

- 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:81-26481).
3. **SHALL** contain exactly one [1..1] **title** (CONF:81-9921).
4. **SHALL** contain exactly one [1..1] **text** (CONF:81-9922).

Figure 82: Hospital Discharge Instructions Section Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.41"/>
  <code code="8653-8" codeSystem="2.16.840.1.113883.6.1"
    codeSystemName="LOINC"
    displayName="HOSPITAL DISCHARGE INSTRUCTIONS"/>
  <title>HOSPITAL DISCHARGE INSTRUCTIONS</title>
  <text>
    <list listType="ordered">
      <item>Take all of your prescription medication as directed.</item>
      <item>Make an appointment with your doctor to be seen two weeks from the
date of your procedure.</item>
      <item>You may feel slightly bloated after the procedure because of air
that was introduced during the examination.</item>
      <item>Call your physician if you notice:
        <br/>
        Bleeding or black stools.
        <br/>
        Abdominal pain.
        <br/>
        Fever or chills.
        <br/>
        Nausea or vomiting.
        <br/>
        Any unusual pain or problem.
        <br/>
        Pain or redness at the site where the intravenous needle was
placed.
        <br/>
      </item>
      <item>Do not drink alcohol for 24 hours. Alcohol amplifies the effect of
the sedatives given.</item>
      <item>Do not drive or operate machinery for 24 hours.</item>
    </list>
  </text>
</section>
```

2.29 Hospital Discharge Physical Section

[section: identifier urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.26 (open)]

Table 123: Hospital Discharge Physical Section Contexts

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

The Hospital Discharge Physical Section records a narrative description of the patient's physical findings.

Table 124: Hospital Discharge Physical Section Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.26)					
templateId	1..1	SHALL		81-7971	
@root	1..1	SHALL	UID	81-10460	1.3.6.1.4.1.19376.1.5.3.1.3.26
code	1..1	SHALL		81-15363	
@code	1..1	SHALL		81-15364	10184-0
@codeSystem	1..1	SHALL		81-26482	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		81-7973	
text	1..1	SHALL		81-7974	

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-7971) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="1.3.6.1.4.1.19376.1.5.3.1.3.26" (CONF:81-10460).
2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15363).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="10184-0" Hospital Discharge Physical (CONF:81-15364).
 - 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:81-26482).
3. **SHALL** contain exactly one [1..1] **title** (CONF:81-7973).
4. **SHALL** contain exactly one [1..1] **text** (CONF:81-7974).

Figure 83: Hospital Discharge Physical Section Example

```
<section>
  <templateId root="1.3.6.1.4.1.19376.1.5.3.1.3.26"/>
  <code code="10184-0"
    displayName="HOSPITAL DISCHARGE PHYSICAL"
    codeSystem="2.16.840.1.113883.6.1"
    codeSystemName="LOINC"/>
  <title>Hospital Discharge Physical</title>
  <text>GENERAL: Well-developed, slightly obese man.
    <br/>
    NECK: Supple, with no jugular venous distension.
    <br/>
    HEART: Intermittent tachycardia without murmurs or gallops.
    <br/>
    PULMONARY: Decreased breath sounds, but no clear-cut rales or
    wheezes.
    <br/>
    EXTREMITIES: Free of edema.
  </text>
</section>
```

2.30 Hospital Discharge Studies Summary Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.22.2.16 (open)]

Table 125: Hospital Discharge Studies Summary Section Contexts

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

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.