			
Open/Closed	Open (other than defined elements are allowed)																			
Used by / Uses	Used by 0 transactions and 2 templates, Uses 4 templates																			
	<table border="1"> <thead> <tr> <th>Used by</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.47</td> <td>Containment</td> <td> BC CDA Results Section (entries optional) (V3) (2.1)</td> <td>2019-03-16 19:55:12</td> </tr> <tr> <td>2.16.840.1.113883.3.51.60.2.4.1</td> <td></td> <td> BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)</td> <td>2019-03-19 14:15:51</td> </tr> </tbody> </table>	Used by	as	Name	Version	2.16.840.1.113883.10.20.22.2.47	Containment	BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51							
	Used by	as	Name	Version																
2.16.840.1.113883.10.20.22.2.47	Containment	BC CDA Results Section (entries optional) (V3) (2.1)	2019-03-16 19:55:12																	
2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51																	
<table border="1"> <thead> <tr> <th>Uses</th> <th>as</th> <th>Name</th> <th>Version</th> </tr> </thead> <tbody> <tr> <td>2.16.840.1.113883.10.20.22.2.81</td> <td>Containment</td> <td> BC CDA Author (Body)</td> <td>DYNAMIC</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.97</td> <td>Containment</td> <td> BC CDA Result Observations (V3) (2.1)</td> <td>DYNAMIC</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.96</td> <td>Containment</td> <td> Non-Medicinal Supply Activity (V2) (2.1)</td> <td>DYNAMIC</td> </tr> <tr> <td>2.16.840.1.113883.10.20.22.2.73</td> <td>Containment</td> <td> Procedure Activity Procedure (V2) (2.1)</td> <td>DYNAMIC</td> </tr> </tbody> </table>	Uses	as	Name	Version	2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)	DYNAMIC	2.16.840.1.113883.10.20.22.2.97	Containment	BC CDA Result Observations (V3) (2.1)	DYNAMIC	2.16.840.1.113883.10.20.22.2.96	Containment	Non-Medicinal Supply Activity (V2) (2.1)	DYNAMIC	2.16.840.1.113883.10.20.22.2.73	Containment	Procedure Activity Procedure (V2) (2.1)	DYNAMIC
Uses	as	Name	Version																	
2.16.840.1.113883.10.20.22.2.81	Containment	BC CDA Author (Body)	DYNAMIC																	
2.16.840.1.113883.10.20.22.2.97	Containment	BC CDA Result Observations (V3) (2.1)	DYNAMIC																	
2.16.840.1.113883.10.20.22.2.96	Containment	Non-Medicinal Supply Activity (V2) (2.1)	DYNAMIC																	
2.16.840.1.113883.10.20.22.2.73	Containment	Procedure Activity Procedure (V2) (2.1)	DYNAMIC																	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.95 (2015-08-01) ref ?																			
	Specialization: template 2.16.840.1.113883.10.12.305 <i>CDA Organizer</i> (2005-09-07) ref ad1bbr-																			
	Version: template 2.16.840.1.113883.10.20.22.2.95 (2013-01-31) ref ?																			

Item	DT	Card	Conf	Description	Label
<code>cda:organizer</code>					(Res...rV3)
└ <code>@classCode</code>	cs	1 .. 1	R	SHALL contain exactly one [1..1] @classCode (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1198-7121).	CONF...7121
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN	CONF...7122

Item	DT	Card	Conf	Description	Label
				SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1198-7122).	
└ h17:templateId	II	1 .. 1	M		(Res...rV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.95	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7126) such that it	CONF...7126
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.95	CONF...9134
└ @extension	st	1 .. 1	F	SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.1" (CONF:1198-9134). 2015-08-01	CONF...2588
└ cda:id	II	1 .. *		SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32588). SHALL contain at least one [1..*] id (CONF:1198-7127).	CONF...7127
└ cda:code		1 .. 1		SHALL contain exactly one [1..1] code (CONF:1198-7128). a. SHOULD be selected from LOINC (codeSystem 2.16.840.1.113883.6.1) OR SNOMED CT (codeSystem 2.16.840.1.113883.6.96), and MAY be selected from CPT-4 (codeSystem 2.16.840.1.113883.6.12) (CONF:1198-19218). b. Laboratory results SHOULD be from LOINC (CodeSystem: 2.16.840.1.113883.6.1) or other constrained terminology named by the US Department of Health and Human Services Office of National Coordinator or other federal agency (CONF:1198- 19219).	CONF...7128
└ cda:statusCode	CS	1 .. 1	R	SHALL contain exactly one [1..1] statusCode (CONF:1198-7123). This statusCode SHALL contain exactly one [1..1] @code, which SHALL be selected from ValueSet Result Status urn:oid:2.16.840.1.113883.11.20.9.39 STATIC 2014-09-01 (CONF:1098-31029).	CONF...7123
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.11.20.9.39 <i>Result Status</i> (2014-09-01)	
└ cda:effectiveTime		0 .. 1		MAY contain zero or one [0..1] effectiveTime (CONF:1198-31865).	CONF...1865

