

3. **SHALL** contain exactly one [1..1] **code** (CONF:1198-28806).
  - a. This code **SHALL** contain exactly one [1..1] **@code**="75310-3" Health concerns document (CONF:1198-28807).
  - 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:1198-28808).
4. **SHALL** contain exactly one [1..1] **title** (CONF:1198-28809).
5. **SHALL** contain exactly one [1..1] **text** (CONF:1198-28810).
6. **SHOULD** contain zero or more [0..\*] **entry** (CONF:1198-30483) such that it
  - a. **SHALL** contain exactly one [1..1] [Health Status Observation \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.5:2014-06-09) (CONF:1198-30484).

If section/@nullFlavor is not present:

7. **SHALL** contain at least one [1..\*] **entry** (CONF:1198-30768) such that it
  - a. **SHALL** contain exactly one [1..1] [Health Concern Act \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.132:2015-08-01) (CONF:1198-30769).
8. **MAY** contain zero or more [0..\*] **entry** (CONF:1198-32308) such that it
  - a. **SHALL** contain exactly one [1..1] [Risk Concern Act \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.136:2015-08-01) (CONF:1198-32309).

**Figure 77: Health Concerns Section Example**

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.58" />
  <code code="75310-3" displayName="Health Concerns Document"
codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" />
  <title>Health Concerns Section</title>
  <text>
    ...
  </text>
  <entry>
    <!-- Health Status Observation -->
  </entry>
  <entry>
    <!-- Health Concern Act -->
  </entry>
</section>
```

## 2.24 Health Status Evaluations and Outcomes Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.22.2.61 (open)]

**Table 113: Health Status Evaluations and Outcomes Section Contexts**

Contained By:	Contains:
<a href="#">Care Plan (V2)</a> (optional)	<a href="#">Outcome Observation</a> (required)

This template represents observations regarding the outcome of care from the interventions used to treat the patient. These observations represent status, at points in time, related to established care plan goals and/or interventions.

**Table 114: Health Status Evaluations and Outcomes Section Constraints Overview**

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.61)					
@nullFlavor	0..1	MAY		<a href="#">1098-32821</a>	urn:oid:2.16.840.1.113883.5.1008 (HL7NullFlavor) = NI
templateId	1..1	SHALL		<a href="#">1098-29578</a>	
@root	1..1	SHALL		<a href="#">1098-29579</a>	2.16.840.1.113883.10.20.22.2.61
code	1..1	SHALL		<a href="#">1098-29580</a>	
@code	1..1	SHALL		<a href="#">1098-29581</a>	11383-7
@codeSystem	1..1	SHALL		<a href="#">1098-29582</a>	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		<a href="#">1098-29589</a>	
text	1..1	SHALL		<a href="#">1098-29590</a>	
entry	1..*	SHALL		<a href="#">1098-31227</a>	
observation	1..1	SHALL		<a href="#">1098-31228</a>	<a href="#">Outcome Observation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.144)</a>

1. **MAY** contain zero or one [0..1] **@nullFlavor**="NI" No information (CodeSystem: HL7NullFlavor urn:oid:2.16.840.1.113883.5.1008) (CONF:1098-32821).
2. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-29578) such that it
  - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.61" (CONF:1098-29579).
3. **SHALL** contain exactly one [1..1] **code** (CONF:1098-29580).
  - a. This code **SHALL** contain exactly one [1..1] **@code**="11383-7" Patient Problem Outcome (CONF:1098-29581).
  - 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:1098-29582).
4. **SHALL** contain exactly one [1..1] **title** (CONF:1098-29589).
5. **SHALL** contain exactly one [1..1] **text** (CONF:1098-29590).

If section/@nullFlavor is not present:

6. **SHALL** contain at least one [1..\*] **entry** (CONF:1098-31227) such that it
  - a. **SHALL** contain exactly one [1..1] Outcome Observation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.144) (CONF:1098-31228).

**Figure 78: Health Status Evaluations and Outcomes Section Example**

```

<section>
  <!-- Health Status Evaluations/Outcomes Section -->
  <templateId root="2.16.840.1.113883.10.20.22.2.61" />
  <code code="11383-7" displayName="Patient Problem Outcome"
codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" />
  <title>Health Status Evaluations/Outcomes Section</title>
  <text>
    <list>
      <item>
        <content styleCode="Bold">Pulse oximetry greater than 92% on room air</content>:
MET <list>
          <item>Evaluates Expected Outcome/Goal:
            <content styleCode="Bold">
              Pulse oximetry greater than 92% on room air
            </content>
          </item>
          <item>Supported by: Pulse oximetry 95% on room air (March 21, 2013 at
15:20)</item>
        </list>
      </item>
    </list>
  </text>
  <entry>
    <!-- Outcome Observation -->
    <observation classCode="OBS" moodCode="EVN">
      ...
    </observation>
  </entry>
  <entry>
    <!-- Outcome Observation -->
    <observation classCode="OBS" moodCode="EVN">
      ...
    </observation>
  </entry>
  ...
</section>

```

## 2.25 History of Present Illness Section

[section: identifier urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.4 (open)]

**Table 115: History of Present Illness Section Contexts**

Contained By:	Contains:
<a href="#">Consultation Note (V3)</a> (required) <a href="#">Discharge Summary (V3)</a> (optional) <a href="#">History and Physical (V3)</a> (optional) <a href="#">Transfer Summary (V2)</a> (optional) <a href="#">Referral Note (V2)</a> (optional) <a href="#">Procedure Note (V3)</a> (optional)	

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.

**Table 116: History of Present Illness Section Constraints Overview**

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.4)					
templateId	1..1	SHALL		<a href="#">81-7848</a>	
@root	1..1	SHALL	UID	<a href="#">81-10458</a>	1.3.6.1.4.1.19376.1.5.3.1.3.4
code	1..1	SHALL		<a href="#">81-15477</a>	
@code	1..1	SHALL		<a href="#">81-15478</a>	10164-2
@codeSystem	1..1	SHALL		<a href="#">81-26478</a>	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		<a href="#">81-7850</a>	
text	1..1	SHALL		<a href="#">81-7851</a>	

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-7848) such that it
  - a. **SHALL** contain exactly one [1..1] **@root**="1.3.6.1.4.1.19376.1.5.3.1.3.4" (CONF:81-10458).
2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15477).
  - a. This code **SHALL** contain exactly one [1..1] **@code**="10164-2" (CONF:81-15478).
  - 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:81-26478).
3. **SHALL** contain exactly one [1..1] **title** (CONF:81-7850).
4. **SHALL** contain exactly one [1..1] **text** (CONF:81-7851).