

# Health & Care Information Model:

## nl.zorg.CareAgreement-v1.1

Status: Final

Release status: Prepublished

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# 1. nl.zorg.CareAgreement-v1.1

DCM::CoderList	Projectgroep NHG
DCM::ContactInformation.Address	*
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	*
DCM::ContentAuthorList	*
DCM::CreationDate	20-03-2020
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	*
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.16.2
DCM::KeywordList	
DCM::LifecycleStatus	Final
DCM::ModelerList	*
DCM::Name	nl.zorg.ZorgAfspraak
DCM::PublicationDate	15-10-2023
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	
DCM::RevisionDate	12-09-2023
DCM::Supersedes	nl.zorg.ZorgAfspraak-v1.0.1
DCM::Version	1.1
HCIM::PublicationLanguage	EN

## 1.1 Revision History

Publicatieversie 1.0 (01-09-2020)

Publicatieversie 1.0.1 (10-06-2022)

Bevat: ZIB-1758.

Publicatieversie 1.1 (15-10-2023)

Bevat: ZIB-1742.

## 1.2 Concept

Documentation of agreements between patient, possibly the patient's contact person(s), and health professional(s) with respect to care, treatment, or activities that should be performed or explicitly avoided. The Care Agreement focuses on a specific activity in the context of treatment and care.

