

# **Health & Care Information Model:**

## **nl.zorg.MultidisciplinaryTeamMeeting-**

## **v2.0**

Status: Final

Release: 2024

Release status: Prepublished

Managed by:





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# 1. nl.zorg.MultidisciplinaryTeamMeeting-v2.0

DCM::CoderList	
DCM::ContactInformation.Address	*
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	*
DCM::ContentAuthorList	
DCM::CreationDate	10-04-2020
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	NFU
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.15.2
DCM::KeywordList	Patiëntbespreking, MDO
DCM::LifecycleStatus	Final
DCM::ModelerList	
DCM::Name	nl.zorg.Patientbespreking
DCM::PublicationDate	15-04-2024
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	
DCM::RevisionDate	07-09-2023
DCM::Supersedes	nl.zorg.Patientbespreking-v1.1.1
DCM::Version	2.0
HCIM::PublicationLanguage	EN

## 1.1 Revision History

Publicatieversie 1.0 (01-09-2020)

Publicatieversie 1.1 (01-12-2021)

Bevat: ZIB-1412, ZIB-1425, ZIB-1493, ZIB-1514.

Publicatieversie 1.1.1 (10-06-2022)

Bevat: ZIB-1603.

Publicatieversie 2.0 (15-10-2023)

Bevat: ZIB-1637

## 1.2 Concept

A multidisciplinary team meeting is a meeting of health care providers in which the results of examinations and treatment are discussed with the aim of formulating joint advice for the treatment of the patient. A patient can also be present. When healthcare professionals from various disciplines participate, and this is structurally organized (local, regional, sub regional or through a partnership), this is often referred to as a multidisciplinary consultation.

