# **Health & Care Information Model:**

## MultidisciplinaryTeamMeeting-v1.0

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## 1. MultidisciplinaryTeamMeeting-v1.0

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	01-09-2020
DCM::PublicationStatus	Published
DCM::ReviewerList	
DCM::RevisionDate	10/04/2020
DCM::Supersedes	
DCM::Version	1.0
HCIM::PublicationLanguage	EN

### 1.1 Revision History

Publicatieversie 1.0 (01-09-2020)

#### 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 multi-disciplinary consultation.

## 1.3 Mindmap

#### 1.4 Purpose

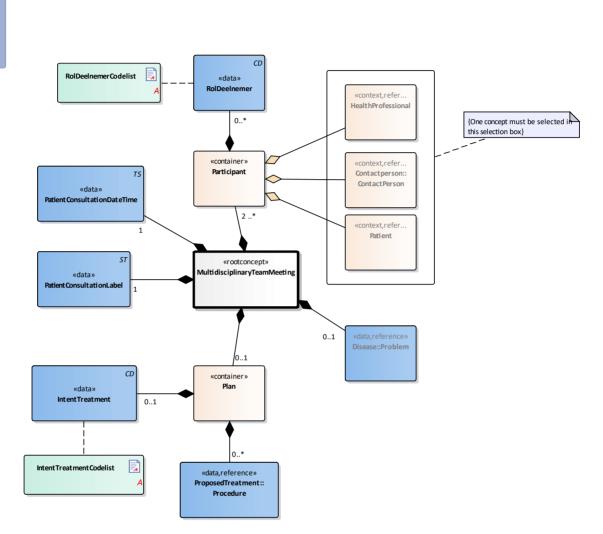
The aim of the multidisciplinary team meeting is to evaluate the health status of the patient and to align subsequent policy for optimal treatment with care providers of all disciplines relevant for the patient's problem. Participants use results of diagnostic procedures and treatment as well as the 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»	PatientConsultationLab	el	
Definitie	The name used to identify the head and neck cancer.	The name used to identify the particular patient consultation, e.g. MDC head and neck cancer.	
Datatype	ST		
DCM::ConceptId	NL-CM:15.2.5		
DCM::ValueSet	PatientbesprekingTypeCodeli	OID:	
	jst	2.16.840.1.113883.2.4.3.11.60.40.2.15.1.2	
Opties			

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

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

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

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

«context»	Contactperson::ContactPerson	
Definitie	Contactperson as participant of the patient consultation.	
Datatype		
DCM::ConceptId	NL-CM:15.2.15	
DCM::ReferencedConc	NL-CM:3.1.1	This is a reference to the rootconcept of
eptId		information model ContactPerson.
Opties		

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

«container»	Plan
	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: 423134005	
	Plan section	
Opties		

«data»	ProposedTreatment::Procedure			
Definitie	Proposed treatment.			
Datatype				
DCM::ConceptId	NL-CM:15.2.12			
DCM::ReferencedConc	NL-CM:14.1.1	This is a reference to the rootconcept of		
eptId		information model Procedure.		
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::ReferencedConc	NL-CM:5.1.1	This is a reference to the rootconcept of		
eptId		information model Problem.		
Opties				

«data»	IntentTreatment				
Definitie	Intend of treatement. 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					

«document»	Intent <sup>-</sup>	TreatmentCo	delis	st		
Definitie						
Datatype						
DCM::ValueSetBind	ling Extensib	le				
DCM::ValueSetId	2.16.840	).1.113883.2.4.3	.11.			
	60.40.2.	15.2.1				
Opties						
IntentieBehandelin	ngCodelijst		DID: 2	2.16.840.1.113883.2	.4.3.11.60.40.2.15.2.1	
Concept Name	Concept	oncept Coding		ing System OID	Description	
	Code	System Name				
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	450332002	SNOMED CT	2.16	.840.1.113883.6.96	Toetsing van inclusiecriteria voor	

trial				clinical trial
Other	ОТН	NullFlavor	2.16.840.1.113883.5.1008	Anders, specificieer

«docun	nent»	RolDeelner	RolDeelnemerCodelist			
Definitie						
Datatype						
DCM::Val	ueSetBindi	ng Extensible				
DCM::Val	ueSetId	2.16.840.1.11	3883.2.4.3.11.			
		60.40.2.15.2.2	2			
Opties						
RolDeeln	RolDeelnemerCodelijst OID: 2.16.840.1.113883.2.4.3.11.60.40.2.15.2.2					
Concept	Concept	Coding System	ding System Coding System OID		Description	
Name	Code	Name				
voorzitter	VOORZ	RolBespreking	Bespreking 2.16.840.1.113883.2.4.3.11.60.40.4.26		Voorzitter van de patiëntbespreking	
aanmelder	AANM	RolBespreking	Bespreking 2.16.840.1.113883.2.4.3		Aanmelder van de patiënt bij de bespreking	
expert	EXPR	RolBespreking	2.16.840.1.11388	33.2.4.3.11.60.40.4.26.1	Inhoudelijk expert bij de bespreking	
other	ОТН	NullFlavor	2.16.840.1.11388	33.5.1008	Anders, namelijk	

	Legend
Definitie	
Datatype	
Opties	

## **1.8 Example Instances**

D-1					
PatientBespreking					
Label					
Expertpanel MDO colorectaal					
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 contactperso	on		·	· · ·	
Dhr. Pieterse			0475 - 228844		
Mw. Pieterse-de Groot			06 - 11114444		
Patient Bespreking DatumTijd	Patient Aandoening::I		obleem		
bacaminga		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**

volgt n

#### **1.16 Functional Model**

## **1.17** Traceability to other Standards

#### **1.18 Disclaimer**

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