## 1.3 Mindmap

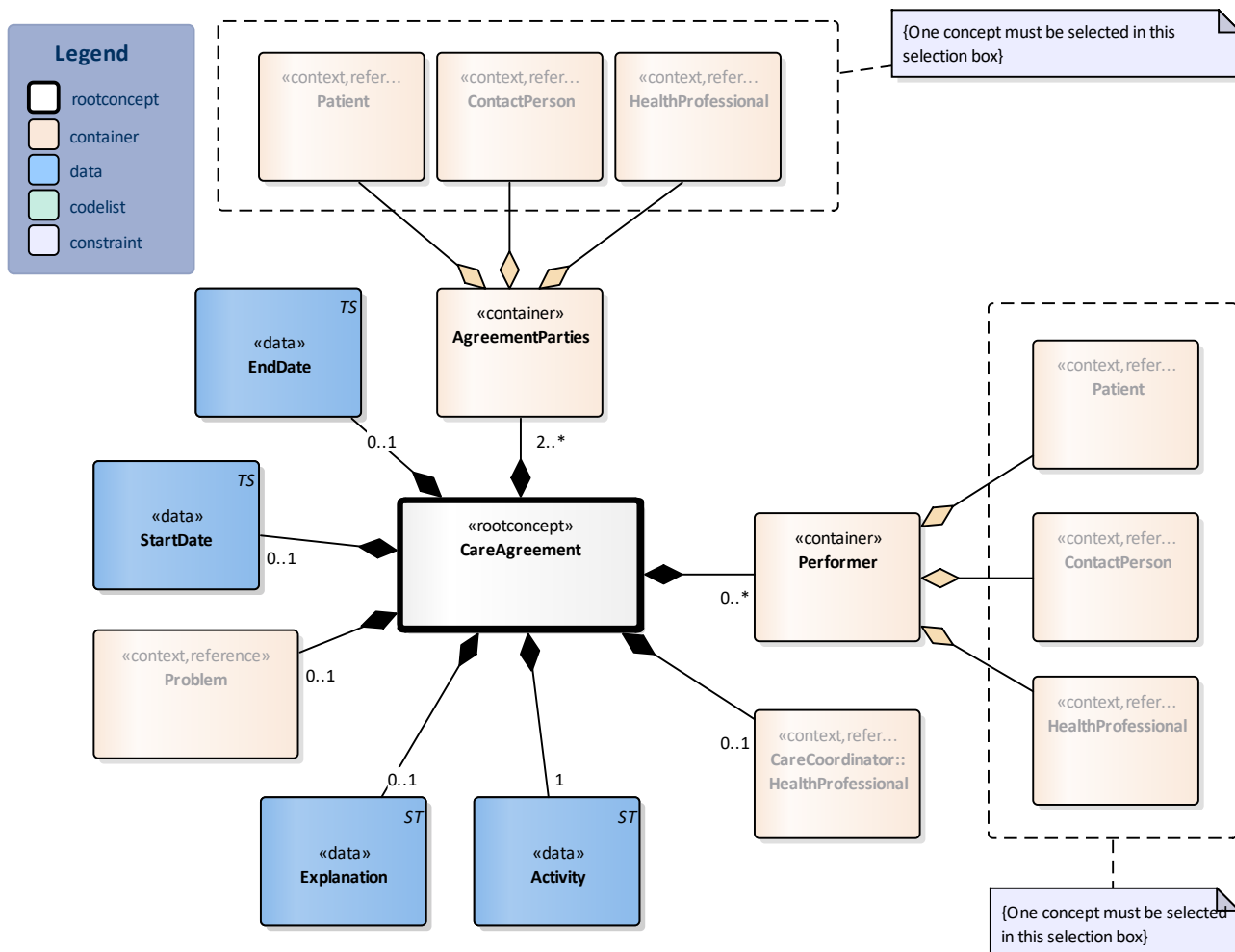
## 1.4 Purpose

The patient, possibly the patient's contact persons, and health care professional(s) make care agreements about specific activities to achieve healthcare goals, plan making or execution of those plans. This mainly concerns clarifying who does what and when, possibly also how, where and why this is carried out.

## 1.5 Patient Population

## 1.6 Evidence Base

## 1.7 Information Model



«rootconcept»	CareAgreement	
<b>Definitie</b>	Root concept of the CareAgreement information model. This root concept contains all data elements of the CareAgreement information model.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:16.2.1	
<b>DCM::DefinitionCode</b>	SNOMED CT: 288834001	Agreeing on care plan
<b>Opties</b>		

«data»	StartDate	
<b>Definitie</b>	The date when the care agreement starts.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:16.2.16	
<b>Opties</b>		

«data»	EndDate	
<b>Definitie</b>	The date when the care agreement has ended. A care agreement can also be ended before the agreed activity has actually been performed.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:16.2.15	
<b>Opties</b>		

«container»	AgreementParties	
Definitie	Container of the AgreementParties concept. This container contains all data elements of the AgreementParties concept.	
Datatype		
DCM::ConceptId	NL-CM:16.2.3	
Opties		

«context»	Patient	
Definitie	The patient himself/herself as participant in making the care agreement.	
Datatype		
DCM::ConceptId	NL-CM:16.2.4	
DCM::DefinitionCode	SNOMED CT: 116154003 Patient	
DCM::ReferencedConceptId	NL-CM:0.1.1	This is a reference to the rootconcept of information model Patient.
Opties		

«context»	ContactPerson	
Definitie	The contact person of the patient who took part in making the care agreement.	
Datatype		
DCM::ConceptId	NL-CM:16.2.5	
DCM::DefinitionCode	SNOMED CT: 70862002 Contact person	
DCM::ReferencedConceptId	NL-CM:3.1.1	This is a reference to the rootconcept of information model ContactPerson.
Opties		

«context»	HealthProfessional	
Definitie	The health professional who took part in making the care agreement.	
Datatype		
DCM::ConceptId	NL-CM:16.2.2	
DCM::DefinitionCode	SNOMED CT: 223366009 Healthcare professional	
DCM::ReferencedConceptId	NL-CM:17.1.1	This is a reference to the rootconcept of information model HealthProfessional.
Opties		

«container»	Performer	
Definitie	Container of the Performer concept. This container contains all data elements of the Performer concept.	
Datatype		
DCM::ConceptId	NL-CM:16.2.6	
DCM::DefinitionCode	ParticipationType: PRF Performer	
Opties		

«context»	Patient	
Definitie	The patient as performer of the agreed action or activity.	
Datatype		
DCM::ConceptId	NL-CM:16.2.7	
DCM::DefinitionCode	SNOMED CT: 116154003 Patient	

<b>DCM::ReferencedConceptId</b>	NL-CM:0.1.1	This is a reference to the rootconcept of information model Patient.
<b>Opties</b>		