## 1.3 Mindmap

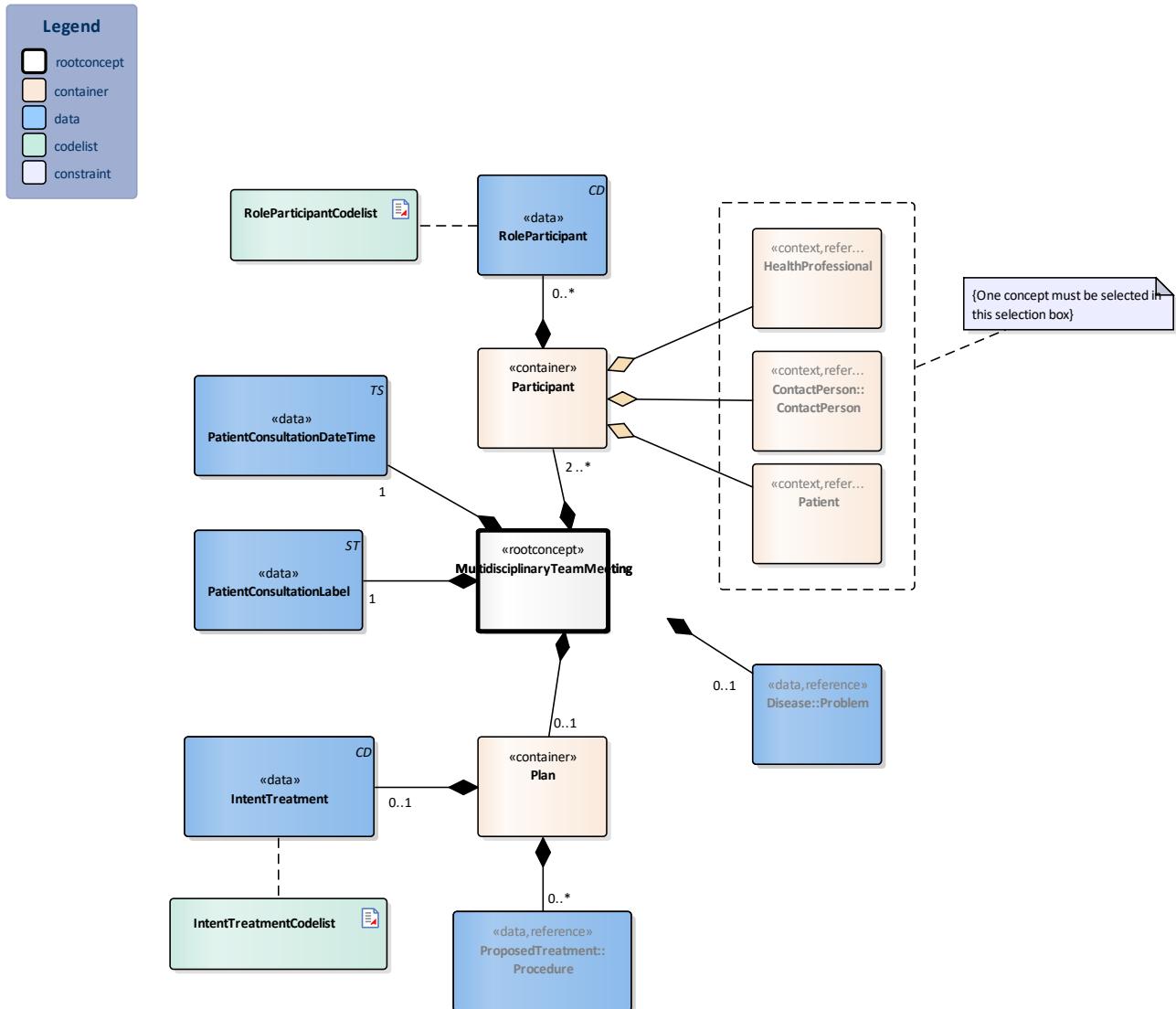
## 1.4 Purpose

The aim of the multidisciplinary team meeting is to evaluate the health status of the patient and to align subsequent policy for optimal treatment with care providers of all disciplines relevant for the patient's problem. Participants use results of diagnostic procedures and treatment as well as the latest (scientific) insights for the treatment of the patient's problem.

## 1.5 Patient Population

## 1.6 Evidence Base

## 1.7 Information Model



«rootconcept»	MultidisciplinaryTeamMeeting
Definitie	Root concept of the MultidisciplinaryTeamMeeting information model. This root concept contains all data elements of the MultidisciplinaryTeamMeeting information model.
Datatype	
DCM::ConceptId	NL-CM:15.2.1
DCM::DefinitionCode	SNOMED CT: 384682003 Multidisciplinary care conference
Opties	

«data»	PatientConsultationLabel
--------	--------------------------

<b>Definitie</b>	The name used to identify the particular patient consultation, e.g. MDC head and neck cancer.
<b>Datatype</b>	ST
<b>DCM::ConceptId</b>	NL-CM:15.2.5
<b>Opties</b>	

«data»	PatientConsultationDateTime
<b>Definitie</b>	The date (and time) the patient consultation is scheduled or took place.
<b>Datatype</b>	TS
<b>DCM::ConceptId</b>	NL-CM:15.2.6
<b>DCM::DefinitionCode</b>	SNOMED CT: 439771001 Date of event
<b>Opties</b>	

«container»	Participant
<b>Definitie</b>	Container of the Participant concept. This container contains all data elements of the Participant concept.
<b>Datatype</b>	
<b>DCM::ConceptId</b>	NL-CM:15.2.13
<b>Opties</b>	

«data»	RoleParticipant	
<b>Definitie</b>	Role of the person in the patient meeting, for example chairman, expert, notifier, secretary.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:15.2.14	
<b>DCM::ValueSet</b>	RoleParticipantCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.2.2
<b>Opties</b>		

«context»	HealthProfessional	
<b>Definitie</b>	Health professional as participant of the patient consultation.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:15.2.3	
<b>DCM::ExampleValue</b>	Klinisch geneticus	
<b>DCM::ReferencedConceptId</b>	NL-CM:17.1.1	This is a reference to the rootconcept of information model HealthProfessional.
<b>Opties</b>		

«context»	ContactPerson::ContactPerson	
<b>Definitie</b>	Contact person as participant of the patient consultation.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:15.2.15	
<b>DCM::ReferencedConceptId</b>	NL-CM:3.1.1	This is a reference to the rootconcept of information model ContactPerson.
<b>Opties</b>		

«context»	Patient	
<b>Definitie</b>	The patient as participant of the patient consultation.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:15.2.16	
<b>DCM::ReferencedConceptId</b>	NL-CM:0.1.1	This is a reference to the rootconcept of information model Patient.
<b>Opties</b>		

«container»	Plan	
Definitie	Container of the Plan concept. This container contains all data elements of the Plan concept.	
Datatype		
DCM::ConceptId	NL-CM:15.2.10	
DCM::DefinitionCode	SNOMED CT: 160841000146102 Section for treatment recommendation decided in multidisciplinary care meeting	
Opties		