Item	DT	Card	Conf	Description	Label
└ cda:low		1 .. 1	R	The effectiveTime, if present, SHALL contain exactly one [1..1] low (CONF:1198-32488).	CONF...2488
└ cda:high		1 .. 1	R	The effectiveTime, if present, SHALL contain exactly one [1..1] high (CONF:1198-32489).	CONF...2489
└ cda:author		0 .. *	R	SHOULD contain zero or more [0..*] Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-31149). Contains 2.16.840.1.113883.10.20.22.2.81 <i>BC CDA Author (Body)</i> (DYNAMIC)	CONF...1149
where [hl7:assignedAuthor [@classCode = 'ASSIGNED']]					
└ cda:component		1 .. *	M	Contains 2.16.840.1.113883.10.20.22.2.97 <i>BC CDA Result Observations (V3)</i> (DYNAMIC)	CONF...7124
where [cda:observation [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.97'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.97'] [@extension = '2015-08-01']]]					
Choice		1 ..		Either Non-Medicinal Supply Activity (V2) (templateId:2.16.840.1.113883.10.20.22.4.50:2014-06-09) OR Procedure Activity Procedure (V2) (templateId:2.16.840.1.113883.10.20.22.4.14:2014-06-09) SHALL be present (CONF:1098-32380). Elements to choose from: <ul style="list-style-type: none"> cda:component containing template 2.16.840.1.113883.10.20.22.2.96 <i>Non-Medicinal Supply Activity (V2)</i> (DYNAMIC) cda:component containing template 2.16.840.1.113883.10.20.22.2.73 <i>Procedure Activity Procedure (V2)</i> (DYNAMIC) 	
└ cda:component		0 .. *		Contains 2.16.840.1.113883.10.20.22.2.96 <i>Non-Medicinal Supply Activity (V2)</i> (DYNAMIC)	CONF:1098-31027 / CONF:1098-31862
where [cda:supply [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.96'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.96'] [@extension = '2014-06-09']]]					
└ cda:component		0 .. *		Contains 2.16.840.1.113883.10.20.22.2.73 <i>Procedure Activity Procedure (V2)</i> (DYNAMIC)	CONF:1098-31887 / CONF:1098-31888
where [cda:procedure [hl7:templateId [@root = '2.16.840.1.113883.10.20.22.2.73'] and cda:templateId [@root = '2.16.840.1.113883.10.20.22.2.73'] [@extension = '2014-06-09']]]					


3.2.63  Review of Systems Section 1.3.6.1.4.1.19376.1.5.3.1.3.18 - 2019-03-16 21:13:31 (2.1)

Id	1.3.6.1.4.1.19376.1.5.3.1.3.18	Effective Date	2019-03-16 21:13:31
Status	 Draft	Version Label	2.1
Name	ReviewofSystemsSection	Display Name	Review of Systems Section
Description			
The Review of Systems Section contains a relevant collection of symptoms and functions systematically gathered by a clinician. It includes symptoms the patient is currently experiencing, some of which were not elicited during the history of present illness, as well as a potentially large number of pertinent negatives, for example, symptoms that the patient denied experiencing.			
Context	Parent nodes of template element with id 1.3.6.1.4.1.19376.1.5.3.1.3.18		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 1 template, Uses 0 templates			
Used by / Uses	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1 Containment 		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
			2019-03-19 14:15:51
Relationship	Specialization: template 1.3.6.1.4.1.19376.1.5.3.1.3.18 <i>Review of Systems Section</i> (2015-08-13) ref ccda-		
	Specialization: template 2.16.840.1.113883.10.12.201 <i>CDA Section</i> (2005-09-07) ref ad1bbr-		

