3.80 Problem Status

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.6:2019-06-20 (open)]

Table 428: Problem Status Contexts

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

The Problem Status records the clinical status attributed to the problem.

Table 429: Problem Status Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value	
observation (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.6:2019-06-20)						
@classCode	11	SHALL		1198- 7357	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS	
@moodCode	11	SHALL		1198- 7358	urn:oid:2.16.840.1.113883.5.1 001 (HL7ActMood) = EVN	
templateId	11	SHALL		1198- 7359		
@root	11	SHALL		1198- 10518	2.16.840.1.113883.10.20.22.4 .6	
@extension	11	SHALL		1198- 32961	2019-06-20	
code	11	SHALL		1198- 19162		
@code	11	SHALL		1198- 19163	urn:oid:2.16.840.1.113883.6.1 (LOINC) = 33999-4	
statusCode	11	SHALL		1198- 7364		
@code	11	SHALL		1198- 19113	urn:oid:2.16.840.1.113883.5.1 4 (HL7ActStatus) = completed	
value	11	SHALL	CD	1198- 7365	urn:oid:2.16.840.1.113883.3.8 8.12.80.68 (Problem Status)	

- 1. **SHALL** contain exactly one [1..1] @classCode="OBS" Observation (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 **STATIC**) (CONF:1198-7357).
- 2. **SHALL** contain exactly one [1..1] @moodCode="EVN" Event (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001 **STATIC**) (CONF:1198-7358).
- 3. SHALL contain exactly one [1..1] templateId (CONF:1198-7359) such that it
 - a. **SHALL** contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.6" (CONF:1198-10518).
 - b. **SHALL** contain exactly one [1..1] **@extension=**"2019-06-20" (CONF:1198-32961).
- 4. **SHALL** contain exactly one [1..1] **code** (CONF:1198-19162).
 - a. This code **SHALL** contain exactly one [1..1] @code="33999-4" Status (CodeSystem: LOINC urn:oid:2.16.840.1.113883.6.1 **STATIC**) (CONF:1198-19163).
- 5. **SHALL** contain exactly one [1..1] **statusCode** (CONF:1198-7364).
 - 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:1198-19113).
- 6. SHALL contain exactly one [1..1] value with @xsi:type="CD", where the code SHALL be selected from ValueSet Problem Status urn:oid:2.16.840.1.113883.3.88.12.80.68

 DYNAMIC (CONF:1198-7365).

Table 430: Problem Status

Value Set: Problem Status urn:oid:2.16.840.1.113883.3.88.12.80.68

(Clinical Focus: The clinical status of a problem),(Data Element Scope: Status value),(Inclusion Criteria: Selected qualifier values that represent the clinical status of a problem),(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/2.16.840.1.113883.3.88.12.80.68/expansion

Code	Code System	Code System OID	Print Name
246455001	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Recurrence (qualifier value)
263855007	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Relapse phase (qualifier value)
277022003	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Remission phase (qualifier value)
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)

3.81 Procedure Activity Act (V2)

[act: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.12:2014-06-09 (open)]

Table 431: Procedure Activity Act (V2) Contexts

Contained By:	Contains:
Procedures Section (entries optional) (V2) (optional)	Service Delivery Location (optional)
Procedures Section (entries required) (V2) (optional)	Medication Activity (V2) (optional)
Intervention Act (V2) (optional)	Indication (V2) (optional)
	Instruction (V2) (optional)
	Author Participation (optional)

This template represents any act that cannot be classified as an observation or procedure according to the HL7 RIM. Examples of these acts are a dressing change, teaching or feeding a patient, or providing comfort measures.

The common notion of "procedure" is broader than that specified by the HL7 Version 3 Reference Information Model (RIM). Procedure templates can be represented with various RIM classes: act (e.g., dressing change), observation (e.g., EEG), procedure (e.g., splenectomy).

Table 432: Procedure Activity Act (V2) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value	
act (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.12:2014-06-09)						
@classCode	11	SHALL		1098- 8289	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = ACT	
@moodCode	11	SHALL		1098- 8290	urn:oid:2.16.840.1.113883.5.1 001 (HL7ActMood) = EVN	
templateId	11	SHALL		1098- 8291		
@root	11	SHALL		1098- 10519	2.16.840.1.113883.10.20.22.4 .12	
@extension	11	SHALL		1098- 32505	2014-06-09	
id	1*	SHALL		1098- 8292		
code	11	SHALL		1098- 8293		
originalText	01	SHOULD		<u>1098-</u> <u>19186</u>		
reference	01	MAY		<u>1098-</u> <u>19187</u>		
@value	01	MAY		<u>1098-</u> <u>19188</u>		
statusCode	11	SHALL		1098- 8298		
@code	11	SHALL		1098- 32364	urn:oid:2.16.840.1.113883.11. 20.9.22 (ProcedureAct	