

Health & Care Information Model: nl.zorg.OverdrachtVerrichting

Final

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1. nl.zorg.OverdrachtVerrichting-v3.0

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	6-6-2012
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.14.1
DCM::KeywordList	procedure,verrichting
DCM::LifecycleStatus	Final
DCM::ModelerList	Kerngroep Registratie aan de Bron
DCM::Name	nl.zorg.OverdrachtVerrichting
DCM::PublicationDate	1-5-2016
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	1-5-2016
DCM::Superseeds	nl.nfu.OverdrachtVerrichting-v1.2
DCM::Version	3.0

1.1 Revision History

Publicatieversie 1.0 (15-02-2013)

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Publicatieversie 1.1 (01-07-2013)

Bevat: ZIB-55, ZIB-24.

Publicatieversie 1.2 (01-04-2015)

Bevat: ZIB-84, ZIB-93, ZIB-95, ZIB-122, ZIB-270, ZIB-271, ZIB-272, ZIB-273, ZIB-308, ZIB-325, ZIB-353.

Incl. algemene wijzigingsverzoeken:

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

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-401, ZIB-453.

1.2 Concept

The concept Procedure indicates a therapeutic procedure undergone by the patient. If relevant, diagnostic procedures can be listed as well.

A procedure can be a simple blood pressure measurement, but also a complex heart surgery.

1.3 Mindmap

1.4 Purpose

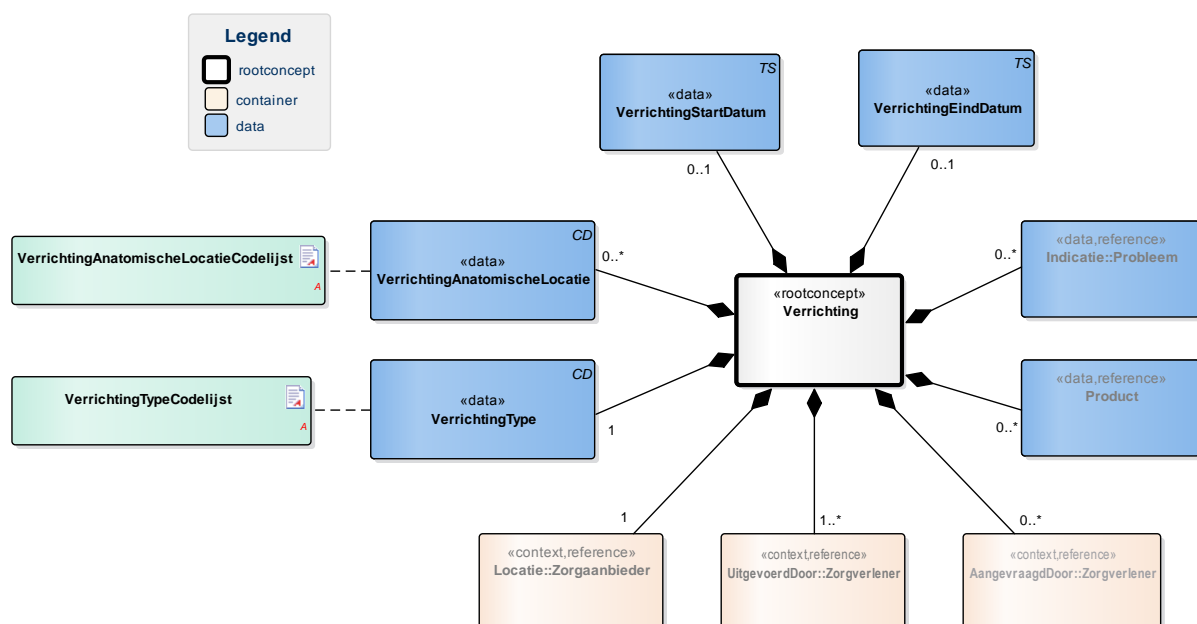
A procedure is carried out as part of a planned policy or to obtain additional information in the diagnostic process. Procedures are documented to gain insight into the treatment of a patient. In addition, procedures are documented for administrative purposes such as invoicing and workload measurement, scientific research and/or education.

1.5 Patient Population

1.6 Evidence Base

Only the procedures are described in this information model, not the results of the procedures. The LaboratoryResultTransfer and TextResultTransfer information models can be used to document the results.

1.7 Information Model



«rootconcept» Verrichting

Definitie	Root concept of the ProcedureTransfer information model. This root concept contains all data elements of the ProcedureTransfer information model.	
Datatype		
DCM::DefinitionCode	NL-CM:14.1.1	
Opties		

«data»	VerrichtingStartDatum	
Definitie	The start date (and if possible start time) of the procedure. A 'vague' date, such as only the year, is permitted. The element offers the option to indicate the start of the period of a series of related procedures.	
Datatype	TS	
DCM::DefinitionCode	NL-CM:14.1.2	
DCM::ExampleValue	06-05-2012	
Opties		

«data»	VerrichtingEindDatum	
Definitie	The end date (and if possible end time) of the procedure. A 'vague' date, such as only the year, is permitted. The element offers the option to indicate the end of the period of a series of related procedures.	
Datatype	TS	
DCM::DefinitionCode	NL-CM:14.1.3	
DCM::ExampleValue	07-06-2012	
Opties		

