3.95 Self-Care Activities (ADL and IADL)

[observation: identifier urn:oid:2.16.840.1.113883.10.20.22.4.128 (open)]

Table 464: Self-Care Activities (ADL and IADL) Contexts

Contained By:	Contains:
Functional Status Section (V2) (optional) Functional Status Organizer (V2) (required) Health Concern Act (V2) (optional) Risk Concern Act (V2) (optional)	Author Participation (optional)

This template represents a patient's daily self-care ability. These activities are called Activities of Daily Living (ADL) and Instrumental Activities of Daily Living (IADL). ADLs involve caring for and moving of the body (e.g., dressing, bathing, eating). IADLs support an independent life style (e.g., cooking, managing medications, driving, shopping).

Table 465: Self-Care Activities (ADL and IADL) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
observation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.128)					
@classCode	1..1	SHALL		1098-31389	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = OBS
@moodCode	1..1	SHALL		1098-31390	urn:oid:2.16.840.1.113883.5.1001 (HL7ActMood) = EVN
templateId	1..1	SHALL		1098-28190	
@root	1..1	SHALL		1098-28457	2.16.840.1.113883.10.20.22.4.128
code	1..1	SHALL		1098-28153	urn:oid:2.16.840.1.113883.11.20.9.47 (ADL Result Type)
statusCode	1..1	SHALL		1098-32490	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus)
@code	1..1	SHALL		1098-32491	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus) = completed
effectiveTime	1..1	SHALL		1098-32492	
value	1..1	SHALL	CD	1098-28042	urn:oid:2.16.840.1.113883.11.20.9.46 (Ability)
author	0..*	SHOULD		1098-32469	Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119

1. **SHALL** contain exactly one [1..1] **@classCode**="OBS" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6) (CONF:1098-31389).

2. **SHALL** contain exactly one [1..1] **@moodCode**="EVN" (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001) (CONF:1098-31390).

3. **SHALL** contain exactly one [1..1] **templateId** (CONF:1098-28190) such that it

   a. **SHALL** contain exactly one [1..1] **@root**="2.16.840.1.113883.10.20.22.4.128" (CONF:1098-28457).

If more detailed ADL and IADL activities need to be recorded select the appropriate code from LOINC.

4. **SHALL** contain exactly one [1..1] **code**, which **SHOULD** be selected from ValueSet **ADL Result Type** urn:oid:2.16.840.1.113883.11.20.9.47 **DYNAMIC** (CONF:1098-28153).

5. **SHALL** contain exactly one [1..1] **statusCode** (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14) (CONF:1098-32490).

   a. This statusCode **SHALL** contain exactly one [1..1] **@code**="completed" (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14) (CONF:1098-32491).

6. **SHALL** contain exactly one [1..1] **effectiveTime** (CONF:1098-32492).

7. **SHALL** contain exactly one [1..1] **value** with @xsi:type="CD", where the code **SHOULD** be selected from ValueSet **Ability** urn:oid:2.16.840.1.113883.11.20.9.46 **DYNAMIC** (CONF:1098-28042).

8. **SHOULD** contain zero or more [0..*] **Author Participation** (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1098-32469).

Table 466: Ability

Value Set: Ability urn:oid:2.16.840.1.113883.11.20.9.46

(Clinical Focus: A value set containing SNOMED-CT codes for level of dependence.),(Data Element Scope: qualifier that describes current level of function for a functional ability),(Inclusion Criteria: Descendants of SCT Interpretation value (qualifier value) [442499005]),(Exclusion Criteria: 1) Direct Children
2) Descendants-and-self: Reference range interpretation value (qualifier value) [442705008])

This value set was imported on 6/24/2019 with a version of 20190423.
Value Set Source:
https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.11.20.9.46/expansion

Code	Code System	Code System OID	Print Name
1091000175109	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Requires practice (qualifier value)
371150009	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Able (qualifier value)
371151008	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Unable (qualifier value)
371152001	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Assisted (qualifier value)
371153006	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Independent (qualifier value)
371154000	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Dependent (qualifier value)
371155004	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Able to and does (qualifier value)
371157007	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Able with difficulty (qualifier value)
385640009	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Does (qualifier value)
444661000124105	SNOMED CT	urn:oid:2.16.840.1.113883.6.96	Does without difficulty (qualifier value)
...			

Table 467: ADL Result Type

Value Set: ADL Result Type urn:oid:2.16.840.1.113883.11.20.9.47
(Clinical Focus: This value set includes Basic ADL and IADL activities.),(Data Element Scope: @Code in Self-Care Activities (ADL and IADL) observation: identifier urn:oid:2.16.840.1.113883.10.20.22.4.128 (open)),(Inclusion Criteria: Selected LOINC codes),(Exclusion Criteria: only those selected)

This value set was imported on 6/24/2019 with a version of 20190114.
Value Set Source:
https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.11.20.9.47/expansion

Code	Code System	Code System OID	Print Name
28408-3	LOINC	urn:oid:2.16.840.1.113883.6.1	Toileting [QAM]
28409-1	LOINC	urn:oid:2.16.840.1.113883.6.1	Dressing [QAM]
28413-3	LOINC	urn:oid:2.16.840.1.113883.6.1	Ambulation [QAM]
46008-9	LOINC	urn:oid:2.16.840.1.113883.6.1	Bathing [CMS Assessment]
46482-6	LOINC	urn:oid:2.16.840.1.113883.6.1	Transferring [OASIS]
46484-2	LOINC	urn:oid:2.16.840.1.113883.6.1	Feeding or eating [OASIS]

Figure 216: Self-Care Activities (ADL and IADL) Example

```
<observation classCode="OBS" moodCode="EVN">
    <!-- Self Care Activities (NEW)-->
    <templateId root="2.16.840.1.113883.10.20.22.4.128" />
    <id root="c6b5a04b-2bf4-49d1-8336-636a3813df0a" />
    <code code="46482-6" displayName="Transferring" codeSystem="2.16.840.1.113883.6.1"
codeSystemName="LOINC" />
    <statusCode code="completed" />
    <effectiveTime value="200130311" />
    <value xsi:type="CD" code="371153006" displayName="Independent"
codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT" />
    <author>
       ...
    </author>
</observation>
```

3.96 Sensory Status

[observation: identifier urn:oid:2.16.840.1.113883.10.20.22.4.127 (open)]

Table 468: Sensory Status Contexts

Contained By:	Contains:
Functional Status Section (V2) (optional)	Assessment Scale Observation (optional)
Health Concern Act (V2) (optional)	Author Participation (optional)
Risk Concern Act (V2) (optional)	