Item	DT	Card	Conf	Description	Label
cda:section					(Rev ...ion)
└ h17:templateId	II	1 .. 1	M		(Rev ...ion)
└ @root	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.18	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:81-7812) such that it	CONF ... 7812

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	1.3.6.1.4.1.19376.1.5.3.1.3.18	CONF ... 0469
				SHALL contain exactly one [1..1] @root="1.3.6.1.4.1.19376.1.5.3.1.3.18" (CONF:81-10469).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:81-15435).	CONF ... 5435
└ @code		1 .. 1	F	10187-3	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:81-7814).	CONF ... 7814
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:81-7815).	CONF ... 7815

3.2.64 Severity Observation (V2) 2.16.840.1.113883.10.20.22.2.59 - 2019-03-08 08:30:04 (2.1)

Id	2.16.840.1.113883.10.20.22.2.59	Effective Date	2019-03-08 08:30:04 Other versions this id: ▪ <input type="radio"/> SeverityObservationV2 as of 2014-06-09
Status	 Draft	Version Label	2.1
Name	SeverityObservationV2	Display Name	Severity Observation (V2)
Description			
<p>This clinical statement represents the gravity of the problem, such as allergy or reaction, in terms of its actual or potential impact on the patient. The Severity Observation can be associated with an Allergy - Intolerance Observation, Substance or Device Allergy - Intolerance Observation, Reaction Observation or all. When the Severity Observation is associated directly with an allergy it characterizes the allergy. When the Severity Observation is associated with a Reaction Observation it characterizes a reaction. A person may manifest many symptoms in a reaction to a single substance, and each reaction to the substance can be represented. However, each reaction observation can have only one severity observation associated with it. For example, someone may have a rash reaction observation as well as an itching reaction observation, but each can have only one level of severity.</p>			

Classification	CDA Entry Level Template			
Open/Closed	Open (other than defined elements are allowed)			
Used by / Uses	Used by 0 transactions and 13 templates, Uses 0 templates			
	Used by	as	Name	Version
	2.16.840.1.113883.10.20.22.2.58	Containment	Reaction Observation (V2) (2.1)	2019-03-08 05:57:43
	2.16.840.1.113883.10.20.22.2.77		BC CDA Allergy - Intolerance Observation (V2) (2.1)	2019-03-31 09:08:58
	2.16.840.1.113883.10.20.22.2.61		BC CDA Allergy Concern Act (V3) (2.1)	2019-03-15 13:09:01
	2.16.840.1.113883.10.20.22.2.62		BC CDA Allergies and Intolerances Section (entries optional) (V3) (2.1)	2019-03-15 13:13:08
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51
	2.16.840.1.113883.10.20.22.2.83		Medication Activity (V2) (2.1)	2019-03-31 19:39:08
	2.16.840.1.113883.10.20.22.2.82		Discharge Medication (V2) (2.1)	2019-03-31 19:24:50
	2.16.840.1.113883.10.20.22.2.11		BC CDA Discharge Medications Section (entries optional) (V3) (2.1)	2019-03-15 14:34:42
	2.16.840.1.113883.10.20.22.2.89		Admission Medication (V2) (2.1)	2019-04-01 01:46:48
	2.16.840.1.113883.10.20.22.2.43		Admission Diagnosis Section (V3) (2.1)	2019-03-16 20:59:38
	2.16.840.1.113883.10.20.22.2.44		BC CDA Admission Medications Section (entries optional) (V3) (2.1)	2019-03-16 21:05:50
	2.16.840.1.113883.10.20.22.2.90		Immunization Activity (V3) (2.1)	2019-04-01 01:57:35
2.16.840.1.113883.10.20.22.2.78		Immunizations Section (entries optional) (V3) (2.1)	2019-03-16 21:11:13	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.59 (2014-06-09) ref ?			


