

Health&Care Information Model: nl.zorg.VermogenTotZichWassen

Final

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1. nl.zorg.VermogenTotZichWassen-v3.0

DCM::CoderList	Werkgroep RadB Verpleegkundige Gegevens
DCM::ContactInformation.Address	*
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	*
DCM::ContentAuthorList	Werkgroep RadB Verpleegkundige Gegevens
DCM::CreationDate	1-4-2014
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.4.10
DCM::KeywordList	Wassen, ADL, beperking
DCM::LifecycleStatus	Final
DCM::ModelerList	Werkgroep RadB Verpleegkundige Gegevens
DCM::Name	nl.zorg.VermogenTotZichWassen
DCM::PublicationDate	1-5-2016
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	8-9-2015
DCM::Superseeds	nl.nfu.VermogenTotZichWassen-v1.0
DCM::Version	3.0

1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453

1.2 Concept

! Attention: this information model is undergoing major revision. A new version will be available after summer.

Being able to bathe independently is part of self-care. Limitations in this ability indicate a reduced ability to cope for oneself.

This activity and activities such as those including eating, drinking, and dressing are also known as activities of daily living (ADL). These are the activities people go through in daily life. The extent to which a person is able to do all these activities by themselves is a measure for their total ability to do things independently.

1.3 Mindmap

1.4 Purpose

Information on limitations in a patient’s ability to bathe themselves is important in determining the nature and intensity of the care the patient needs. In a transfer situation, it gives the receiving organization the ability to anticipate the intensity of the care to be given to the patient, enabling continuity in healthcare for the patient.

If policy has been implemented to improve a patient’s ability to do things independently, the entered extent of independence helps to determine the efficiency of the treatment.

1.5 Patient Population

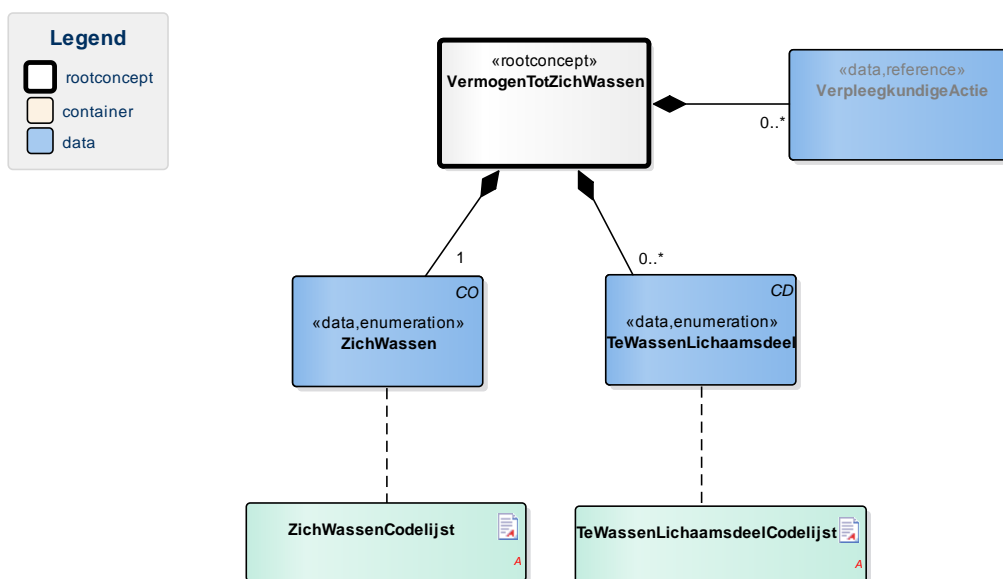
1.6 Evidence Base

The definitions of the concepts were (partially) taken from the ICF definitions.

In addition to this building block, there are other tools to record independence, such as the KATZ-ADL and the BarthelIndex. The KATZ-ADL is mainly used for vulnerable seniors and the BarthelIndex is mainly used for patients who have had a stroke.

