

3.33 Functional Status Problem Observation (DEPRECATED)

[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.68:2014-06-09
(open)]

Table 296: Functional Status Problem Observation (DEPRECATED) Contexts

Contained By:	Contains:
Functional Status Section (V2) (optional)	

A functional status problem observation is a clinical statement that represents a patient’s functional performance and ability.

THIS TEMPLATE HAS BEEN DEPRECATED IN C-CDA R2 AND MAY BE DELETED FROM A FUTURE RELEASE OF THIS IMPLEMENTATION GUIDE. USE OF THIS TEMPLATE IS NOT RECOMMENDED.

Reason for deprecation: Functional Status Problem Observation has been merged, without loss of expressivity, into Functional Status Observation (2.16.840.1.113883.10.20.22.4.67:2014-06-09).

Table 297: Functional Status Problem Observation (DEPRECATED) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
observation (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.68:2014-06-09)					
@classCode	1..1	SHALL		1098-14282	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS
@moodCode	1..1	SHALL		1098-14283	urn:oid:2.16.840.1.113883.5.1001 (HL7ActMood) = EVN
@negationInd	0..1	MAY		1098-14307	
templateId	1..1	SHALL		1098-14312	
@root	1..1	SHALL		1098-14313	2.16.840.1.113883.10.20.22.4.68
@extension	1..1	SHALL		1098-32601	2014-06-09
id	1..*	SHALL		1098-14284	
code	1..1	SHALL		1098-14314	
@code	0..1	SHOULD		1098-14315	urn:oid:2.16.840.1.113883.6.96 (SNOMED CT) = 248536006
text	0..1	SHOULD		1098-14304	
reference	0..1	SHOULD		1098-15552	
@value	0..1	SHOULD		1098-15553	
statusCode	1..1	SHALL		1098-14286	
@code	1..1	SHALL		1098-19100	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus) = completed
effectiveTime	0..1	SHOULD		1098-14287	
low	1..1	SHALL		1098-26456	
high	0..1	MAY		1098-26457	
value	1..1	SHALL	CD	1098-14291	urn:oid:2.16.840.1.113883.3.88.12.3221.7.4 (Problem)
@nullFlavor	0..1	MAY		1098-14292	
methodCode	0..1	MAY		1098-14316	

1. **SHALL** contain exactly one [1..1] **@classCode**="OBS" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 **STATIC**) (CONF:1098-14282).
2. **SHALL** contain exactly one [1..1] **@moodCode**="EVN" Event (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001 **STATIC**) (CONF:1098-14283).

Use **negationInd**="true" to indicate that the problem was not observed.

3. **MAY** contain zero or one [0..1] **@negationInd** (CONF:1098-14307).
4. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-14312) such that it
 - a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.4.68" (CONF:1098-14313).
 - b. **SHALL** contain exactly one [1..1] **@extension**="2014-06-09" (CONF:1098-32601).
5. **SHALL** contain at least one [1..*] **id** (CONF:1098-14284).
6. **SHALL** contain exactly one [1..1] **code** (CONF:1098-14314).
 - a. This code **SHOULD** contain zero or one [0..1] **@code**="248536006" finding of functional performance and activity (CodeSystem: SNOMED CT urn:oid:2.16.840.1.113883.6.96 **STATIC**) (CONF:1098-14315).
7. **SHOULD** contain zero or one [0..1] **text** (CONF:1098-14304).
 - a. The text, if present, **SHOULD** contain zero or one [0..1] **reference** (CONF:1098-15552).
 - i. The reference, if present, **SHOULD** contain zero or one [0..1] **@value** (CONF:1098-15553).
 1. This reference/**@value** **SHALL** begin with a '#' and **SHALL** point to its corresponding narrative (using the approach defined in CDA Release 2, section 4.3.5.1) (CONF:1098-15554).
8. **SHALL** contain exactly one [1..1] **statusCode** (CONF:1098-14286).
 - 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:1098-19100).
9. **SHOULD** contain zero or one [0..1] **effectiveTime** (CONF:1098-14287).

The value of **effectiveTime/low** represents onset date.

- a. The **effectiveTime**, if present, **SHALL** contain exactly one [1..1] **low** (CONF:1098-26456).

If the problem is resolved, record the resolution date in **effectiveTime/high**. If the problem is known to be resolved but the resolution date is not known, use **@nullFlavor**="UNK". If the problem is not resolved, do not include the high element.

- b. The **effectiveTime**, if present, **MAY** contain zero or one [0..1] **high** (CONF:1098-26457).
10. **SHALL** contain exactly one [1..1] **value** with **@xsi:type**="CD", where the code **SHOULD** be selected from ValueSet [Problem](#) urn:oid:2.16.840.1.113883.3.88.12.3221.7.4 **DYNAMIC** (CONF:1098-14291).
 - a. This value **MAY** contain zero or one [0..1] **@nullFlavor** (CONF:1098-14292).
 - i. If the diagnosis is unknown or the SNOMED code is unknown, **@nullFlavor** **SHOULD** be "UNK". If the diagnosis is known but the code cannot be found in

the Value Set, @nullFlavor **SHOULD** be “OTH” and the known diagnosis code **SHOULD** be placed in the translation element (CONF:1098-14293).

11. **MAY** contain zero or one [0..1] **methodCode** (CONF:1098-14316).

3.34 Goal Observation

[observation: identifier urn:oid:2.16.840.1.113883.10.20.22.4.121 (open)]

Table 298: Goal Observation Contexts

Contained By:	Contains:
Plan of Treatment Section [V2] (optional) Goals Section (required) Goal Observation (optional)	Goal Observation (optional) Priority Preference (optional) Author Participation (optional) Entry Reference (optional) External Document Reference (optional)

This template represents a patient health goal. A Goal Observation template may have related components that are acts, encounters, observations, procedures, substance administrations, or supplies.

A goal may be a patient or provider goal. If the author is set to the recordTarget (patient), this is a patient goal. If the author is set to a provider, this is a provider goal. If both patient and provider are set as authors, this is a negotiated goal.

A goal usually has a related health concern and/or risk.

A goal may have components consisting of other goals (milestones). These milestones are related to the overall goal through entryRelationships.

Table 299: Goal Observation Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
observation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.121)					
@classCode	1..1	SHALL		1098-30418	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS
@moodCode	1..1	SHALL		1098-30419	urn:oid:2.16.840.1.113883.5.1001 (HL7ActMood) = GOL
templateId	1..1	SHALL		1098-8583	
@root	1..1	SHALL		1098-10512	2.16.840.1.113883.10.20.22.4.121
@extension	0..0	SHALL NOT		1098-32953	
id	1..*	SHALL		1098-32332	
code	1..1	SHALL		1098-30784	urn:oid:2.16.840.1.113883.6.1 (LOINC)
statusCode	1..1	SHALL		1098-32333	