

**Table 34: DIRSectionTypeCodes**

Value Set: DIRSectionTypeCodes urn:oid:2.16.840.1.113883.11.20.9.59			
The Section Type codes used by DIR are all narrative document sections. The codes in this table are drawn from LOINC ( <a href="http://www.loinc.org/">http://www.loinc.org/</a> ) and DICOM ( <a href="http://medical.nema.org/">http://medical.nema.org/</a> ). The section/code should be selected from LOINC or DICOM for sections not listed in this table.			
Value Set Source: <a href="http://www.loinc.org/">http://www.loinc.org/</a>			
Code	Code System	Code System OID	Print Name
121181	DCM	urn:oid:1.2.840.10008.2.16.4	DICOM Object Catalog
121060	DCM	urn:oid:1.2.840.10008.2.16.4	History
121062	DCM	urn:oid:1.2.840.10008.2.16.4	Request
121064	DCM	urn:oid:1.2.840.10008.2.16.4	Current Procedure Descriptions
121066	DCM	urn:oid:1.2.840.10008.2.16.4	Prior Procedure Descriptions
121068	DCM	urn:oid:1.2.840.10008.2.16.4	Previous Findings
121070	DCM	urn:oid:1.2.840.10008.2.16.4	Findings (DIR)
121072	DCM	urn:oid:1.2.840.10008.2.16.4	Impressions
121074	DCM	urn:oid:1.2.840.10008.2.16.4	Recommendations
121076	DCM	urn:oid:1.2.840.10008.2.16.4	Conclusions
...			

**Figure 28: DIR Participant Example**

<pre> &lt;participant typeCode="REF"&gt;   &lt;associatedEntity classCode="PROV"&gt;     &lt;id nullFlavor="NI" /&gt;     &lt;addr nullFlavor="NI" /&gt;     &lt;telecom nullFlavor="NI" /&gt;     &lt;associatedPerson&gt;       &lt;name&gt;         &lt;given&gt;Amanda&lt;/given&gt;         &lt;family&gt;Assigned&lt;/family&gt;         &lt;suffix&gt;MD&lt;/suffix&gt;       &lt;/name&gt;     &lt;/associatedPerson&gt;   &lt;/associatedEntity&gt; &lt;/participant&gt; </pre>
--

### 1.1.10 Discharge Summary (V3)

[ClinicalDocument: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.1.8:2015-08-01 (open)]

**Table 35: Discharge Summary (V3) Contexts**

Contained By:	Contains:
	<a href="#">Review of Systems Section</a> (optional) <a href="#">Chief Complaint Section</a> (optional)

Contained By:	Contains:
	<a href="#">Reason for Visit Section</a> (optional) <a href="#">Chief Complaint and Reason for Visit Section</a> (optional) <a href="#">History of Present Illness Section</a> (optional) <a href="#">Hospital Course Section</a> (required) <a href="#">Hospital Discharge Studies Summary Section</a> (optional) <a href="#">Hospital Discharge Physical Section</a> (optional) <a href="#">Hospital Discharge Instructions Section</a> (optional) <a href="#">Hospital Consultations Section</a> (optional) <a href="#">Plan of Treatment Section (V2)</a> (required) <a href="#">Nutrition Section</a> (optional) <a href="#">Procedures Section (entries optional) (V2)</a> (optional) <a href="#">Functional Status Section (V2)</a> (optional) <a href="#">Admission Diagnosis Section (V3)</a> (optional) <a href="#">Immunizations Section (entries optional) (V3)</a> (optional) <a href="#">Discharge Diagnosis Section (V3)</a> (required) <a href="#">Discharge Medications Section (entries optional) (V3)</a> (optional) <a href="#">Discharge Medications Section (entries required) (V3)</a> (optional) <a href="#">Admission Medications Section (entries optional) (V3)</a> (optional) <a href="#">Past Medical History (V3)</a> (optional) <a href="#">Vital Signs Section (entries optional) (V3)</a> (optional) <a href="#">Problem Section (entries optional) (V3)</a> (optional) <a href="#">Social History Section (V3)</a> (optional) <a href="#">Family History Section (V3)</a> (optional) <a href="#">Allergies and Intolerances Section (entries optional) (V3)</a> (required)

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 Joint Commission requires the following information to be included in the Discharge Summary (<http://www.jointcommission.org/>):

- The reason for hospitalization (the admission)
- The procedures performed, as applicable
- The care, treatment, and services provided
- The patient's condition and disposition at discharge
- Information provided to the patient and family
- Provisions for follow-up care

The best practice for a Discharge Summary is to include the discharge disposition in the display of the header.