«data»	ProposedTreatment::Procedure	
Definitie	Proposed treatment.	
Datatype		
DCM::ConceptId	NL-CM:15.2.12	
DCM::ReferencedConceptId	NL-CM:14.1.1	This is a reference to the rootconcept of information model Procedure.
Opties		

«data»	IntentTreatment	
Definitie	Intent of treatment. For instance conform protocol, curative or pain management, trial etc.	
Datatype	CD	
DCM::ConceptId	NL-CM:15.2.11	
DCM::DefinitionCode	SNOMED CT: 395077000 Treatment intent	
DCM::ExampleValue	true	
DCM::ValueSet	IntentTreatmentCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.2.1
Opties		

«data»	Disease::Problem	
Definitie	The disease or patient problem that is the reason for the patient consultation.	
Datatype		
DCM::ConceptId	NL-CM:15.2.7	
DCM::DefinitionCode	SNOMED CT: 71388002 Procedure	
DCM::ExampleValue	Schisis	
DCM::ReferencedConceptId	NL-CM:5.1.1	This is a reference to the rootconcept of information model Problem.
Opties		

«document»	IntentTreatmentCodelist	
Definitie		
Datatype		
DCM::ValueSetBinding	Extensible	
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.6 0.40.2.15.2.1	
HCIM::ValueSetLanguage	--	
Opties		
IntentieBehandelingCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.2.1	

Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Following clinical pathway protocol	370858005	SNOMED CT	2.16.840.1.113883.6.96	Behandeling conform richtlijn
Curative procedure intent	373808002	SNOMED CT	2.16.840.1.113883.6.96	Curatieve behandeling
Palliative care	103735009	SNOMED CT	2.16.840.1.113883.6.96	Palliatieve zorg
Assessment of eligibility for clinical trial	450332002	SNOMED CT	2.16.840.1.113883.6.96	Toetsing van inclusiecriteria voor clinical trial
Other	OTH	NullFlavor	2.16.840.1.113883.5.1008	Anders

«document»	RoleParticipantCodelist			
Definitie				
Datatype				
DCM::ValueSetBinding	Extensible			
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.6 0.40.2.15.2.2			
HCIM::ValueSetLanguage	NL			
Opties				
RolDeelnemerCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.2.2			
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
voorzitter	VOORZ	RolBespreking	2.16.840.1.113883.2.4.3.11.60.40.4.26.1	Voorzitter van de patiëntbespreking
aanmelder	AANM	RolBespreking	2.16.840.1.113883.2.4.3.11.60.40.4.26.1	Aanmelder van de patiënt bij de bespreking
expert	EXPR	RolBespreking	2.16.840.1.113883.2.4.3.11.60.40.4.26.1	Inhoudelijk expert bij de bespreking
other	OTH	NullFlavor	2.16.840.1.113883.5.1008	Anders

	Legend
Definitie	
Datatype	
Opties	

	Constraint
Definitie	One concept must be selected in this selection box
Datatype	
Opties	

## 1.8 Example Instances

PatientBespreking							
Label							
Deelnemers							
Naam	Specialisme	Zorgaanbieder	Contactgegevens	DeelnemerRol			
W. Klaasen	Verpleegkundige	MUMC+	043-8547930	Casemanager			
Drs. S. Curie	Radioloog	MUMC+	043-9263795	Expert			
Dr. R. van Heck	Internist-oncoloog	MUMC+	043-5388393	Voorzitter			
Dr. J. Willems	Chirurg-oncoloog	Laurentius zkh	0475-645398	Aanmelder			
Dr. de Groot	Lever-chirurg	MMC	040-5921909	Expert			
Dr. Stevens	Lever-chirurg	MUMC+	043-8748887	Expert			
Patient en/of contactpersoon							
Dhr. Pieterse			0475 - 228844				
Mw. Pieterse-de Groot			06 - 11114444				
Patient Bespreking	Patient	Aandoening::Probleem					
DatumTijd		ProbleemNaam					
25-06-2020 10:15 – 10:30	Dhr. Pieterse	781382000  Malignant neoplasm of colon and/or rectum					
Beleid							
Intentie Behandeling							
Curatief							
VoorgesteldeBehandeling::Verrichting							
VerrichtingType	Datum	UitgevoerdDoor	Locatie				
Partiële leverresectie	09-2020	Dr. Stevens	MUMC+				

## 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

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## 1.16 Functional Model

## 1.17 Traceability to other Standards

## 1.18 Disclaimer

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