«data»	VerrichtingAnatomischeLocatie	
Definitie	Anatomical location which is the focus of the procedure.	
Datatype	CD	
DCM::DefinitionCode	NL-CM:14.1.8	
DCM::ExampleValue	linkerbeen	
DCM::ValueSet	VerrichtingAnatomischeLocatieCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.1.1
Opties		

«data»	Indicatie::Probleem	
Definitie	The indication is the reason for the procedure.	
Datatype		
DCM::DefinitionCode	NL-CM:14.1.9	
DCM::ReferencedDefinitionCode	NL-CM:5.1.2	This is a reference to concept Probleem in information model OverdrachtConcern.
Opties		

«data»	VerrichtingType	
Definitie	<p>The name of the procedure.</p> <p>As of 1 January 2013, all procedures in the primary process have to be documented with CBV codes. To meet this requirement, the DHD procedure thesaurus (CBV procedures set) is used to code procedures. It is possible that in addition to the CBV procedures set, the NIC will be used for nurse procedures and that a “coded value set” will be introduced for paramedic procedures.</p>	
Datatype	CD	
DCM::DefinitionCode	NL-CM:14.1.4	
DCM::ExampleValue	Knie - prothese implantatie gewricht	
DCM::ValueSet	VerrichtingTypeCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.1.2
Opties		

«data»	Product	
Definitie	<p>The product, the placing of which in or on the body is the purpose of the procedure, for example placing an implant.</p>	
Datatype		
DCM::DefinitionCode	NL-CM:14.1.7	
DCM::ReferencedDefinitionCode	NL-CM:10.1.2	This is a reference to concept Product in information model MedischHulpmiddel.
Opties		

«context»	Locatie::Zorgaanbieder	
Definitie	<p>The healthcare center where the procedure was or is carried out.</p>	
Datatype		
DCM::DefinitionCode	NL-CM:14.1.5	
DCM::ReferencedDefinitionCode	NL-CM:17.2.1	This is a reference to concept Zorgaanbieder in information model Zorgaanbieder.
Opties		

«context»	UitgevoerdDoor::Zorgverlener	
Definitie	<p>The healthcare provider who carried out the procedure. In most cases, only the medical specialty is entered, and not the name of the healthcare provider.</p>	
Datatype		
DCM::DefinitionCode	NL-CM:14.1.6	
DCM::ExampleValue	Orthopedie	
DCM::ReferencedDefinitionCode	NL-CM:17.1.1	This is a reference to concept zorgverlener in information model Zorgverlener.
Opties		

«context»	AangevraagdDoor::Zorgverlener	
Definitie	The healthcare provider who requested the procedure.	
Datatype		
DCM::DefinitionCode	NL-CM:14.1.10	
DCM::ExampleValue	Neurologie	
DCM::ReferencedDefinitionCode	NL-CM:17.1.1	This is a reference to concept zorgverlener in information model Zorgverlener.
Opties		

«document»	VerrichtingAnatomischeLocatieCodelijst	
Definitie		
Datatype		
Opties		
VerrichtingAnatomischeLocatieCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.1.1	
Codes	Coding Syst. Name	Coding System OID
SNOMED CT: <<91723000 anatomical structure	SNOMED CT	2.16.840.1.113883.6.96

«document»	VerrichtingTypeCodelijst	
Definitie		
Datatype		
Opties		
VerrichtingTypeCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.1.2	
Codes	Coding Syst. Name	Coding System OID
Alle waarden	Verrichtingenthesaurus DHD	2.16.840.1.113883.2.4.3.120.5.2

1.8 Example Instances

Verrichting Type	Verrichting Anatomische Locatie	Verrichting Start Datum	Product			Indicatie		Uitgevoerd Door	Locatie
			ProductType	ProductID		Probleem Naam	Toelichting		
Knie - prothese implantatie gewricht	linkerknie	05-06-2012	Orthopedic surgical implants	(01)050504 74530799 (17)160131 (21)114813 0801	Implantant, Gen 2Tibia Insert 5/6-9mm	Artrose	Beperking bij het bewegen van het gewricht, drukpijn door slijtage van twee compartimenten van de linkerknie.	Orthopedie	UMCG

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. GS1 Global Traceability Standard for Healthcare 1.2.0 (2013) [Online] Beschikbaar op: <http://www.gs1.org/traceability/healthcare-traceability/1-2-0> [Geraadpleegd: 19 juni 2014].
2. Vektis Zorgverlenersspecificatie (subberoepsgroep) [Online] Beschikbaar op: http://ei.vektis.nl/WespCodelijstenDetail.aspx?Co_Ge_Code=COD016&Co_Or_Code=VEKT [Geraadpleegd: 19 juni 2014].
3. AZR-AGB-codelijst [Online] Beschikbaar op: <http://www.agbcode.nl/MainPage/opzoeken.aspx?soort=IS> [Geraadpleegd: 19 juni 2014].

1.16 Functional Model

1.17 Traceability to other Standards

1.18 Disclaimer

This Health and Care Information Model (a.k.a Clinical Building Block) has been made in collaboration with several different parties in healthcare. These parties asked Nictiz to manage good maintenance and development of the information models. Hereafter, these parties and Nictiz are referred to as the collaborating parties. The collaborating parties paid utmost attention to the

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