This building block evaluates the ability to bathe on a five-point scale. In the KATZ-ADL and in the BarthelIndex, this falls under the aspect of Grooming. In these two tools, the ability is scored on a scale with fewer points.

1.7 Information Model



«rootconcept»	VermogenTotZichWassen
Alias	EN: AbilityToBathe
Definition	Root concept of the AbilityToBathe building block. This root concept contains all data elements of the AbilityToBathe building block.
Datatype	
DCM::DefinitionCode	NL-CM:4.10.1

Options	
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«data»	ZichWassen	
Alias	EN: Bathing	
Definition	Bathing and drying body parts or the entire body if necessary, using water or other suitable bathing and drying materials or methods, such as bathing, taking a shower, washing hands and feet, face and hair. The BodyPartToBeBathed concept offers the option to specify to which part of the body the limitation applies. If no part of the body is indicated, the limitation will be assumed to apply to the entire body.	
Datatype	CO	
DCM::DefinitionCode	NL-CM:4.10.2	
DCM::DefinitionCode	ICF: d510 Zich wassen	
DCM::ExampleValue	Matige beperking	
DCM::ValueSet	ZichWassenCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.4.10.1
Options		

«data»	TeWassenLichaamsdeel	
Alias	EN: BodyPartToBeBathed	
Definition	The part or parts of the body for which help bathing is wanted/necessary.	
Datatype	CD	
DCM::DefinitionCode	SNOMED CT: 38866009 body part structure	
DCM::DefinitionCode	NL-CM:4.10.3	
DCM::ExampleValue	Onderlichaam	
DCM::ValueSet	TeWassenLichaamsdeelCode lijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.4.10.2
Options		

«data»	VerpleegkundigeActie	
Alias	EN: NursingProcedure	
Definition	The nursing procedures needed to help the patient bathe.	
Datatype		
DCM::DefinitionCode	NL-CM:4.10.4	
DCM::ExampleValue	Hulp met het wassen van de rug.	
DCM::ReferencedDefinitionCode	NL-CM:14.2.9	This is a reference to concept VerpleegkundigeActie in information model VerpleegkundigeInterventie.
Options		

«document»	ZichWassenCodelijst			
Alias				
Definition				
Datatype				
Options				
ZichWassenCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.4.10.1		
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description
Geen beperking	d510.0	ICF	2.16.840.1.113883.6.254	Beperking 0-4%

Lichte beperking	d510.1	ICF	2.16.840.1.113883.6.254	Beperking 5-24%
Matige beperking	d510.2	ICF	2.16.840.1.113883.6.254	Beperking 25-49%
Ernstige beperking	d510.3	ICF	2.16.840.1.113883.6.254	Beperking 50-95%
Volledige beperking	d510.4	ICF	2.16.840.1.113883.6.254	Beperking 96-100%

«document»		TeWassenLichaamsdeelCodelijst		
Alias				
Definition				
Datatype				
Options				
TeWassenLichaamsdeelCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.4.10.2		
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description
Entire face	302549007	SNOMED CT	2.16.840.1.113883.6.96	Gezicht
Entire upper body	362874006	SNOMED CT	2.16.840.1.113883.6.96	Bovenlichaam
Entire lower body	362875007	SNOMED CT	2.16.840.1.113883.6.96	Onderlichaam

1.8 Example Instances

VermogenTotZichWassen	
ZichWassen	Lichte beperking (5-24%)
TeWassenLichaamsdeel	Bovenlichaam
VerpleegkundigeActie	
Activiteit	Hulp met het wassen van de rug.

1.9 Instructions

1.10 Interpretation

1.11 Care Process

1.12 Example of the Instrument

1.13 Constraints

1.14 Issues

1.15 References

1. International Classification of Functioning Disability and Health (ICF) [Online] Beschikbaar op: <http://www.rivm.nl/who-fic/icf.htm> [Geraadpleegd: 13 februari 2015]

1.16 Functional Model

1.17 Traceability to other Standards

1.18 Disclaimer

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