**Table 36: Discharge Summary (V3) Constraints Overview**

XPath	Card.	Verb	Data Type	CONF#	Value
ClinicalDocument (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.1.8:2015-08-01)					
templateId	1..1	SHALL		<a href="#">1198-8463</a>	
@root	1..1	SHALL		<a href="#">1198-10044</a>	2.16.840.1.113883.10.20.22.1.8
@extension	1..1	SHALL		<a href="#">1198-32517</a>	2015-08-01
code	1..1	SHALL		<a href="#">1198-17178</a>	
@code	1..1	SHALL		<a href="#">1198-17179</a>	urn:oid:2.16.840.1.113883.11.20.4.1 (DischargeSummaryDocument TypeCode)
participant	0..*	MAY		<a href="#">1198-8467</a>	
componentOf	1..1	SHALL		<a href="#">1198-8471</a>	
encompassingEncounter	1..1	SHALL		<a href="#">1198-8472</a>	
effectiveTime	1..1	SHALL		<a href="#">1198-32611</a>	
low	1..1	SHALL		<a href="#">1198-8473</a>	
high	1..1	SHALL		<a href="#">1198-8475</a>	
dischargeDispositionCode	1..1	SHALL		<a href="#">1198-8476</a>	urn:oid:2.16.840.1.113883.3.8 8.12.80.33 (NUBC UB-04 FL17 Patient Status)
responsibleParty	0..1	MAY		<a href="#">1198-8479</a>	
assignedEntity	1..1	SHALL		<a href="#">1198-32613</a>	
encounterParticipant	0..*	MAY		<a href="#">1198-8478</a>	
assignedEntity	1..1	SHALL		<a href="#">1198-32615</a>	
component	1..1	SHALL		<a href="#">1198-9539</a>	
structuredBody	1..1	SHALL		<a href="#">1198-30518</a>	
component	1..1	SHALL		<a href="#">1198-30519</a>	
section	1..1	SHALL		<a href="#">1198-30520</a>	<a href="#">Allergies and Intolerances Section (entries optional) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1</a>

XPath	Card.	Verb	Data Type	CONF#	Value
					<a href="#">0.20.22.2.6:2015-08-01</a>
component	1..1	SHALL		<a href="#">1198-30521</a>	
section	1..1	SHALL		<a href="#">1198-30522</a>	<a href="#">Hospital Course Section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.5)</a>
component	1..1	SHALL		<a href="#">1198-30523</a>	
section	1..1	SHALL		<a href="#">1198-30524</a>	<a href="#">Discharge Diagnosis Section (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.2.24:2015-08-01)</a>
component	0..1	SHOULD		<a href="#">1198-30525</a>	
section	1..1	SHALL		<a href="#">1198-30526</a>	<a href="#">Discharge Medications Section (entries optional) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.2.11:2015-08-01)</a>
component	1..1	SHALL		<a href="#">1198-30527</a>	
section	1..1	SHALL		<a href="#">1198-30528</a>	<a href="#">Plan of Treatment Section (V2) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.2.10:2014-06-09)</a>
component	0..1	MAY		<a href="#">1198-30529</a>	
section	1..1	SHALL		<a href="#">1198-30530</a>	<a href="#">Chief Complaint Section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1)</a>
component	0..1	MAY		<a href="#">1198-30531</a>	
section	1..1	SHALL		<a href="#">1198-30532</a>	<a href="#">Chief Complaint and Reason for Visit Section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.13)</a>
component	0..1	MAY		<a href="#">1198-30533</a>	
section	1..1	SHALL		<a href="#">1198-30534</a>	<a href="#">Nutrition Section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.57)</a>
component	0..1	MAY		<a href="#">1198-30535</a>	
section	1..1	SHALL		<a href="#">1198-30536</a>	<a href="#">Family History Section (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.2.15:2015-08-01)</a>

