

# Health & Care Information Model: nl.zorg.LanguageProficiency-v3.1

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# Content

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# 1. nl.zorg.LanguageProficiency-v3.1

DCM::CoderList	Werkgroep RadB Verpleegkundige Gegevens
DCM::ContactInformation.Address	*
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	*
DCM::ContentAuthorList	Werkgroep RadB Verpleegkundige Gegevens
DCM::CreationDate	2-4-2014
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.7.12
DCM::KeywordList	Taalvaardigheid, communicatietaal, taalbeheersing
DCM::LifecycleStatus	Final
DCM::ModelerList	Werkgroep RadB Verpleegkundige Gegevens
DCM::Name	nl.zorg.Taalvaardigheid
DCM::PublicationDate	06-07-2019
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	31-12-2017
DCM::Supersedes	nl.zorg.Taalvaardigheid-v3.0
DCM::Version	3.1
HCIM::PublicationLanguage	EN

## 1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453

Publicatieversie 3.1 (04-09-2017)

Bevat: ZIB-530, ZIB-538, ZIB-549

## 1.2 Concept

Linguistic proficiency is the ability to express oneself in a certain language and understand statements made in that language. This includes both oral and written communication.

## 1.3 Mindmap

## 1.4 Purpose

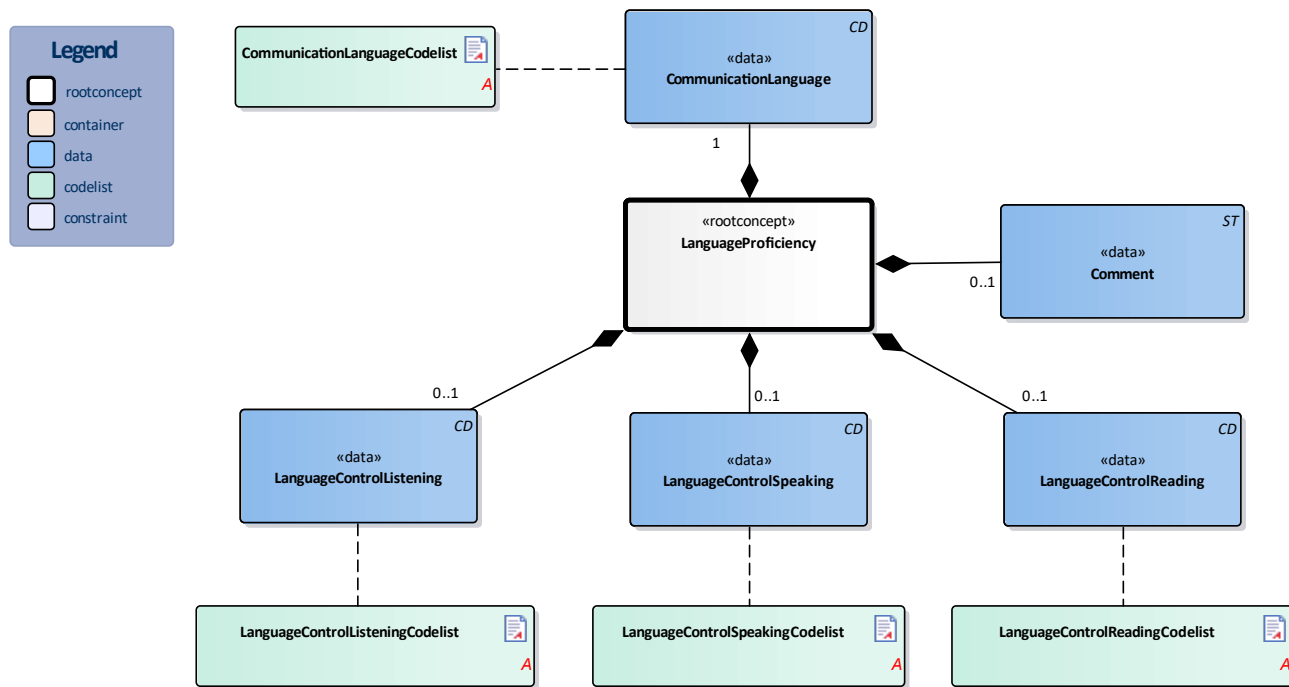
Patients who are not fluent in the language of communication often have trouble asking for help and understanding the aids. Recording and communicating language problems offers other health professionals this knowledge. This informs them of any possible communication problems.

