

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-8178) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.40" (CONF:81-10444).
2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15373).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="59771-6" Procedure Implants (CONF:81-15374).
 - 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:81-26492).
3. **SHALL** contain exactly one [1..1] **title** (CONF:81-8180).
4. **SHALL** contain exactly one [1..1] **text** (CONF:81-8181).
5. The Procedure Implants section **SHALL** include a statement providing details of the implants placed, or assert no implants were placed (CONF:81-8769).

Figure 111: Procedure Implants Section Example

```
<section>
  <templateId root="2.16.840.1.113883.10.20.22.2.40"/>
  <code code="59771-6" codeSystem="2.16.840.1.113883.6.1"
    codeSystemName="LOINC" displayName="PROCEDURE IMPLANTS"/>
  <title>Procedure Implants</title>
  <text>No implants were placed.</text>
</section>
```

2.59 Procedure Indications Section (V2)

[section: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.2.29:2014-06-09
(open)]

Table 190: Procedure Indications Section (V2) Contexts

Contained By:	Contains:
Procedure Note (V3) (required)	Indication (V2) (optional)
Operative Note (V3) (optional)	

This section contains the reason(s) for the procedure or surgery. This section may include the preprocedure diagnoses as well as symptoms contributing to the reason for the procedure.

Table 191: Procedure Indications Section (V2) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.2.29:2014-06-09)					
templateId	1..1	SHALL		1098-8058	
@root	1..1	SHALL		1098-10445	2.16.840.1.113883.10.20.22.2.29
@extension	1..1	SHALL		1098-32572	2014-06-09
code	1..1	SHALL		1098-15419	
@code	1..1	SHALL		1098-15420	59768-2
@codeSystem	1..1	SHALL		1098-30827	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		1098-8060	
text	1..1	SHALL		1098-8061	
entry	0..*	MAY		1098-8743	
observation	1..1	SHALL		1098-15508	Indication (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.19:2014-06-09)

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-8058) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.2.29" (CONF:1098-10445).
 - b. **SHALL** contain exactly one [1..1] **@extension**="2014-06-09" (CONF:1098-32572).
2. **SHALL** contain exactly one [1..1] **code** (CONF:1098-15419).
 - a. This code **SHALL** contain exactly one [1..1] **@code**="59768-2" Procedure Indications (CONF:1098-15420).
 - 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:1098-30827).
3. **SHALL** contain exactly one [1..1] **title** (CONF:1098-8060).
4. **SHALL** contain exactly one [1..1] **text** (CONF:1098-8061).
5. **MAY** contain zero or more [0..*] **entry** (CONF:1098-8743) such that it
 - a. **SHALL** contain exactly one [1..1] [Indication \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.19:2014-06-09) (CONF:1098-15508).

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	