XPath	Card.	Verb	Data Type	CONF#	Value
component	0..1	MAY		<a href="#">1198-30537</a>	
section	1..1	SHALL		<a href="#">1198-30538</a>	<a href="#">Functional Status Section (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.14:2014-06-09)</a>
component	0..1	MAY		<a href="#">1198-30539</a>	
section	1..1	SHALL		<a href="#">1198-30540</a>	<a href="#">Past Medical History (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.20:2015-08-01)</a>
component	0..1	MAY		<a href="#">1198-30541</a>	
section	1..1	SHALL		<a href="#">1198-30542</a>	<a href="#">History of Present Illness Section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.4)</a>
component	0..1	MAY		<a href="#">1198-30543</a>	
section	1..1	SHALL		<a href="#">1198-30544</a>	<a href="#">Admission Diagnosis Section (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.43:2015-08-01)</a>
component	0..1	MAY		<a href="#">1198-30545</a>	
section	1..1	SHALL		<a href="#">1198-30546</a>	<a href="#">Admission Medications Section (entries optional) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.44:2015-08-01)</a>
component	0..1	MAY		<a href="#">1198-30547</a>	
section	1..1	SHALL		<a href="#">1198-30548</a>	<a href="#">Hospital Consultations Section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.42)</a>
component	0..1	MAY		<a href="#">1198-30549</a>	
section	1..1	SHALL		<a href="#">1198-30550</a>	<a href="#">Hospital Discharge Instructions Section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.41)</a>
component	0..1	MAY		<a href="#">1198-30551</a>	
section	1..1	SHALL		<a href="#">1198-30552</a>	<a href="#">Hospital Discharge Physical Section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.26)</a>

XPath	Card.	Verb	Data Type	CONF#	Value
component	0..1	MAY		<a href="#">1198-30553</a>	
section	1..1	SHALL		<a href="#">1198-30554</a>	<a href="#">Hospital Discharge Studies Summary Section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.16)</a>
component	0..1	MAY		<a href="#">1198-30555</a>	
section	1..1	SHALL		<a href="#">1198-30556</a>	<a href="#">Immunizations Section (entries optional) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.2:2015-08-01)</a>
component	0..1	MAY		<a href="#">1198-30557</a>	
section	1..1	SHALL		<a href="#">1198-30558</a>	<a href="#">Problem Section (entries optional) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.5:2015-08-01)</a>
component	0..1	MAY		<a href="#">1198-30559</a>	
section	1..1	SHALL		<a href="#">1198-30560</a>	<a href="#">Procedures Section (entries optional) (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.7:2014-06-09)</a>
component	0..1	MAY		<a href="#">1198-30561</a>	
section	1..1	SHALL		<a href="#">1198-30562</a>	<a href="#">Reason for Visit Section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.12)</a>
component	0..1	MAY		<a href="#">1198-30563</a>	
section	1..1	SHALL		<a href="#">1198-30564</a>	<a href="#">Review of Systems Section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.18)</a>
component	0..1	MAY		<a href="#">1198-30565</a>	
section	1..1	SHALL		<a href="#">1198-30566</a>	<a href="#">Social History Section (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.17:2015-08-01)</a>
component	0..1	MAY		<a href="#">1198-30567</a>	
section	1..1	SHALL		<a href="#">1198-30568</a>	<a href="#">Vital Signs Section (entries optional) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.4:2015-08-01)</a>

XPath	Card.	Verb	Data Type	CONF#	Value
component	0..1	MAY		<a href="#">1198-31586</a>	
section	1..1	SHALL		<a href="#">1198-31587</a>	<a href="#">Discharge Medications Section (entries required) (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.11.1:2015-08-01)</a>

### 1.1.11 Properties

1. Conforms to [US Realm Header \(V3\)](#) template (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.1.1:2015-08-01).
2. **SHALL** contain exactly one [1..1] **templateId** (CONF:1198-8463) such that it
  - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.1.8" (CONF:1198-10044).
  - b. **SHALL** contain exactly one [1..1] **@extension**="2015-08-01" (CONF:1198-32517).
  - c. When asserting this templateId, all C-CDA 2.1 section and entry templates that had a previous version in C-CDA R1.1 **SHALL** include both the C-CDA 2.1 templateId and the C-CDA R1.1 templateId root without an extension. See C-CDA R2.1 Volume 1 - Design Considerations for additional detail (CONF:1198-32938).

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.

3. **SHALL** contain exactly one [1..1] **code** (CONF:1198-17178).
  - a. This code **SHALL** contain exactly one [1..1] **@code**, which **SHALL** be selected from ValueSet [DischargeSummaryDocumentTypeCode](#) urn:oid:2.16.840.1.113883.11.20.4.1 **DYNAMIC** (CONF:1198-17179).

#### 1.1.11.1 participant

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.

4. **MAY** contain zero or more [0..\*] **participant** (CONF:1198-8467).
  - a. When participant/@typeCode is IND, associatedEntity/@classCode **SHALL** be selected from ValueSet 2.16.840.1.113883.11.20.9.33 INDRoleclassCodes STATIC 2011-09-30 (CONF:1198-8469).

