

```

09" />
        <templateId root="2.16.840.1.113883.10.20.22.4.9" extension="2014-06-
09" />
        <id root="4adc1020-7b14-11db-9fe1-0800200c9a64" />
        <code code="ASSERTION" codeSystem="2.16.840.1.113883.5.4" />
        <statusCode code="completed" />
        <effectiveTime>
            <low value="200802260800-0800" />
            <high value="2008022801200-0800" />
        </effectiveTime>
        <value xsi:type="CD" code="422587007"
codeSystem="2.16.840.1.113883.6.96" displayName="Nausea" />
        </observation>
    </entryRelationship>
</observation>
</entryRelationship>
</act>

```

3.6 Allergy Status Observation

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.28:2019-06-20 (open)]

Table 233: Allergy Status Observation Contexts

Contained By:	Contains:
Allergy - Intolerance Observation (V2) (optional) Substance or Device Allergy - Intolerance Observation (V2) (optional)	

This template represents the clinical status attributed to the allergy or intolerance. There can be only one allergy status observation per allergy - intolerance observation.

Table 234: Allergy Status Observation Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
observation (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.28:2019-06-20)					
@classCode	1..1	SHALL		1198-7318	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS
@moodCode	1..1	SHALL		1198-7319	urn:oid:2.16.840.1.113883.5.1001 (HL7ActMood) = EVN
templateId	1..1	SHALL		1198-7317	
@root	1..1	SHALL		1198-10490	2.16.840.1.113883.10.20.22.4.28
@extension	1..1	SHALL		1198-32962	2019-06-20
code	1..1	SHALL		1198-7320	
@code	1..1	SHALL		1198-19131	33999-4
@codeSystem	1..1	SHALL		1198-32155	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 2.16.840.1.113883.6.1
statusCode	1..1	SHALL		1198-7321	
@code	1..1	SHALL		1198-19087	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus) = completed
value	1..1	SHALL	CE	1198-7322	urn:oid:2.16.840.1.113762.1.4.1099.29 (Allergy Clinical Status)

1. **SHALL** contain exactly one [1..1] @classCode="OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 **STATIC**) (CONF:1198-7318).
2. **SHALL** contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001 **STATIC**) (CONF:1198-7319).
3. **SHALL** contain exactly one [1..1] templateId (CONF:1198-7317) such that it
 - a. **SHALL** contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.28" (CONF:1198-10490).
 - b. **SHALL** contain exactly one [1..1] @extension="2019-06-20" (CONF:1198-32962).
4. **SHALL** contain exactly one [1..1] code (CONF:1198-7320).
 - a. This code **SHALL** contain exactly one [1..1] @code="33999-4" Status (CONF:1198-19131).
 - 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:1198-32155).
5. **SHALL** contain exactly one [1..1] statusCode (CONF:1198-7321).

- 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:1198-19087).
6. **SHALL** contain exactly one [1..1] value with @xsi:type="CE", where the code **SHALL** be selected from ValueSet Allergy Clinical Status urn:oid:2.16.840.1.113762.1.4.1099.29 **DYNAMIC** (CONF:1198-7322).

Table 235: Allergy Clinical Status

Value Set: Allergy Clinical Status urn:oid:2.16.840.1.113762.1.4.1099.29 (Clinical Focus: The clinical status of an allergic condition),(Data Element Scope: Status value),(Inclusion Criteria: limited high level status of a clinical condition),(Exclusion Criteria: none specific) This value set was imported on 6/26/2019 with a version of 20190418. Value Set Source: https://vsac.nlm.nih.gov/valueset/2.16.840.1.113762.1.4.1099.29/expansion			
Code	Code System	Code System OID	Print Name
413322009	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Problem resolved (finding)
55561003	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Active (qualifier value)
73425007	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Inactive (qualifier value)

3.7 Assessment Scale Observation

[observation: identifier urn:oid:2.16.840.1.113883.10.20.22.4.69 (open)]

Table 236: Assessment Scale Observation Contexts

Contained By:	Contains:
<u>Sensory Status</u> (optional) <u>Functional Status Section (V2)</u> (optional) <u>Functional Status Observation (V2)</u> (optional) <u>Mental Status Observation (V3)</u> (optional) <u>Mental Status Section (V2)</u> (optional) <u>Health Concern Act (V2)</u> (optional) <u>Risk Concern Act (V2)</u> (optional)	<u>Assessment Scale Supporting Observation</u> (optional)

An assessment scale is a collection of observations that together yield a summary evaluation of a particular condition. Examples include the Braden Scale (assesses pressure ulcer risk), APACHE Score (estimates mortality in critically ill patients), Mini-Mental Status Exam (assesses cognitive function), APGAR Score (assesses the health of a newborn), and Glasgow Coma Scale (assesses coma and impaired consciousness).