Specialization: template 2.16.840.1.113883.10.12.303 CDA Observation (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.59 (2013-01-31) [ref ?](#)

Item	DT	Card	Conf	Description	Label
<code>cda:observation</code>					(Sev ... nV2)
└ <code>@classCode</code>	cs	1 .. 1	F	OBS SHALL contain exactly one [1..1] <code>@classCode="OBS"</code> Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 STATIC) (CONF:1098-7345).	CONF ... 7345
└ <code>@moodCode</code>	cs	1 .. 1	F	EVN SHALL contain exactly one [1..1] <code>@moodCode="EVN"</code> Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001 STATIC) (CONF:1098-7346).	CONF ... 7346
└ <code>h17:templateId</code>	II	1 .. 1	M		(Sev ... nV2)
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.59	
└ <code>cda:templateId</code>	II	1 .. 1	M	SHALL contain exactly one [1..1] <code>templateId</code> (CONF:1098-7347) such that it	CONF ... 7347
└ <code>@root</code>	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.59	CONF ... 0525
└ <code>@extension</code>	st	1 .. 1	F	2014-06-09 SHALL contain exactly one [1..1] <code>@root="2.16.840.1.113883.10.20.22.4.8"</code> (CONF:1098-10525).	CONF ... 2577
				SHALL contain exactly one [1..1] <code>@extension="2014-06-09"</code> (CONF:1098-32577).	

Item	DT	Card	Conf	Description	Label
L cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-19168).	CONF ... 9168
L @code	CONF	1 .. 1	F	SEV	
L @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.5.4 (Act Code)	
L cda:statusCode	CS	1 .. 1	M	SHALL contain exactly one [1..1] statusCode (CONF:1098-7352).	CONF ... 7352
L @code	CONF	1 .. 1	F	completed	
L cda:value	CD	1 .. 1	M	SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet Problem Severity urn:oid:2.16.840.1.113883.3.88.12.3221.6.8 DYNAMIC (CONF:1098-7356).	CONF ... 7356
	CONF			The value of @code shall be drawn from value set 2.16.840.1.113883.3.88.12.3221.6.8 <i>Problem Severity</i> (DYNAMIC)	

3.2.65  Social History Section (V3) 2.16.840.1.113883.10.20.22.2.17 - 2019-03-16 21:14:36 (2.1)

Id	2.16.840.1.113883.10.20.22.2.17	Effective Date	2019-03-16 21:14:36
Status	 Draft	Version Label	2.1
Name	SocialHistorySectionV3	Display Name	Social History Section (V3)
Description			
This section contains social history data that influence a patient’s physical, psychological or emotional health (e.g., smoking status, pregnancy). Demographic data, such as marital status, race, ethnicity, and religious affiliation, is captured in the header.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.17		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		

Used by / Uses

Used by 0 transactions and 1 template, Uses 7 templates

Used by	as	Name	Version
2.16.840.1.113883.3.51.60.2.4.1	Containment	BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)	2019-03-19 14:15:51

Uses	as	Name	Version
2.16.840.1.113883.10.20.22.4.38	Containment	Social History Observation (V3) (2.1)	2015-08-01
2.16.840.1.113883.10.20.15.3.8	Containment	Pregnancy Observation (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.78	Containment	Smoking Status - Meaningful Use (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.85	Containment	Tobacco Use (V2) (2.1)	2014-06-09
2.16.840.1.113883.10.20.22.4.72	Containment	Caregiver Characteristics (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.111	Containment	Cultural and Religious Observation (2.1)	2015-08-13
2.16.840.1.113883.10.20.22.4.109	Containment	Characteristics of Home Environment (2.1)	2015-08-13

Relationship

Specialization: template 2.16.840.1.113883.10.20.22.2.17 *Social History Section (V3)* (2015-08-01) ref ccda-

Specialization: template 2.16.840.1.113883.10.12.201 *CDA Section* (2005-09-07) ref ad1bbr-


Version: template 2.16.840.1.113883.10.20.22.2.17 *Social History Section* (2013-01-31) ref ccda-

Item	DT	Card	Conf	Description	Label
cda:section					(Soc ... nV3)
└ h17:templateId	II	1 .. 1	M		(Soc ... nV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.17	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7936) such that it	CONF ... 7936

Item	DT	Card	Conf	Description	Label
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.17	CONF ... 0449
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.17" (CONF:1198-10449).	
└ @extension	st	1 .. 1	F	2015-08-01	CONF ... 2494
				SHALL contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32494).	
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-14819).	CONF ... 4819
└ @code	CONF	1 .. 1	F	29762-2	
└ @codeSystem		1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-7938).	CONF ... 7938
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7939).	CONF ... 7939
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.22.4.38 <i>Social History Observation (V3)</i> (2015-08-01)	CONF ... 7953
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.38'] [@extension = '2015-08-01']]]					
└ cda:entry		0 .. *		Contains 2.16.840.1.113883.10.20.15.3.8 <i>Pregnancy Observation</i> (2015-08-13)	CONF ... 9132
where [cda:observation [cda:templateId [@root = '2.16.840.1.113883.10.20.15.3.8']]]					