#### 1.1.11.2 componentOf

The Discharge Summary is always associated with a Hospital Admission using the encompassingEncounter element in the header.

5. **SHALL** contain exactly one [1..1] **componentOf** (CONF:1198-8471).

- a. This componentOf **SHALL** contain exactly one [1..1] **encompassingEncounter** (CONF:1198-8472).
  - i. This encompassingEncounter **SHALL** contain exactly one [1..1] **effectiveTime** (CONF:1198-32611).

The admission date is recorded in the componentOf/encompassingEncounter/effectiveTime/low.

1. This effectiveTime **SHALL** contain exactly one [1..1] **low** (CONF:1198-8473).

The discharge date is recorded in the componentOf/encompassingEncounter/effectiveTime/high.

2. This effectiveTime **SHALL** contain exactly one [1..1] **high** (CONF:1198-8475).

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.

- ii. 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 responsibleParty element represents only the party responsible for the encounter, not necessarily the entire episode of care.

- iii. This encompassingEncounter **MAY** contain zero or one [0..1] **responsibleParty** (CONF:1198-8479).
  1. The responsibleParty, if present, **SHALL** contain exactly one [1..1] **assignedEntity** (CONF:1198-32613).
    - a. This assignedEntity **SHALL** contain an assignedPerson or a representedOrganization or both (CONF:1198-32898).

The encounterParticipant element represents persons who participated in the encounter and not necessarily the entire episode of care.

- iv. This encompassingEncounter **MAY** contain zero or more [0..\*] **encounterParticipant** (CONF:1198-8478).
  1. The encounterParticipant, if present, **SHALL** contain exactly one [1..1] **assignedEntity** (CONF:1198-32615).
    - a. This assignedEntity **SHALL** contain an assignedPerson or a representedOrganization or both (CONF:1198-32899).

### 1.1.11.3 component

6. **SHALL** contain exactly one [1..1] **component** (CONF:1198-9539).

In this template (templateId 2.16.840.1.113883.10.20.22.1.8.2), coded entries are optional.

- a. This component **SHALL** contain exactly one [1..1] **structuredBody** (CONF:1198-30518).



- i. This structuredBody **SHALL** contain exactly one [1..1] **component** (CONF:1198-30519) such that it
  1. **SHALL** contain exactly one [1..1] [Allergies and Intolerances Section \(entries optional\) \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.6:2015-08-01) (CONF:1198-30520).
- ii. This structuredBody **SHALL** contain exactly one [1..1] **component** (CONF:1198-30521) such that it
  1. **SHALL** contain exactly one [1..1] [Hospital Course Section](#) (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.5) (CONF:1198-30522).
- iii. This structuredBody **SHALL** contain exactly one [1..1] **component** (CONF:1198-30523) such that it
  1. **SHALL** contain exactly one [1..1] [Discharge Diagnosis Section \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.24:2015-08-01) (CONF:1198-30524).
- iv. This structuredBody **SHOULD** contain zero or one [0..1] **component** (CONF:1198-30525) such that it
  1. **SHALL** contain exactly one [1..1] [Discharge Medications Section \(entries optional\) \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.11:2015-08-01) (CONF:1198-30526).
- v. This structuredBody **SHALL** contain exactly one [1..1] **component** (CONF:1198-30527) such that it
  1. **SHALL** contain exactly one [1..1] [Plan of Treatment Section \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.10:2014-06-09) (CONF:1198-30528).
- vi. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30529) such that it
  1. **SHALL** contain exactly one [1..1] [Chief Complaint Section](#) (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.1.13.2.1) (CONF:1198-30530).
- vii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30531) such that it
  1. **SHALL** contain exactly one [1..1] [Chief Complaint and Reason for Visit Section](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.13) (CONF:1198-30532).
- viii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30533) such that it
  1. **SHALL** contain exactly one [1..1] [Nutrition Section](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.57) (CONF:1198-30534).
- ix. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30535) such that it

