

```

<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 232: 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 233: 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 234: 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 235: Assessment Scale Observation Contexts

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