

- a. **SHALL** contain exactly one [1..1] @code, which **SHALL** be selected from ValueSet [Care Team Category](#) urn:oid:2.16.840.1.113883.4.642.3.155 **DYNAMIC** (CONF:4435-109).

Figure 11: Care Team Type Observation Example

```
<observation classCode="OBS" moodCode="EVN">
  <templateId root="2.16.840.1.113883.10.20.22.4.500.2" extention="2019-07-01"/>
  <!--Care Team Type-->
  <code code="86744-0"
    codeSystem="2.16.840.1.113883.6.1"
    displayName="Care team" />
  <statusCode code="completed" />
  <value xsi:type="CD" code="LA28865-6"
    codeSystem="2.16.840.1.113883.6.1"
    displayName="Longitudinal care-coordination focused care team"/>
</observation>
```

3.8 Date of Diagnosis Act

```
[act: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.502:2022-06-01
(open)]
```

Table 16: Date of Diagnosis Act Contexts

Contained By:	Contains:
Problem Observation (V4) (optional)	

This template represents the Date of Diagnosis, which is the date of first determination by a qualified professional of the presence of a problem or condition affecting a patient.

The date of diagnosis is usually not the same date as the date of condition onset. A patient may have a condition for some time before it is formally diagnosed.

Table 17: Date of Diagnosis Act Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
act (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.502:2022-06-01)					
@classCode	1..1	SHALL		4515-33010	urn:oid:2.16.840.1.113883.5.4 (HL7ActCode) = ACT
@moodCode	1..1	SHALL		4515-33011	urn:oid:2.16.840.1.113883.5.1001 (HL7ActMood) = EVN
templateId	1..1	SHALL		4515-33000	
@root	1..1	SHALL		4515-33002	2.16.840.1.113883.10.20.22.4.502
@extension	1..1	SHALL		4515-33003	2022-06-01
code	1..1	SHALL		4515-33001	
@code	0..1	SHALL		4515-33004	77975-1
@codeSystem	1..1	SHALL		4515-33005	2.16.840.1.113883.6.1
statusCode	1..1	SHALL		4515-33006	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus) = completed
effectiveTime	1..1	SHALL		4515-33007	
@value	1..1	SHALL		4515-33008	
low	0..0	SHALL NOT		4515-33016	
high	0..0	SHALL NOT		4515-33017	

82. **SHALL** contain exactly one [1..1] **@classCode**="ACT" Act (CodeSystem: HL7ActCode urn:oid:2.16.840.1.113883.5.4) (CONF:4515-33010).

83. **SHALL** contain exactly one [1..1] **@moodCode**="EVN" Event (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001) (CONF:4515-33011).

84. **SHALL** contain exactly one [1..1] **templateId** (CONF:4515-33000) such that it

a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.4.502" (CONF:4515-33002).

b. **SHALL** contain exactly one [1..1] **@extension**="2022-06-01" (CONF:4515-33003).

85. **SHALL** contain exactly one [1..1] **code** (CONF:4515-33001).

a. This code **SHALL** contain zero or one [0..1] **@code**="77975-1" Earliest date of diagnosis (CONF:4515-33004).

b. This code **SHALL** contain exactly one [1..1] **@codeSystem**="2.16.840.1.113883.6.1" LOINC (CONF:4515-33005).

86. **SHALL** contain exactly one [1..1] **statusCode**="completed" Completed (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14) (CONF:4515-33006).
87. **SHALL** contain exactly one [1..1] **effectiveTime** (CONF:4515-33007).
- This effectiveTime **SHALL** contain exactly one [1..1] **@value** (CONF:4515-33008).
 - SHALL** be precise to at least the year (CONF:4515-33009).
 - This effectiveTime **SHALL NOT** contain [0..0] **low** (CONF:4515-33016).
 - This effectiveTime **SHALL NOT** contain [0..0] **high** (CONF:4515-33017).

Figure 12: Date of Diagnosis Act Example

```
<!-- INSIDE PROBLEM OBSERVATION -->
<entryRelationship typeCode="COMP">
  <act classCode="ACT" moodCode="EVN">
    <templateId root="2.16.840.1.113883.10.20.22.4.502" extension="2022-06-01"/>
    <code code="77975-1" codeSystem="2.16.840.1.113883.6.1"
      codeSystemName="LOINC"
      displayName="Earliest date of diagnosis"/>
    <text>
      <reference value="#ProblemObs_1_PS1"/>
    </text>
    <statusCode code="completed"/>
    <!-- SHALL to the year (MAY be more specific) -->
    <effectiveTime value="200802"/>
  </act>
</entryRelationship>
```

3.9 Gender Identity Observation (V3)

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.34.3.45:2022-06-01 (open)]

This observation represents the gender identity of the patient, defined as:

"One's basic sense of being male, female, or other gender (for example, transgender or gender queer). Gender identity can be congruent or incongruent with one's sex assigned at birth based on the appearance of external genitalia." (Advancing Effective Communication, Cultural Competence, and Patient- and Family-Centered Care for the Lesbian, Gay, Bisexual, and Transgender (LGBT) Community—A Field Guide, The Joint Commission (2011).)

This template follows the guidelines from the HL7 Gender Harmony project . This template is based on C-CDA Social History Observation template.

This observation is not appropriate for recording patient gender (administrativeGender) or birth sex.