Item	DT	Card	Conf	Description	Label
└ cda:entry		0 ... *	R	Contains 2.16.840.1.113883.10.20.22.4.78 <i>Smoking Status - Meaningful Use (V2)</i> (2014-06-09)	CONF ... 4823
where [cda:observation [cda:templateId [root = '2.16.840.1.113883.10.20.22.4.78'] [extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.85 <i>Tobacco Use (V2)</i> (2014-06-09)	CONF ... 6816
where [cda:observation [cda:templateId [root = '2.16.840.1.113883.10.20.22.4.85'] [extension = '2014-06-09']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.72 <i>Caregiver Characteristics</i> (2015-08-13)	CONF ... 8361
where [cda:observation [cda:templateId [root = '2.16.840.1.113883.10.20.22.4.72']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.111 <i>Cultural and Religious Observation</i> (2015-08-13)	CONF ... 8366
where [cda:observation [cda:templateId [root = '2.16.840.1.113883.10.20.22.4.111']]]					
└ cda:entry		0 ... *		Contains 2.16.840.1.113883.10.20.22.4.109 <i>Characteristics of Home Environment</i> (2015-08-13)	CONF ... 8825
where [cda:observation [cda:templateId [root = '2.16.840.1.113883.10.20.22.4.109']]]					

3.2.66  Substance Administered Act 2.16.840.1.113883.10.20.22.2.76 - 2019-03-15 14:24:19 (2.1)

Id	2.16.840.1.113883.10.20.22.2.76	Effective Date	2019-03-15 14:24:19 Other versions this id:
Status	 Draft	Version Label	2.1
Name	SubstanceAdministeredAct	Display Name	Substance Administered Act
Description	<ul style="list-style-type: none"> <input type="radio"/> SubstanceAdministeredAct as of 2015-08-13 		

This template represents the administration course in a series. The entryRelationship/sequenceNumber in the containing template shows the order of this particular administration in that medication series.




Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.76		
Classification	CDA Entry Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by / Uses	Used by 0 transactions and 9 templates, Uses 0 templates		
	Used by	as	Name
	2.16.840.1.113883.10.20.22.2.83	Containment	Medication Activity (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.82		Discharge Medication (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.11		BC CDA Discharge Medications Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.3.51.60.2.4.1		BC CDA ClinicalDocumentDischargeSummary (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.89		Admission Medication (V2) (2.1)
	2.16.840.1.113883.10.20.22.2.43		Admission Diagnosis Section (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.44		BC CDA Admission Medications Section (entries optional) (V3) (2.1)
	2.16.840.1.113883.10.20.22.2.90	Containment	Immunization Activity (V3) (2.1)
2.16.840.1.113883.10.20.22.2.78		Immunizations Section (entries optional) (V3) (2.1)	
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.76 (2015-08-13) ref ?		
	Specialization: template 2.16.840.1.113883.10.12.301 CDA Act (2005-09-07) ref ad1bbr-		

Item	DT	Card	Conf	Description	Label
cda:act					(Sub ...Act)

Item	DT	Card	Conf	Description	Label
└ @classCode	cs	1 .. 1	F	ACT	CONF ... 1500
				SHALL contain exactly one [1..1] @classCode="ACT" Act (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6) (CONF:1098-31500).	
└ @moodCode	cs	1 .. 1	F	EVN	CONF ... 1501
				SHALL contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: ActMood urn:oid:2.16.840.1.113883.5.1001) (CONF:1098-31501).	
└ h17:templateId	II	1 .. 1	M		(Sub ...Act)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.76	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1098-31502) such that it	CONF ... 1502
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.76	CONF ... 1503
				SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.118" (CONF:1098-31503).	
└ cda:id	II	1 .. *		SHALL contain at least one [1..*] id (CONF:1098-31504).	CONF ... 1504
└ cda:code	CD	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1098-31506).	CONF ... 1506
└ @code		1 .. 1	F	416118004	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.96 (Snomed-CT)	

