- a. **SHALL** contain exactly one [1..1] **@root="**2.16.840.1.113883.10.20.22.4.111" (CONF:1098-27927).
- 4. **SHALL** contain at least one [1..*] **id** (CONF:1098-27928).
- 5. **SHALL** contain exactly one [1..1] **code** (CONF:1098-27929).
 - a. This code **SHALL** contain exactly one [1..1] **@code="**75281-6" Personal belief (CONF:1098-27930).
 - 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:1098-27931).
- 6. **SHALL** contain exactly one [1..1] **statusCode** (CONF:1098-27936).
 - a. This statusCode **SHALL** contain exactly one [1..1] **@code="**completed" Completed (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14 **STATIC**) (CONF:1098-27937).
- 7. **SHALL** contain exactly one [1..1] **value** (CONF:1098-28442).
 - a. If xsi:type is CD, **SHALL** contain exactly one [1..1] @codeSystem="2.16.840.1.113883.6.96" (CodeSystem: SNOMED-CT urn:oid:2.16.840.1.113883.6.96 STATIC) (CONF:1098-32487).

Figure 138: Cultural and Religious Observation Example

3.19 Deceased Observation (V3)

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.79:2015-08-01 (open)]

Table 261: Deceased Observation (V3) Contexts

| Contained By: | Contains: |
|---------------|-------------------------------------|
| | Problem Observation (V3) (optional) |

This template represents the observation that a patient has died. It also represents the cause of death, indicated by an entryRelationship type of 'CAUS'. This template allows for more specific representation of data than is available with the use of dischargeDispositionCode.

Table 262: Deceased Observation (V3) Constraints Overview

| XPath | Card. | Verb | Data Type | CONF# | Value |
|-------------------------------------|-------------|-------------|--------------|------------------------------|--|
| observation (identifier: urn:hl7ii: | 2.16.840.1. | 113883.10.2 | 0.22.4.79 | :2015-08-01 | .) |
| @classCode | 11 | SHALL | | 1198- 14851 | urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS |
| @moodCode | 11 | SHALL | | 1198- 14852 | urn:oid:2.16.840.1.113883.5.1 001 (HL7ActMood) = EVN |
| templateId | 11 | SHALL | | 1198- 14871 | |
| @root | 11 | SHALL | | 1198- 14872 | 2.16.840.1.113883.10.20.22.4 .79 |
| @extension | 11 | SHALL | | 1198- 32541 | 2015-08-01 |
| id | 1* | SHALL | | 1198- 14873 | |
| code | 11 | SHALL | | 1198- 14853 | |
| @code | 11 | SHALL | | 1198- 19135 | ASSERTION |
| @codeSystem | 11 | SHALL | | 1198- 32158 | urn:oid:2.16.840.1.113883.5.4 (HL7ActCode) = 2.16.840.1.113883.5.4 |
| statusCode | 11 | SHALL | | 1198- 14854 | |
| @code | 11 | SHALL | | 1198- 19095 | urn:oid:2.16.840.1.113883.5.1 4 (HL7ActStatus) = completed |
| effectiveTime | 11 | SHALL | | 1198- 14855 | |
| low | 11 | SHALL | | 1198- 14874 | |
| value | 11 | SHALL | CD | 1198- 14857 | |
| @code | 11 | SHALL | | 1198- 15142 | urn:oid:2.16.840.1.113883.6.9 6 (SNOMED CT) = 419099009 |
| entryRelationship | 01 | SHOULD | | 1198- 14868 | |
| @typeCode | 11 | SHALL | | 1198- 14875 | urn:oid:2.16.840.1.113883.5.1 002 (HL7ActRelationshipType) = CAUS |
| @inversionInd | 11 | SHALL | | <u>1198-</u> <u>32900</u> | true |
| observation | 11 | SHALL | | 1198- 14870 | Problem Observation (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1 0.20.22.4.4:2015-08-01 |

