

Health & Care Information Model:

nl.zorg.Education-v3.2

Status: Final

Release: 2021

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1. nl.zorg.Education-v3.2

DCM::CoderList	Kerngroep Registratie aan de Bron
DCM::ContactInformation.Address	*
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	*
DCM::ContentAuthorList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::CreationDate	5-7-2012
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.7.10
DCM::KeywordList	social history, sociale anamnese, opleiding, education, school
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DCM::ModelerList	Kerngroep Registratie aan de Bron
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DCM::RevisionDate	18-07-2020
DCM::Supersedes	nl.zorg.Opleiding-v3.1
DCM::Version	3.2
HCIM::PublicationLanguage	EN

1.1 Revision History

Publicatieversie 1.0 (15-02-2013)

Publicatieversie 1.1 (01-07-2013)

Publicatieversie 1.2 (01-04-2015)

Bevat: ZIB-75, ZIB-308, ZIB-347.

Incl. algemene wijzigingsverzoeken:

ZIB-94, ZIB-154, ZIB-200, ZIB-201, ZIB-309, ZIB-324, ZIB-326.

Publicatieversie 1.2.1 (22-05-2015)

Bevat: ZIB-391.

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-445, ZIB-453.

Publicatieversie 3.1 (04-09-2017)

Bevat: ZIB-564.

Publicatieversie 3.2 (01-09-2020)

Bevat: ZIB-957, ZIB-1096.

1.2 Concept

Education indicates the highest level of education achieved.

1.3 Mindmap

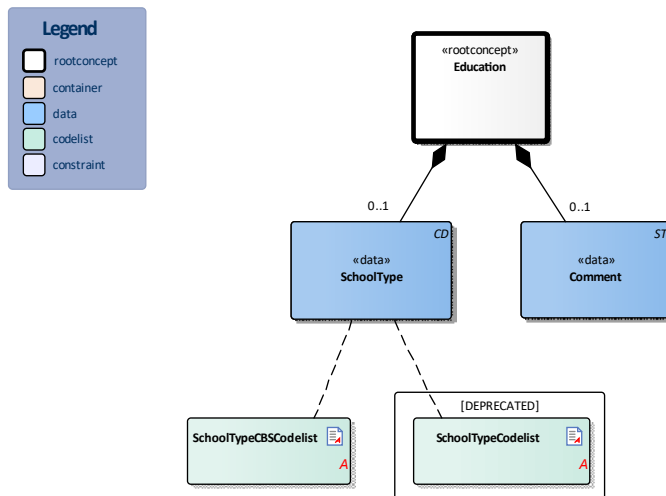
1.4 Purpose

The obtained degree can offer an indication of the extent to which the patient is capable of understanding the doctor’s explanations about diseases, symptoms, treatment and prospects as well as the patient’s insight into the use of healthcare and the chances of contracting certain diseases.

1.5 Patient Population

1.6 Evidence Base

1.7 Information Model



«rootconcept»	Education
Definitie	Root concept of the Education information model. This concept contains all data elements of the Education information model.
Datatype	
DCM::ConceptId	NL-CM:7.10.1
Opties	

«data»	SchoolType
Definitie	Indication of the highest level of education achieved.
Datatype	
DCM::ConceptId	NL-CM:7.10.2
DCM::DefinitionCode	SNOMED CT: 105421008 educational qualification
DCM::ExampleValue	Mbo4
DCM::ValueSet	SchoolTypeCBCodelist OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.10.2

DCM::ValueSet	SchoolTypeCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.10.1
Opties		

«data»	Comment	
Definitie	If deemed relevant, a specification of the degree program can be provided by means of an explanation (e.g.: patient is in medical school).	
Datatype		
DCM::ConceptId	NL-CM:7.10.3	
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment	
Opties		

«document»	SchoolTypeCBSCodelist	
Definitie		
Datatype		
DCM::ValueSetBinding	Extensible	
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.7.10.2	
HCIM::ValueSetLanguage	NL	
Opties		

SchooltypeCBSCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.10.2
-------------------------------	-------------------------------------------------------

Concept Name	Concept Code	Coding System Name	Coding System OID	Description
Basisonderwijs	111	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Basisonderwijs
Vmbo-b/k, mbo1	121	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Vmbo-b/k, mbo1
Vmbo-g/t, havo-, vwo-onderbouw	122	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Vmbo-g/t, havo-, vwo-onderbouw
Mbo2 en mbo3	211	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Mbo2 en mbo3
Mbo4	212	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Mbo4
Havo, vwo	213	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Havo, vwo
Hbo-, wo-bachelor	311	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Hbo-, wo-bachelor
Hbo-, wo-master, doctor	321	CBS-SOI2016AGG3	2.16.840.1.113883.2.4.3.11.60.40.4.24.1	Hbo-, wo-master, doctor
Speciaal (basis)onderwijs	20200	CBS-CTO2016	2.16.840.1.113883.2.4.3.11.60.40.4.24.2	Speciaal (basis)onderwijs
Voortgezet speciaal onderwijs	01011	CBS-CTO2016	2.16.840.1.113883.2.4.3.11.60.40.4.24.2	Voortgezet speciaal onderwijs
Onbekend	UNK	NullFlavor	2.16.840.1.113883.5.1008	Onbekend
Anders	OTH	NullFlavor	2.16.840.1.113883.5.1008	Anders

«document»	SchoolTypeCodelist	
Definitie	Note! This value list is no longer the preferred list and will become obsolete in the next release.	
Datatype		
DCM::ValueSetBinding	Deprecated	

DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.7.10.1			
HCIM::ValueSetLanguage	NL			
Opties				
SchooltypeCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.10.1		
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Geen opleiding	01	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Geen opleiding
Lager Algemeen Onderwijs	02	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Lager algemeen onderwijs (basisschool/lagere school)
Lager Beroeps Onderwijs	03	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Lager beroepsonderwijs (LBO, VMBO-B, VMBO-K)
Middelbaar Algemeen Onderwijs	04	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Middelbaar algemeen onderwijs (MAVO, VMBO-T)
Middelbaar Beroepsonderwijs	05	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Middelbaar beroepsonderwijs (MBO, incl. MEAO en MTS)
Hoger Algemeen Onderwijs	08	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Hoger algemeen onderwijs (HAVO, VWO)
Hoger Beroepsonderwijs	09	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Hoger beroepsonderwijs (HBO, incl. HEAO en HTS)
Wetenschappelijk onderwijs	10	NHG tabel 20: Code opleiding	2.16.840.1.113883.2.4.4.30.20	Wetenschappelijk onderwijs (universiteit, hogeschool)
Onbekend	UNK	NullFlavor	2.16.840.1.113883.5.1008	Onbekend
Anders	OTH	NullFlavor	2.16.840.1.113883.5.1008	Anders

Legend	
Definitie	
Datatype	
Opties	

1.8 Example Instances

1.9 Instructions

25 and over: highest level of education achieved.

Under 25: current level of educational courses being taken.

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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