Item	DT	Card	Conf	Description	Label
L cda:statusCode	CS	1 ... 1	M	SHALL contain exactly one [1..1] statusCode="completed" Completed (CodeSystem: ActStatus urn:oid:2.16.840.1.113883.5.14) (CONF:1098-31505).	CONF ... 1505
L @code	CONF	1 ... 1	F	completed	
L cda:effectiveTime		0 ... 1		MAY contain zero or one [0..1] effectiveTime (CONF:1098-31509).	CONF ... 1509

3.2.67 Vital Signs Section (entries optional) (V3) 2.16.840.1.113883.10.20.22.2.4 - 2019-03-16 21:15:51 (2.1)

Id	2.16.840.1.113883.10.20.22.2.4	Effective Date	2019-03-16 21:15:51
Status	 Draft	Version Label	2.1
Name	VitalSignsSectionentriesoptionalV3	Display Name	Vital Signs Section (entries optional) (V3)
Description			
The Vital Signs Section contains relevant vital signs for the context and use case of the document type, such as blood pressure, heart rate, respiratory rate, height, weight, body mass index, head circumference, pulse oximetry, temperature, and body surface area. The section should include notable vital signs such as the most recent, maximum and/or minimum, baseline, or relevant trends. Vital signs are represented in the same way as other results, but are aggregated into their own section to follow clinical conventions.			
Context	Parent nodes of template element with id 2.16.840.1.113883.10.20.22.2.4		
Classification	CDA Section Level Template		
Open/Closed	Open (other than defined elements are allowed)		
Used by 0 transactions and 1 template, Uses 1 template			
Used by / Uses	Used by	as	Name
	2.16.840.1.113883.3.51.60.2.4.1	Containment	 BC CDA ClinicalDocumentDischargeSummary (V3) (2.1) 2019-03-19 14:15:51
Used by / Uses	Uses	as	Name
	2.16.840.1.113883.10.20.22.4.26	Containment	 Vital Signs Organizer (V3) (2.1) 2015-08-01
Relationship	Specialization: template 2.16.840.1.113883.10.20.22.2.4 <i>Vital Signs Section (entries optional) (V3)</i> (2015-08-01) ref ccda-		


Specialization: template 2.16.840.1.113883.10.12.201 CDA Section (2005-09-07) [ref ad1bbr-](#)

Version: template 2.16.840.1.113883.10.20.22.2.4 Vital Signs Section (entries optional) (2013-01-31) [ref ccda-](#)

Item	DT	Card	Conf	Description	Label
cda:section					(Vit... IV3)
└ h17:templateId	II	1 .. 1	M		(Vit... IV3)
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.4	
└ cda:templateId	II	1 .. 1	M	SHALL contain exactly one [1..1] templateId (CONF:1198-7268) such that it	CONF ... 7268
└ @root	uid	1 .. 1	F	2.16.840.1.113883.10.20.22.2.4	CONF ... 0451
└ @extension	st	1 .. 1	F	2015-08-01 SHALL contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.4" (CONF:1198-10451).	CONF ... 2584
└ cda:code	CE	1 .. 1	M	SHALL contain exactly one [1..1] code (CONF:1198-15242).	CONF ... 5242
└ @code		1 .. 1	F	8716-3	
└ @codeSystem	CONF	1 .. 1	F	2.16.840.1.113883.6.1 (LOINC)	
└ cda:title	ST	1 .. 1		SHALL contain exactly one [1..1] title (CONF:1198-9966).	CONF ... 9966

Item	DT	Card	Conf	Description	Label
└ cda:text	SD.TEXT	1 .. 1	R	SHALL contain exactly one [1..1] text (CONF:1198-7270).	CONF ... 7270
└ cda:entry		0 .. *	R	Contains 2.16.840.1.113883.10.20.22.4.26 <i>Vital Signs Organizer (V3)</i> (2015-08-01)	CONF ... 7271
where [cda:organizer [cda:templateId [@root = '2.16.840.1.113883.10.20.22.4.26'] [@extension = '2015-08-01']]]					

4 Publication for scenario

 This is a scenario publication: Discharge Summary

The publication is based on the following explicitly selected and/or dependent artefacts:

- Scenario 2.16.840.1.113883.3.1937.99.61.26.3.6 (Discharge Summary Level 3)
- Transaction 2.16.840.1.113883.3.1937.99.61.26.4.16 (Create Discharge Summary)
- Transaction 2.16.840.1.113883.3.1937.99.61.26.4.17 (Create Discharge Summary)
- Template 2.16.840.1.113883.3.51.60.2.4.1