- 3. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-27926) such that it
  - 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 262: 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 263: Deceased Observation (V3) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
observation (identifier: urn:hl7ii:2.1	6.840.1.	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		<u>1198-</u> <u>32158</u>	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		<u>1198-</u> <u>14875</u>	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 264: Discharge Medication (V3) Contexts

Contained By:	Contains:
Discharge Medications Section (entries optional) (V3) (optional)	Medication Activity (V2) (required)
Discharge Medications Section (entries required) (V3) (required)	

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