Furthermore, you can record whether the patient is fluent in another language, so that a translator can be called in to communicate with the patient if needed.

## 1.5 Patient Population

## 1.6 Evidence Base

## 1.7 Information Model



«rootconcept»	LanguageProficiency	
Definitie	Root concept of the LanguageProficiency information model. This concept contains all data elements of the LanguageProficiency information model.	
Datatype		
DCM::ConceptId	NL-CM:7.12.1	
Opties		

«data»	CommunicationLanguage	
Definitie	The language of communication.	
Datatype	CD	
DCM::ConceptId	NL-CM:7.12.3	
DCM::ValueSet	CommunicationLanguageCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.2
Opties		

«data»	LanguageControlListening	
Definitie	The ability to understand spoken text in the language in question.	
Datatype	CD	
DCM::ConceptId	NL-CM:7.12.6	
DCM::ExampleValue	Redelijk	
DCM::ValueSet	LanguageControlListeningCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.3
Opties		

«data»	LanguageControlSpeaking	
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<b>Definitie</b>	The ability to express oneself in spoken language.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:7.12.7	
<b>DCM::ValueSet</b>	LanguageControlSpeakingCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.5
<b>Opties</b>		

<b>«data»</b>	<b>LanguageControlReading</b>	
<b>Definitie</b>	The ability to understand written text in the language in question.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:7.12.8	
<b>DCM::ValueSet</b>	LanguageControlReadingCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.4
<b>Opties</b>		

<b>«data»</b>	<b>Comment</b>	
<b>Definitie</b>	A comment on the linguistic proficiency.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:7.12.5	
<b>DCM::DefinitionCode</b>	LOINC: 48767-8 Annotation comment	
<b>Opties</b>		

<b>«document»</b>	<b>CommunicationLanguageCodelist</b>	
<b>Definitie</b>		
<b>Datatype</b>		
<b>DCM::ValueSetBinding</b>	Preferred	
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.7.12.2	
<b>Opties</b>		
<b>CommunicatieTaalCodelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.2</b>
<b>Codes</b>	<b>Coding Syst. Name</b>	<b>Coding System OID</b>
Alle waarden	ISO-639-2 alpha	1.0.639.1

<b>«document»</b>	<b>LanguageControlListeningCodelist</b>			
<b>Definitie</b>				
<b>Datatype</b>				
<b>DCM::ValueSetBinding</b>	Required			
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.7.12.3			
<b>Opties</b>				
<b>TaalvaardigheidBegrijpenCodelist</b>	<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.3</b>			
<b>Concept Name</b>	<b>Concept Code</b>	<b>CodeSys. Name</b>	<b>CodeSystem OID</b>	<b>Description</b>
Excellent	E	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Uitstekend
Good	G	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Goed
Fair	F	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Redelijk
Poor	P	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Slecht

<b>«document»</b>	<b>LanguageControlSpeakingCodelist</b>	
<b>Definitie</b>		

<b>Datatype</b>	
<b>DCM::ValueSetBinding</b>	Required
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11. 60.40.2.7.12.5
<b>Opties</b>	

<b>TaalvaardigheidSprekenCodelijst</b> <b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.5</b>				
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description
Excellent	E	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Uitstekend
Good	G	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Goed
Fair	F	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Redelijk
Poor	P	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Slecht

<b>«document»</b>	<b>LanguageControlReadingCodelist</b>
<b>Definitie</b>	
<b>Datatype</b>	
<b>DCM::ValueSetBinding</b>	Required
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11. 60.40.2.7.12.4
<b>Opties</b>	

<b>TaalvaardigheidLezenCodelijst</b> <b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.12.4</b>				
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description
Excellent	E	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Uitstekend
Good	G	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Goed
Fair	F	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Redelijk
Poor	P	LanguageAbilityProficiency	2.16.840.1.113883.5.61	Slecht

	<b>Legend</b>
<b>Definitie</b>	
<b>Datatype</b>	
<b>Opties</b>	

## 1.8 Example Instances

<b>Taalvaardigheid</b>	
CommunicatieTaal	Nederlands
TaalvaardigheidBegrijpen	Goed
TaalvaardigheidSpreken	Redelijk
TaalvaardigheidLezen	Goed
Toelichting	Bij gesprek met arts zoon uitnodigen voor vertalen

## 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**

## **1.16 Functional Model**

## **1.17 Traceability to other Standards**

## **1.18 Disclaimer**

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