## Figure 79: History of Present Illness Section Example

```
<section>
   <templateId root="1.3.6.1.4.1.19376.1.5.3.1.3.4.2"/>
   <code codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"</pre>
       code="10164-2"
       displayName="HISTORY OF PRESENT ILLNESS"/>
   <title>HISTORY OF PRESENT ILLNESS</title>
   <text>
       <paragraph>This patient was only recently discharged for a recurrent
       GI bleed as described below.</paragraph>
       <paragraph>He presented to the ER today c/o a dark stool yesterday
       but a normal brown stool today. On exam he was hypotensive in the
       80s resolved after .... </paragraph>
       <paragraph>Lab at discharge: Glucose 112, BUN 16, creatinine 1.1,
       electrolytes normal. H. pylori antibody pending. Admission
       hematocrit 16%, discharge hematocrit 29%. WBC 7300, platelet
       count 256,000. Urinalysis normal. Urine culture: No growth. INR
       1.1, PTT 40.</paragraph>
       <paragraph>He was transfused with 6 units of packed red blood cells
       with ....</paragraph>
       <paragraph>GI evaluation 12 September: Colonoscopy showed single red
      clot in ....
</section>
```

## 2.26 Hospital Consultations Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.22.2.42 (open)]

Table 117: Hospital Consultations Section Contexts

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

The Hospital Consultations Section records consultations that occurred during the admission.

Table 118: Hospital Consultations Section Constraints Overview

| XPath   | Card. | Verb  | Data<br>Type | CONF#    | Value   |  |  |  |
|---|-------|-------|--------------|----------|---|--|--|--|
| section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.42) |       |       |              |          |   |  |  |  |
| templateId  | 11    | SHALL |              | 81-9915  |   |  |  |  |
| @root   | 11    | SHALL |              | 81-10393 | 2.16.840.1.113883.10.20.22.2<br>.42                                 |  |  |  |
| code  | 11    | SHALL |              | 81-15485 |   |  |  |  |
| @code   | 11    | SHALL |              | 81-15486 | 18841-7   |  |  |  |
| @codeSystem   | 11    | SHALL |              | 81-26479 | urn:oid:2.16.840.1.113883.6.1<br>(LOINC) =<br>2.16.840.1.113883.6.1 |  |  |  |
| title   | 11    | SHALL |              | 81-9917  |   |  |  |  |
| text  | 11    | SHALL |              | 81-9918  |   |  |  |  |

- 1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-9915) such that it
  - a. **SHALL** contain exactly one [1..1] **@root="**2.16.840.1.113883.10.20.22.2.42" (CONF:81-10393).
- 2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15485).
  - a. This code **SHALL** contain exactly one [1..1] **@code="**18841-7" Hospital Consultations Section (CONF:81-15486).
  - 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:81-26479).
- 3. **SHALL** contain exactly one [1..1] **title** (CONF:81-9917).
- 4. **SHALL** contain exactly one [1..1] **text** (CONF:81-9918).

Figure 80: Hospital Consultations Section Example

## 2.27 Hospital Course Section

[section: identifier urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.5 (open)]

Table 119: Hospital Course Section Contexts

| Contained By:                     | Contains: |
|-----------------------------------|-----------|
| Discharge Summary (V3) (required) |           |

The Hospital Course Section describes the sequence of events from admission to discharge in a hospital facility.

Table 120: Hospital Course Section Constraints Overview

| XPath   | Card. | Verb  | Data<br>Type | CONF#    | Value   |  |  |  |
|---|-------|-------|--------------|----------|---|--|--|--|
| section (identifier: urn:oid:1.3.6.1.4.1.19376.1.5.3.1.3.5) |       |       |              |          |   |  |  |  |
| templateId  | 11    | SHALL |              | 81-7852  |   |  |  |  |
| @root   | 11    | SHALL | UID          | 81-10459 | 1.3.6.1.4.1.19376.1.5.3.1.3.5                                       |  |  |  |
| code  | 11    | SHALL |              | 81-15487 |   |  |  |  |
| @code   | 11    | SHALL |              | 81-15488 | 8648-8  |  |  |  |
| @codeSystem   | 11    | SHALL |              | 81-26480 | urn:oid:2.16.840.1.113883.6.1<br>(LOINC) =<br>2.16.840.1.113883.6.1 |  |  |  |
| title   | 11    | SHALL |              | 81-7854  |   |  |  |  |
| text  | 11    | SHALL |              | 81-7855  |   |  |  |  |

- 1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-7852) such that it
  - a. **SHALL** contain exactly one [1..1] **@root="**1.3.6.1.4.1.19376.1.5.3.1.3.5" (CONF:81-10459).
- 2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15487).
  - a. This code **SHALL** contain exactly one [1..1] @code="8648-8" Hospital Course (CONF:81-15488).
  - 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:81-26480).
- 3. **SHALL** contain exactly one [1..1] **title** (CONF:81-7854).
- 4. **SHALL** contain exactly one [1..1] **text** (CONF:81-7855).