- 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) (CONF:1198-32480).
- c. This code **SHALL** contain exactly one [1..1] **translation** (CONF:1198-32854) such that it
 - i. **SHALL** contain exactly one [1..1] @code="75311-1" Discharge medications (CONF:1198-32855).
 - ii. 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).
- 3. **SHALL** contain exactly one [1..1] **title** (CONF:1198-7818).
- 4. **SHALL** contain exactly one [1..1] **text** (CONF:1198-7819).
- 5. **SHOULD** contain zero or more [0..*] **entry** (CONF:1198-7820) such that it
 - a. **SHALL** contain exactly one [1..1] <u>Discharge Medication (V3)</u> (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.35:2016-03-01) (CONF:1198-15490).

2.15.1 Discharge Medications Section (entries required) (V3)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.11.1:2015-08-01 (open)]

Table 94: Discharge Medications Section (entries required) (V3) Contexts

Contained By:	Contains:		
Discharge Summary (V3) (optional)	Discharge Medication (V3) (required)		

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.

Table 95: Discharge Medications Section (entries required) (V3) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value		
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.11.1:2015-08-01)							
@nullFlavor	01	MAY		1198- 32812	urn:oid:2.16.840.1.113883.5.1 008 (HL7NullFlavor) = NI		
templateId	11	SHALL		1198- 7822			
@root	11	SHALL		1198- 10397	2.16.840.1.113883.10.20.22.2 .11.1		
@extension	11	SHALL		1198- 32562	2015-08-01		
code	11	SHALL		1198- 15361			
@code	11	SHALL		1198- 15362	10183-2		
@codeSystem	11	SHALL		1198- 32145	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1		
translation	11	SHALL		1198- 32857			
@code	11	SHALL		1198- 32858	75311-1		
@codeSystem	11	SHALL		1198- 32859	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1		
title	11	SHALL		1198- 7824			
text	11	SHALL		1198- 7825			
entry	1*	SHALL		1198- 7826			
act	11	SHALL		1198- 15491	Discharge Medication (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1 0.20.22.4.35:2016-03-01		

- 1. Conforms to <u>Discharge Medications Section (entries optional) (V3)</u> template (identifier: urn:h17ii:2.16.840.1.113883.10.20.22.2.11:2015-08-01).
- 2. **MAY** contain zero or one [0..1] @nullFlavor="NI" No information (CodeSystem: HL7NullFlavor urn:oid:2.16.840.1.113883.5.1008) (CONF:1198-32812).
- 3. SHALL contain exactly one [1..1] templateId (CONF:1198-7822) such that it
 - a. **SHALL** contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.2.11.1" (CONF:1198-10397).
 - b. **SHALL** contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32562).
- 4. **SHALL** contain exactly one [1..1] **code** (CONF:1198-15361).

- a. This code **SHALL** contain exactly one [1..1] @code="10183-2" Hospital Discharge Medications (CONF:1198-15362).
- 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) (CONF:1198-32145).
- c. This code **SHALL** contain exactly one [1..1] **translation** (CONF:1198-32857) such that it
 - i. **SHALL** contain exactly one [1..1] @code="75311-1" Discharge Medications (CONF:1198-32858).
 - 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:1198-32859).
- 5. **SHALL** contain exactly one [1..1] **title** (CONF:1198-7824).
- 6. **SHALL** contain exactly one [1..1] **text** (CONF:1198-7825).

If section/@nullFlavor is not present:

- 7. **SHALL** contain at least one [1..*] **entry** (CONF:1198-7826) such that it
 - a. SHALL contain exactly one [1..1] <u>Discharge Medication (V3)</u> (identifier: urn:h17ii:2.16.840.1.113883.10.20.22.4.35:2016-03-01) (CONF:1198-15491).

Figure 69: Discharge Medication Section (V3) (entries required) Example

```
<section>
   <templateId root="2.16.840.1.113883.10.20.22.2.11.1" extension="2015-08-01" />
    <code code="10183-2" displayName="Hospital Discharge Medications"</pre>
                                 codeSystem="2.16.840.1.113883.6.1"
                                 codeSystemName="LOINC">
        <translation code="75311-1" displayName="Discharge Medications"</pre>
                                     codeSystem="2.16.840.1.113883.6.1"
                                     codeSystemName="LOINC"></translation>
    <title>Discharge Medications</title>
    <text>
    </text>
    <entry typeCode="DRIV">
        <act classCode="ACT" moodCode="EVN">
            <!-- Discharge Medication Entry -->
        </act>
    </entry>
</section>
```

2.16 Encounters Section (entries optional) (V3)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.22:2015-08-01 (open)]

Table 96: Encounters Section (entries optional) (V3) Contexts

Contained By:	Contains:		
Continuity of Care Document (CCD) (V3) (optional)	Encounter Activity (V3) (optional)		

This section lists and describes any healthcare encounters pertinent to the patient's current health status or historical health history. An encounter is an interaction, regardless of the setting, between a patient and a practitioner who is vested with primary responsibility for diagnosing, evaluating, or treating the patient's condition. It may include visits, appointments, or non-face-to-face interactions. It is also a contact between a patient and a practitioner who has primary responsibility (exercising independent judgment) for assessing and treating the patient at a given contact. This section may contain all encounters for the time period being summarized, but should include notable encounters.

Table 97: Encounters Section (entries optional) (V3) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value			
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.22:2015-08-01)								
templateId	11	SHALL		1198- 7940				
@root	11	SHALL		1198- 10386	2.16.840.1.113883.10.20.22.2 .22			
@extension	11	SHALL		1198- 32547	2015-08-01			
code	11	SHALL		1198- 15461				
@code	11	SHALL		1198- 15462	46240-8			
@codeSystem	11	SHALL		1198- 31136	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1			
title	11	SHALL		1198- 7942				
text	11	SHALL		1198- 7943				
entry	0*	SHOULD		1198- 7951				
encounter	11	SHALL		1198- 15465	Encounter Activity (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1 0.20.22.4.49:2015-08-01			

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:1198-7940) such that it