**Figure 194: Pregnancy Observation Example**

```
<observation classCode="OBS" moodCode="EVN">
  <templateId root="2.16.840.1.113883.10.20.15.3.8"/>
  <id extension="123456789" root="2.16.840.1.113883.19"/>
  <code code="ASSERTION" codeSystem="2.16.840.1.113883.5.4"/>
  <statusCode code="completed"/>
  <effectiveTime>
    <low value="20110410"/>
  </effectiveTime>
  <value xsi:type="CD" code="77386006"
         displayName="pregnant"
         codeSystem="2.16.840.1.113883.6.96"/>
  <entryRelationship typeCode="REFR">
    <templateId root="2.16.840.1.113883.10.20.15.3.1"/>
    . . .
  </entryRelationship>
</observation>
```

## 3.75  Preoperative Diagnosis (V3)

[act: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.65:2015-08-01 (open)]

**Table 412: Preoperative Diagnosis (V3) Contexts**

| Contained By: | Contains: |
|---|---|
| Health Concern Act (V2) (optional)<br>Risk Concern Act (V2) (optional)<br>Preoperative Diagnosis Section (V3) (optional) | Problem Observation (V3) (required) |

This template represents the surgical diagnosis or diagnoses assigned to the patient before the surgical procedure and is the reason for the surgery. The preoperative diagnosis is, in the opinion of the surgeon, the diagnosis that will be confirmed during surgery.

**Table 413: Preoperative Diagnosis (V3) Constraints Overview**

| XPath | Card. | Verb | Data Type | CONF# | Value |
|---|---|---|---|---|---|
| act (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.65:2015-08-01) | | | | | |
| @classCode | 1..1 | SHALL | | 1198-10090 | ACT |
| @moodCode | 1..1 | SHALL | | 1198-10091 | EVN |
| templateId | 1..1 | SHALL | | 1198-16770 | |
| @root | 1..1 | SHALL | | 1198-16771 | 2.16.840.1.113883.10.20.22.4.65 |
| @extension | 1..1 | SHALL | | 1198-32540 | 2015-08-01 |
| code | 1..1 | SHALL | | 1198-19155 | |
| @code | 1..1 | SHALL | | 1198-19156 | 10219-4 |
| @codeSystem | 1..1 | SHALL | | 1198-32167 | urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1 |
| entryRelationship | 1..* | SHALL | | 1198-10093 | |
| @typeCode | 1..1 | SHALL | | 1198-10094 | urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = SUBJ |
| observation | 1..1 | SHALL | | 1198-15605 | Problem Observation (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.4:2015-08-01 |

1.  **SHALL** contain exactly one [1..1] **@classCode**="ACT" (CONF:1198-10090).
2.  **SHALL** contain exactly one [1..1] **@moodCode**="EVN" (CONF:1198-10091).
3.  **SHALL** contain exactly one [1..1] **templateId** (CONF:1198-16770) such that it
    a.  **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.4.65" (CONF:1198-16771).
    b.  **SHALL** contain exactly one [1..1] **@extension**="2015-08-01" (CONF:1198-32540).
4.  **SHALL** contain exactly one [1..1] **code** (CONF:1198-19155).
    a.  This code **SHALL** contain exactly one [1..1] **@code**="10219-4" Preoperative Diagnosis (CONF:1198-19156).
    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:1198-32167).
5.  **SHALL** contain at least one [1..*] **entryRelationship** (CONF:1198-10093) such that it

a. **SHALL** contain exactly one [1..1] **@typeCode**="SUBJ" Has subject (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 **STATIC**) (CONF:1198-10094).

b. **SHALL** contain exactly one [1..1] **Problem Observation (V3)** (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.4:2015-08-01) (CONF:1198-15605).

*Figure 195: Preoperative Diagnosis (V3) Example*

```
<act moodCode="EVN" classCode="ACT">
    <templateId root="2.16.840.1.113883.10.20.22.4.65" extension="2015-08-01" />
    <code code="10219-4" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC"
displayName="Preoperative Diagnosis" />
    <entryRelationship typeCode="SUBJ">
        <observation classCode="OBS" moodCode="EVN">
            <templateId root="2.16.840.1.113883.10.20.22.4.4" extension="2015-08-01" />
        . . .


        </observation>
    </entryRelationship>
</act>
```

# 3.76 Pressure Ulcer Observation (DEPRECATED)

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.70:2014-06-09 (open)]

*Table 414: Pressure Ulcer Observation (DEPRECATED) Contexts*

| Contained By: | Contains: |
|---|---|
| Functional Status Section (V2) (optional) | |

The pressure ulcer observation contains details about the pressure ulcer such as the stage of the ulcer, location, and dimensions. If the pressure ulcer is a diagnosis, you may find this on the problem list. An example of how this would appear is in the Problem Section.

THIS TEMPLATE HAS BEEN DEPRECATED IN C-CDA R2 AND MAY BE DELETED FROM A FUTURE RELEASE OF THIS IMPLEMENTATION GUIDE. USE OF THIS TEMPLATE IS NOT RECOMMENDED.

*Reason for deprecation*: This template has been replaced by Longitudinal Care Wound Observation (2.16.840.1.113883.10.20.22.4.114).

*Table 415: Pressure Ulcer Observation (DEPRECATED) Constraints Overview*

| XPath | Card. | Verb | Data Type | CONF# | Value |
|---|---|---|---|---|---|
| observation (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.70:2014-06-09) | | | | | |
| @classCode | 1..1 | SHALL | | 1098-14383 | urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS |
| @moodCode | 1..1 | SHALL | | 1098- | urn:oid:2.16.840.1.113883.5.1 |