1. **SHALL** contain exactly one [1..1] [Family History Section \(V3\)](#) (identifier:  
urn:hl7ii:2.16.840.1.113883.10.20.22.2.15:2015-08-01)  
(CONF:1198-30536).
- x. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30537) such that it
  1. **SHALL** contain exactly one [1..1] [Functional Status Section \(V2\)](#) (identifier:  
urn:hl7ii:2.16.840.1.113883.10.20.22.2.14:2014-06-09)  
(CONF:1198-30538).
- xi. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30539) such that it
  1. **SHALL** contain exactly one [1..1] [Past Medical History \(V3\)](#) (identifier:  
urn:hl7ii:2.16.840.1.113883.10.20.22.2.20:2015-08-01)  
(CONF:1198-30540).
- xii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30541) such that it
  1. **SHALL** contain exactly one [1..1] [History of Present Illness Section](#) (identifier:  
urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.4) (CONF:1198-30542).
- xiii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30543) such that it
  1. **SHALL** contain exactly one [1..1] [Admission Diagnosis Section \(V3\)](#) (identifier:  
urn:hl7ii:2.16.840.1.113883.10.20.22.2.43:2015-08-01)  
(CONF:1198-30544).
- xiv. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30545) such that it
  1. **SHALL** contain exactly one [1..1] [Admission Medications Section \(entries optional\) \(V3\)](#) (identifier:  
urn:hl7ii:2.16.840.1.113883.10.20.22.2.44:2015-08-01)  
(CONF:1198-30546).
- xv. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30547) such that it
  1. **SHALL** contain exactly one [1..1] [Hospital Consultations Section](#) (identifier:  
urn:oid:2.16.840.1.113883.10.20.22.2.42) (CONF:1198-30548).
- xvi. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30549) such that it
  1. **SHALL** contain exactly one [1..1] [Hospital Discharge Instructions Section](#) (identifier:  
urn:oid:2.16.840.1.113883.10.20.22.2.41) (CONF:1198-30550).
- xvii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30551) such that it

1. **SHALL** contain exactly one [1..1] [Hospital Discharge Physical Section](#) (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.26) (CONF:1198-30552).
- xviii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30553) such that it
  1. **SHALL** contain exactly one [1..1] [Hospital Discharge Studies Summary Section](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.16) (CONF:1198-30554).
- xix. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30555) such that it
  1. **SHALL** contain exactly one [1..1] [Immunizations Section \(entries optional\) \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.2:2015-08-01) (CONF:1198-30556).
- xx. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30557) such that it
  1. **SHALL** contain exactly one [1..1] [Problem Section \(entries optional\) \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.5:2015-08-01) (CONF:1198-30558).
- xxi. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30559) such that it
  1. **SHALL** contain exactly one [1..1] [Procedures Section \(entries optional\) \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.7:2014-06-09) (CONF:1198-30560).
- xxii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30561) such that it
  1. **SHALL** contain exactly one [1..1] [Reason for Visit Section](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.12) (CONF:1198-30562).
- xxiii. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30563) such that it
  1. **SHALL** contain exactly one [1..1] [Review of Systems Section](#) (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.18) (CONF:1198-30564).
- xxiv. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30565) such that it
  1. **SHALL** contain exactly one [1..1] [Social History Section \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.17:2015-08-01) (CONF:1198-30566).
- xxv. This structuredBody **MAY** contain zero or one [0..1] **component** (CONF:1198-30567) such that it
  1. **SHALL** contain exactly one [1..1] [Vital Signs Section \(entries optional\) \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.18:2015-08-01) (CONF:1198-30567).

urn:hl7ii:2.16.840.1.113883.10.20.22.2.4:2015-08-01)  
(CONF:1198-30568).

xxvi. This structuredBody **MAY** contain zero or one [0..1] **component**  
(CONF:1198-31586) such that it

1. **SHALL** contain exactly one [1..1] [Discharge Medications Section \(entries required\) \(V3\)](#) (identifier:  
urn:hl7ii:2.16.840.1.113883.10.20.22.2.11.1:2015-08-01)  
(CONF:1198-31587).

xxvii. 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 (CONF:1198-30569).

