```
            The negationInd = true negates the value element. -->
        <!-- [C-CDA R2.1] Problem Observation (V3) -->
        <templateId root="2.16.840.1.113883.10.20.22.4.4" extension="2015-08-01" />
        <id root="4adc1021-7b14-11db-9fe1-0800200c9a67" />
        <code code="ASSERTION" codeSystem="2.16.840.1.113883.5.4" />
        <text>
          <reference value="#problems1" />
        </text>
        <statusCode code="completed" />
        <effectiveTime>
          <low value="20130607160506" />
        </effectiveTime>
        <!-- The time when this was biologically relevant ie True
              for the patient. As a minimum time interval over which
              this is true, populate the effectiveTime/low with the
              current time.
              It would be equally valid to have a longer range of
              time over which this statement was represented as
              being true. As a maximum, you would never indicate
              an effectiveTime/high that was greater than the
              current point in time. This idea assumes that the
              value element could come from the Problem value set,
              or when negationInd was true, is could also come from
              the ProblemType value set (and code would be ASSERTION). -->
        <value xsi:type="CD"
              code="55607006"
              displayName="Problem"
              codeSystem="2.16.840.1.113883.6.96"
              codeSystemName="SNOMED CT">
          <originalText>
            <reference value="#problemType1" />
          </originalText>
        </value>
      </observation>
    </entryRelationship>
  </act>
 </entry>
</section>
```

2.54 Procedure Description Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.22.2.27 (open)]

Table 180: Procedure Description Section Contexts

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

The Procedure Description section records the particulars of the procedure and may include procedure site preparation, surgical site preparation, pertinent details related to sedation/anesthesia, pertinent details related to measurements and markings, procedure times, medications administered, estimated blood loss, specimens removed, implants, instrumentation, sponge counts, tissue manipulation,

wound closure, sutures used, vital signs and other monitoring data. Local practice often identifies the level and type of detail required based on the procedure or specialty.

Table 181: Procedure Description Section Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:2.16.840.1.113883.10.20.22.2.27)					
templateId	1..1	SHALL		81-8062	
@root	1..1	SHALL		81-10442	2.16.840.1.113883.10.20.22.2.27
code	1..1	SHALL		81-15411	
@code	1..1	SHALL		81-15412	29554-3
@codeSystem	1..1	SHALL		81-26489	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		81-8064	
text	1..1	SHALL		81-8065	

1. **SHALL** contain exactly one [1..1] `templateId` (CONF:81-8062) such that it
   a. **SHALL** contain exactly one [1..1] `@root`="2.16.840.1.113883.10.20.22.2.27" (CONF:81-10442).
2. **SHALL** contain exactly one [1..1] `code` (CONF:81-15411).
   a. This code **SHALL** contain exactly one [1..1] `@code`="29554-3" Procedure Description (CONF:81-15412).
   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:81-26489).
3. **SHALL** contain exactly one [1..1] `title` (CONF:81-8064).
4. **SHALL** contain exactly one [1..1] `text` (CONF:81-8065).

Figure 107: Procedure Description Section Example

```
<section>
    <templateId root="2.16.840.1.113883.10.20.22.2.27"/>
    <code code="29554-3"
        codeSystem="2.16.840.1.113883.6.1"
        codeSystemName="LOINC"
        displayName="PROCEDURE DESCRIPTION"/>
    <title>Procedure Description</title>
    <text>The patient was taken to the endoscopy suite where ... </text>
</section>
```

2.55 Procedure Disposition Section

[section: identifier urn:oid:2.16.840.1.113883.10.20.18.2.12 (open)]

Table 182: Procedure Disposition Section Contexts

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

The Procedure Disposition Section records the status and condition of the patient at the completion of the procedure or surgery. It often also states where the patient was transferred to for the next level of care.

Table 183: Procedure Disposition Section Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
section (identifier: urn:oid:2.16.840.1.113883.10.20.18.2.12)					
templateId	1..1	SHALL		81-8070	
@root	1..1	SHALL	UID	81-10466	2.16.840.1.113883.10.20.18.2.12
code	1..1	SHALL		81-15413	
@code	1..1	SHALL		81-15414	59775-7
@codeSystem	1..1	SHALL		81-26490	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
title	1..1	SHALL		81-8072	
text	1..1	SHALL		81-8073	

1. **SHALL** contain exactly one [1..1] **templateId** (CONF:81-8070) such that it
   a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.18.2.12" (CONF:81-10466).
2. **SHALL** contain exactly one [1..1] **code** (CONF:81-15413).
   a. This code **SHALL** contain exactly one [1..1] **@code**="59775-7" Procedure Disposition (CONF:81-15414).
   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:81-26490).
3. **SHALL** contain exactly one [1..1] **title** (CONF:81-8072).
4. **SHALL** contain exactly one [1..1] **text** (CONF:81-8073).