- 1. **SHALL** contain exactly one [1..1] **@classCode="**OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 **STATIC**) (CONF:1198-14851).
- 2. **SHALL** contain exactly one [1..1] **@moodCode="**EVN" Event (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001 **STATIC**) (CONF:1198-14852).
- 3. **SHALL** contain exactly one [1..1] **templateId** (CONF:1198-14871) such that it
 - a. **SHALL** contain exactly one [1..1] **@root="**2.16.840.1.113883.10.20.22.4.79" (CONF:1198-14872).
 - b. **SHALL** contain exactly one [1..1] **@extension="**2015-08-01" (CONF:1198-32541).
- 4. **SHALL** contain at least one [1..*] **id** (CONF:1198-14873).
- 5. **SHALL** contain exactly one [1..1] **code** (CONF:1198-14853).
 - a. This code **SHALL** contain exactly one [1..1] **@code="**ASSERTION" Assertion (CONF:1198-19135).
 - b. This code **SHALL** contain exactly one [1..1] **@codeSystem="2.16.840.1.113883.5.4"** (CodeSystem: HL7ActCode urn:oid:2.16.840.1.113883.5.4) (CONF:1198-32158).
- 6. **SHALL** contain exactly one [1..1] **statusCode** (CONF:1198-14854).
 - a. This statusCode **SHALL** contain exactly one [1..1] **@code="**completed" Completed (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14 **STATIC**) (CONF:1198-19095).
- 7. **SHALL** contain exactly one [1..1] **effectiveTime** (CONF:1198-14855).
 - a. This effectiveTime **SHALL** contain exactly one [1..1] **low** (CONF:1198-14874).
- 8. **SHALL** contain exactly one [1..1] **value** with @xsi:type="CD" (CONF:1198-14857).
 - a. This value **SHALL** contain exactly one [1..1] **@code="**419099009" Dead (CodeSystem: SNOMED CT urn:oid:2.16.840.1.113883.6.96 **STATIC**) (CONF:1198-15142).
- 9. **SHOULD** contain zero or one [0..1] **entryRelationship** (CONF:1198-14868) such that it
 - a. **SHALL** contain exactly one [1..1] **@typeCode="**CAUS" Is etiology for (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 **STATIC**) (CONF:1198-14875).
 - b. **SHALL** contain exactly one [1..1] **@inversionInd="**true" True (CONF:1198-32900).
 - c. SHALL contain exactly one [1..1] <u>Problem Observation (V3)</u> (identifier: urn:h17ii:2.16.840.1.113883.10.20.22.4.4:2015-08-01) (CONF:1198-14870).

Figure 139: Deceased Observation (V3) Example

```
<observation classCode="OBS" moodCode="EVN">
    <templateId root="2.16.840.1.113883.10.20.22.4.79" extension="2015-08-01" />
    <id root="6898fae0-5c8a-11db-b0de-0800200c9a77" />
    <code code="ASSERTION" codeSystem="2.16.840.1.113883.5.4" />
    <statusCode code="completed" />
    <effectiveTime>
        <low value="20100303" />
    </effectiveTime>
    <value xsi:type="CD" code="419099009" codeSystem="2.16.840.1.113883.6.96"</pre>
displayName="Dead" />
    <entry typeCode="DRIV">
        <observation classCode="OBS" moodCode="EVN">
            <templateId root="2.16.840.1.113883.10.20.22.4.4" extension="2015-08-01" />
        </observation>
    </entry>
</observation>
```

3.20 Discharge Medication (V3)

[act: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.35:2016-03-01 (open)]

Table 263: Discharge Medication (V3) Contexts

| Contained By: | Contains: |
|---|-------------------------------------|
| Discharge Medications Section (entries optional) (V3) (optional) | Medication Activity (V2) (required) |
| <u>Discharge Medications Section (entries required) (V3)</u> (required) | |

This template represents medications that the patient is intended to take (or stop) after discharge.