**Table 37: DischargeSummaryDocumentTypeCode**

Value Set: DischargeSummaryDocumentTypeCode urn:oid:2.16.840.1.113883.11.20.4.1 (Clinical Focus: Kind of discharge summary document classified by author role),(Data Element Scope: ),(Inclusion Criteria: A list of LOINC terms, intended to identify Discharge Summary Notes where component contains "Discharge Summary Note", Timing = "Patient", Property = Find" , scale = "Doc"),(Exclusion Criteria: )  This value set was imported on 6/24/2019 with a version of 20190425. Value Set Source: <a href="https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.11.20.4.1/expansion">https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.11.20.4.1/expansion</a>			
Code	Code System	Code System OID	Print Name
11490-0	LOINC	urn:oid:2.16.840.1.113883.6.1	Physician Discharge summary
18842-5	LOINC	urn:oid:2.16.840.1.113883.6.1	Discharge summary
28655-9	LOINC	urn:oid:2.16.840.1.113883.6.1	Attending Discharge summary
29761-4	LOINC	urn:oid:2.16.840.1.113883.6.1	Dentistry Discharge summary
34105-7	LOINC	urn:oid:2.16.840.1.113883.6.1	Hospital Discharge summary
34106-5	LOINC	urn:oid:2.16.840.1.113883.6.1	Physician Hospital Discharge summary
34745-0	LOINC	urn:oid:2.16.840.1.113883.6.1	Nurse Discharge summary
57058-0	LOINC	urn:oid:2.16.840.1.113883.6.1	Maternal discharge summary note
59258-4	LOINC	urn:oid:2.16.840.1.113883.6.1	Emergency department Discharge summary
59259-2	LOINC	urn:oid:2.16.840.1.113883.6.1	Psychiatry Discharge summary
...			

**Table 38: NUBC UB-04 FL17 Patient Status**

Value Set: NUBC UB-04 FL17 Patient Status urn:oid:2.16.840.1.113883.3.88.12.80.33			
National Uniform Billing Committee (NUBC) code system.			
Value Set Source: <a href="http://www.nubc.org">http://www.nubc.org</a>			
Code	Code System	Code System OID	Print Name
01	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Discharged to Home or Self Care (Routine Discharge)
02	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Discharged/transferred to a Short-Term General Hospital for Inpatient Care
03	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Discharged/transferred to Skilled Nursing Facility (SNF) with Medicare Certification in Anticipation of Skilled Care
04	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Discharged/transferred to a Facility that Provides Custodial or Supportive Care
05	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Discharged/transferred to a Designated Cancer Center or Children's Hospital
06	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Discharged/transferred to Home Under Care of an Organized Home Health Service Organization in Anticipation of Covered Skilled Care
07	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Left Against Medical Advice or Discontinued Care
08	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Reserved for Assignment by the NUBC
09	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Admitted as an Inpatient to this Hospital
20	NUBC UB-04 Patient Discharge Status code set	urn:oid:2.16.840.1.113883.6.30 1.5	Expired
...			

**Figure 29: Discharge Summary encompassingEncounter Example**

```
<componentOf>
  <encompassingEncounter>
    <id extension="9937012" root="2.16.840.1.113883.19" />
    <code codeSystem="2.16.840.1.113883.6.12" codeSystemName="CPT-4" code="99213"
displayName="Evaluation and Management" />
    <effectiveTime>
      <low value="20090227130000+0500" />
      <high value="20090227130000+0500" />
    </effectiveTime>
    <dischargeDispositionCode code="01" codeSystem="2.16.840.1.113883.12.112"
displayName="Routine Discharge" codeSystemName="HL7 Discharge Disposition" />
    <location>
      <healthCareFacility>
        <id root="2.16.540.1.113883.19.2" />
      </healthCareFacility>
    </location>
  </encompassingEncounter>
</componentOf>
```

### 1.1.12 History and Physical (V3)

[ClinicalDocument: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.1.3:2015-08-01 (open)]

**Table 39: History and Physical (V3) Contexts**

Contained By:	Contains:
	<a href="#">Assessment Section</a> (optional) <a href="#">Review of Systems Section</a> (required) <a href="#">Chief Complaint Section</a> (optional) <a href="#">Reason for Visit Section</a> (optional) <a href="#">Chief Complaint and Reason for Visit Section</a> (optional) <a href="#">History of Present Illness Section</a> (optional) <a href="#">General Status Section</a> (required) <a href="#">Medications Section (entries optional) (V2)</a> (required) <a href="#">Plan of Treatment Section (V2)</a> (optional) <a href="#">Procedures Section (entries optional) (V2)</a> (optional) <a href="#">Assessment and Plan Section (V2)</a> (optional) <a href="#">Instructions Section (V2)</a> (optional) <a href="#">US Realm Date and Time (DT.US.FIELDDED)</a> (required) <a href="#">Immunizations Section (entries optional) (V3)</a> (optional) <a href="#">Results Section (entries optional) (V3)</a> (required) <a href="#">Past Medical History (V3)</a> (required) <a href="#">Vital Signs Section (entries optional) (V3)</a> (required) <a href="#">Problem Section (entries optional) (V3)</a> (optional) <a href="#">Physical Exam Section (V3)</a> (required) <a href="#">Social History Section (V3)</a> (required) <a href="#">Family History Section (V3)</a> (required)