

Health & Care Information Model: nl.zorg.Encounter-v3.0

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1. nl.zorg.Encounter-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	19-4-2012
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.15.1
DCM::KeywordList	Contacten, contact, patiëntcontact
DCM::LifecycleStatus	Final
DCM::ModelerList	Kerngroep Registratie aan de Bron
DCM::Name	nl.zorg.Contact
DCM::PublicationDate	1-5-2016
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	1-4-2015
DCM::Superseeds	nl.nfu.Contact-v1.2
DCM::Version	3.0
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-163, ZIB-164, ZIB-165, ZIB-306, ZIB-308.

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-453

1.2 Concept

A contact is any interaction, regardless of the situation, between a patient and the healthcare provider, in which the healthcare provider has primary responsibility for diagnosing, evaluating and treating the patient's condition and informing the patient. These can be visits, appointments or non face-to-face interactions.

Contacts can be visits to the general practitioner or other practices, home visits, admissions (in hospitals, nursing homes or care homes, psychiatric institutions or convalescent homes) or other relevant contacts. This only includes *past* contacts. Future contacts can be documented in the PlannedCareActivity information model.

1.3 Mindmap

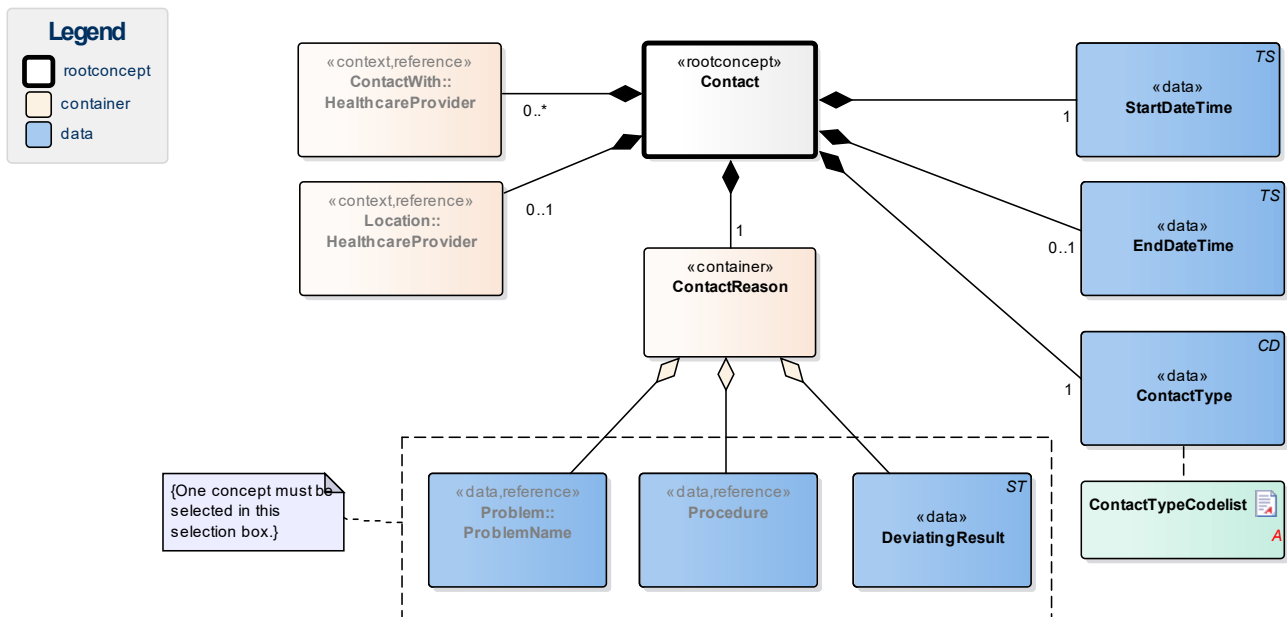
1.4 Purpose

Contacts can be recorded to provide insight on the interactions that have taken place between the patient and healthcare provider and in which context these took place.

1.5 Patient Population

1.6 Evidence Base

1.7 Information Model



«rootconcept»	Contact
Definitie	Root concept of the Contact information model. This concept contains all data elements of the Contact information model.
Datatype	
DCM::ConceptId	NL-CM:15.1.1
Opties	

«data»	ContactType
Definitie	The type of contact.
Datatype	CD
DCM::ConceptId	NL-CM:15.1.2
DCM::ValueSet	ContactTypeCodelist OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.1.1
Opties	

«context»	ContactWith::HealthcareProvider	
Definitie	The healthcare provider with whom the contact took place. The specialty and role of the healthcare provider can be entered in the HealthcareProvider information model as well.	
Datatype		
DCM::ConceptId	NL-CM:15.1.7	
DCM::ReferencedConceptId	NL-CM:17.1.1	This is a reference to concept Zorgverlener in information model Zorgverlener.
Opties		

«context»	Location::HealthcareProvider	
Definitie	The physical location at which the contact took place.	
Datatype		
DCM::ConceptId	NL-CM:15.1.8	
DCM::ReferencedConceptId	NL-CM:17.2.1	Dit is een verwijzing naar concept Zorgaanbieder in information model Zorgaanbieder.
Opties		

«data»	StartDateTime	
Definitie	The date and time at which the contact took place.	
Datatype	TS	
DCM::ConceptId	NL-CM:15.1.3	
Opties		

