

Figure 112: Procedure Indications Section (V2) Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.29" extension="2014-06-09" />
  <code code="59768-2" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"
displayName="PROCEDURE INDICATIONS" />
  <title>Procedure Indications</title>
  <text>The procedure is performed for screening in a low risk individual.
</text>
  <entry>
    <observation classCode="OBS" moodCode="EVN">
      <!-- Indication Entry -->
      <templateId root="2.16.840.1.113883.10.20.22.4.19" extension="2014-06-09" />
      ...
    </observation>
  </entry>
</section>
```

2.60 Procedure Specimens Taken Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.22.2.31 (open)]

Table 192: Procedure Specimens Taken Section Contexts

Contained By:	Contains:
Procedure Note (V3) (optional)	
Operative Note (V3) (required)	

The Procedure Specimens Taken Section records the tissues, objects, or samples taken from the patient during the procedure including biopsies, aspiration fluid, or other samples sent for pathological analysis. The narrative may include a description of the specimens.

Table 193: Procedure Specimens Taken Section Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.31)					
templateId	1..1	SHALL		81-8086	
@root	1..1	SHALL		81-10446	2.16.840.1.113883.10.20.22.2.31
code	1..1	SHALL		81-15421	
@code	1..1	SHALL		81-15422	59773-2
@codeSystem	1..1	SHALL		81-26493	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		81-8088	
text	1..1	SHALL		81-8089	

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-8086) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.31" (CONF:81-10446).
2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15421).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="59773-2" Procedure Specimens Taken (CONF:81-15422).
 - 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:81-26493).
3. **SHALL** contain exactly one [1..1] **title** (CONF:81-8088).
4. **SHALL** contain exactly one [1..1] **text** (CONF:81-8089).
5. The Procedure Specimens Taken section **SHALL** list all specimens removed or **SHALL** explicitly state that no specimens were taken (CONF:81-8742).

Figure 113: Procedure Specimens Taken Section Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.31"/>
  <code code="59773-2"
    codeSystem="2.16.840.1.113883.6.1"
    codeSystemName="LOINC"
    displayName="PROCEDURE SPECIMENS TAKEN"/>
  <title>Procedure Specimens Taken</title>
  <text>Ascending colon polyp</text>
</section>
```

2.61 Procedures Section (entries optional) (V2)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.7:2014-06-09
(open)]

Table 194: Procedures Section (entries optional) (V2) Contexts

Contained By:	Contains:
Consultation Note (V3) (optional) Discharge Summary (V3) (optional) History and Physical (V3) (optional) Referral Note (V2) (optional) Procedure Note (V3) (optional)	Procedure Activity Act (V2) (optional) Procedure Activity Procedure (V2) (optional) Procedure Activity Observation (V2) (optional)

This section describes all interventional, surgical, diagnostic, or therapeutic procedures or treatments pertinent to the patient historically at the time the document is generated. The section should include notable procedures, but can contain all procedures for the period of time being summarized. The common notion of "procedure" is broader than that specified by the HL7 Version 3 Reference Information Model (RIM), therefore this section contains procedure templates represented with three RIM classes: Act, Observation, and Procedure. Procedure Activity Procedure (V2) is for procedures that alter the physical condition of a patient (e.g., splenectomy). Procedure Activity Observation (V2) is for