<b>«context»</b>	<b>ContactPerson</b>	
<b>Definitie</b>	A contact person of the patient as performer of the agreed action or activity.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:16.2.8	
<b>DCM::DefinitionCode</b>	SNOMED CT: 70862002 Contact person	
<b>DCM::ReferencedConceptId</b>	NL-CM:3.1.1	This is a reference to the rootconcept of information model ContactPerson.
<b>Opties</b>		

<b>«context»</b>	<b>HealthProfessional</b>	
<b>Definitie</b>	A health professional as performer of the agreed action or activity.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:16.2.9	
<b>DCM::DefinitionCode</b>	SNOMED CT: 223366009 Healthcare professional	
<b>DCM::ReferencedConceptId</b>	NL-CM:17.1.1	This is a reference to the rootconcept of information model HealthProfessional.
<b>Opties</b>		

<b>«context»</b>	<b>CareCoordinator::HealthProfessional</b>	
<b>Definitie</b>	The health care professional who will coordinate the agreed action or activity.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:16.2.10	
<b>DCM::DefinitionCode</b>	SNOMED CT: 768820003 Care coordinator	
<b>DCM::ReferencedConceptId</b>	NL-CM:17.1.1	This is a reference to the rootconcept of information model HealthProfessional.
<b>Opties</b>		

<b>«data»</b>	<b>Activity</b>	
<b>Definitie</b>	The action or activity that has been agreed to perform.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:16.2.11	
<b>DCM::DefinitionCode</b>	SNOMED CT: 257733005 Activity	
<b>DCM::ExampleValue</b>	elke week zelf bloeddruk thuis meten	
<b>Opties</b>		

<b>«data»</b>	<b>Explanation</b>	
<b>Definitie</b>	Explanation about the action to be performed and to be evaluated.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:16.2.12	
<b>DCM::DefinitionCode</b>	LOINC: 48767-8 Annotation comment [Interpretation] Narrative	

<b>DCM::ExampleValue</b>	Elke week op de zelfde tijd na 5 minuten rust de bloeddruk meten en noteren.	
<b>Opties</b>		

«context»		Problem
<b>Definitie</b>	The patient's disease or problem as reason for the care agreement.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:16.2.13	
<b>DCM::DefinitionCode</b>	SNOMED CT: 363702006 Has focus	
<b>DCM::ReferencedConceptId</b>	NL-CM:5.1.1	This is a reference to the rootconcept of information model Problem.
<b>Opties</b>		

		Legend
<b>Definitie</b>		
<b>Datatype</b>		
<b>Opties</b>		

		Constraint
<b>Definitie</b>	One concept must be selected in this selection box	
<b>Datatype</b>		
<b>Opties</b>		

		Constraint
<b>Definitie</b>	One concept must be selected in this selection box	
<b>Datatype</b>		
<b>Opties</b>		

## 1.8 Example Instances

<b>ZorgAfspraak</b>		
Activiteit	Minimaal 3 keer per week dagboek in de E-Health app invullen.	
BeginDatum	15/09/2020	
EindDatum	--	
Toelichting	POH-GGZ van de huisartspraktijk leest en reageert wekelijks (indien nodig).	
<b>Probleem</b>		
<b>ProbleemNaam</b>		
Depressieve stoornissen		
<b>AfspraakPartijen</b>		
<b>ZorgverlenerNaam</b>	<b>Specialisme</b>	<b>Zorgaanbieder</b>
Drs. J. van Dam	klinische psychologie	Parnassia Centrum West
<b>Patient</b>		<b>Geboortedatum</b>
A.S. van Dongen		09/07/2001
<b>Contactpersoon</b>		<b>Relatie</b>
M. van Dongen		Moeder
<b>Uitvoerder</b>		
<b>Patient</b>		
A.S. van Dongen		
<b>Coordinator</b>		<b>Zorgaanbieder</b>
<b>ZorgverlenerNaam</b>	<b>Specialisme</b>	<b>Zorgaanbieder</b>
K. Peters	POH-GGZ	Huisartspraktijk de Molen

## 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

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