«data»	EndDateTime	
Definitie	The date and time at which the contact ended. If the contact takes place over a period of time, this indicates the end of the period, in the case of an admission, for example.	
Datatype	TS	
DCM::ConceptId	NL-CM:15.1.4	
Opties		

«container»	ContactReason	
Definitie	Container of the ContactReason concept. This container contains all data elements of the ContactReason concept.	
Datatype		
DCM::ConceptId	NL-CM:15.1.13	
Opties		

«data»	Problem::ProblemName	
Definitie	The problem that led to the contact.	
Datatype		
DCM::ConceptId	NL-CM:15.1.6	
DCM::ReferencedConceptId	NL-CM:5.1.2	This is a reference to concept ProbleemNaam in information model OverdrachtConcern.

Opties	
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«data»	Procedure	
Definitie	The procedure carried out during the contact.	
Datatype		
DCM::ConceptId	NL-CM:15.1.11	
DCM::ReferencedConceptId	NL-CM:14.1.1	This is a reference to concept Verrichting in information model OverdrachtVerrichting.
Opties		

«data»	DeviatingResult	
Definitie	A deviating result which serves as the reason for the contact.	
Datatype	ST	
DCM::ConceptId	NL-CM:15.1.12	
Opties		

«document»	ContactTypeCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.15.1.1	
Opties		

ContactTypeCodelijst			OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.1.1	
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Ambulatory	AMB	ActCode	2.16.840.1.113883.5.4	Poliklinisch [Een uitgebreide term voor zorg aangeboden in een zorginstelling. De term "ambulatory" of te wel mobiel geven normaliter aan dat de patiënt zelf naar de locatie is gekomen en niet is opgenomen].
Emergency	EMER	ActCode	2.16.840.1.113883.5.4	SEH [Een patiënt contact dat plaats heeft op een specialistische locatie waar de patiënt een spoed onderzoek en -behandeling ondergaat, totdat de patiënt ontslagen kan worden of wordt opgenomen in de zorginstelling of naar een andere zorginstelling wordt overgedragen.]
Field	FLD	ActCode	2.16.840.1.113883.5.4	Op lokatie [Een patiënt contact dat heeft plaats gevonden buiten een zorginstelling en ook niet bij de patiënt thuis, bijvoorbeeld op de plaats van een ongeluk of in een supermarkt.]
Home	HH	ActCode	2.16.840.1.113883.5.4	Thuis [Een zorg contact dat plaats heeft gevonden bij de patiënt thuis of in het huis van een ander waar de patiënt zich op dat moment bevindt.]

Inpatient	IMP	ActCode	2.16.840.1.113883.5.4	Klinisch [Een patiënt contact waarbij de patiënt is opgenomen in een zorginstelling en de patiënt ten minste een nacht overblijft en wordt voorzien van een kamer, maaltijden en continue verpleegkundige zorg.]
Short Stay	SS	ActCode	2.16.840.1.113883.5.4	Dagopname [Een contact waarbij de patiënt is opgenomen in een zorginstelling voor een vooraf vastgestelde periode, normaliter minder dan 24 uur.]
Virtual	VR	ActCode	2.16.840.1.113883.5.4	Virtueel [Een patiënt contact waarbij de patiënt en de zorgverlener zich niet op dezelfde fysieke locatie bevinden. Voorbeelden hiervan zijn telefonisch contact, email verkeer, robotchirurgie en televideo conferentie, maar ook een Multi Disciplinair Overleg (MDO) kan hieronder vallen.]

1.8 Example Instances

Contact Type	BeginDatum Tijd	RedenContact	ContactMet	Locatie	
		ProbleemNaam	Zorgverlener Naam	Organisatie Type	Organisatie Naam
Spoed	16-08-2012	Gebroken been	J.H.R. Peters	Ziekenhuis	Universitair Medisch Centrum Groningen

Contact Type	Begin Datum Tijd	Eind Datum Tijd	RedenContact	ContactMet	Locatie	
			VerrichtingType	Zorgverlener Naam	Organisatie Type	Organisatie Naam
Opname	16-08-2012	19-08-2012	Operatie been	G.Z.M. de Wit	Ziekenhuis	St. Lucas Andreas Ziekenhuis

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

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 reliability and topicality of the data in these Health and Care Information Models. Omissions and inaccuracies may however occur. The collaborating parties are not liable for any damages resulting from omissions or inaccuracies in the information provided, nor are they liable for damages resulting from problems caused by or inherent to distributing information on the internet, such as malfunctions, interruptions, errors or delays in information or services provide by the parties to you or by you to the parties via a website or via e-mail, or any other digital means. The collaborating parties will also not accept liability for any damages resulting from the use of data, advice or ideas provided by or on behalf of the parties by means of this Health and Care Information Model. The parties will not accept any liability for the content of information in this Health and Care Information Model to which or from which a hyperlink is referred. In the event of contradictions in mentioned Health and Care Information Model documents and files, the most recent and highest version of the listed order in the revisions will indicate the priority of the documents in question. If information included in the digital version of this Health and Care Information Model is also distributed in writing, the written version will be leading in case of textual differences. This will apply if both have the same version number and date. A definitive version has priority over a draft version. A revised version has priority over previous versions.

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