# **Health & Care Information Model:**

# CareAgreement-v1.0

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# Content

l. Ca	areAgreement-v1.0	3
1.1	Revision History	3
1.2	Concept	3
1.3	Mindmap	3
1.4	Purpose	3
1.5	Patient Population	3
1.6	Evidence Base	3
1.7	Information Model	3
1.8	Example Instances	7
1.9	Instructions	7
1.10	Interpretation	8
1.11	Care Process	8
1.12	Example of the Instrument	8
1.13	Constraints	8
1.14	Issues	8
1.15	References	8
1.16	Functional Model	8
1.17	Traceability to other Standards	8
1.18	Disclaimer	8
1.19	Terms of Use	8
1.20	Copyrights	9

# 1. CareAgreement-v1.0

Projectgroep NHG
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20/03/2020
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2.16.840.1.113883.2.4.3.11.60.40.3.16.2
Final
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nl.zorg.ZorgAfspraak
01-09-2020
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1.0
EN

### 1.1 Revision History

Publicatieversie 1.0 (01-09-2020)

# 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

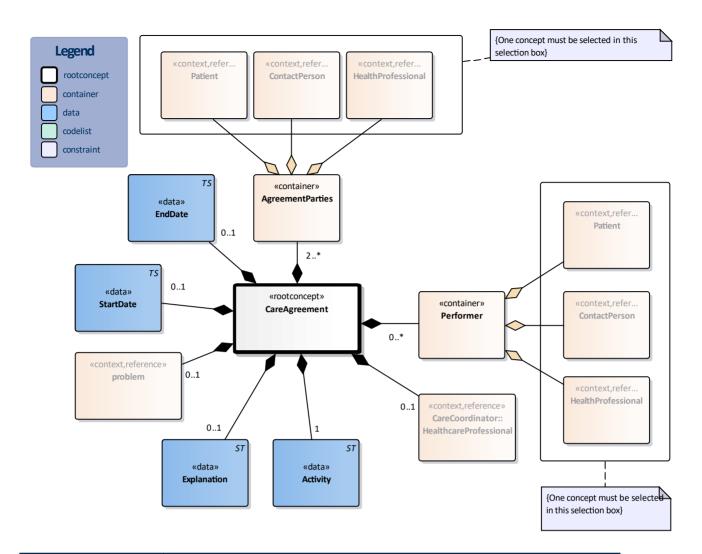
# 1.4 Purpose

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

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

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

«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::ReferencedConc	NL-CM:0.1.1	This is a reference to the rootconcept of
eptId		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::ReferencedConc	NL-CM:3.1.1	This is a reference to the rootconcept of
eptId		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::ReferencedConc	NL-CM:17.1.1	This is a reference to the rootconcept of
eptId		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	SNOMED CT: 420158005		
	Performer of method		
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	
DCM::ReferencedConc	NL-CM:0.1.1	This is a reference to the rootconcept of
eptid		information model Patient.
Opties		

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

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

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

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

«data»	Explanation		
Definitie	Explanation about the action to be performed and to be evaluated.		
Datatype	ST		
DCM::ConceptId	NL-CM:16.2.12		
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment [Interpretation] Narrative		
DCM::ExampleValue	Elke week op de zelfde tijd na 5 minuten rust de bloeddruk meten en noteren.		
Opties			

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

	Legend
Definitie	
Datatype	
Opties	

# 1.8 Example Instances

ZorgAfspraak				
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).			
Probleem				
ProbleemNaam	ProbleemNaam			
Depressieve stoornis	sen			
AfspraakPartijen	AfspraakPartijen			
ZorgverlenerNaam	Specialisme	Zorgaanbieder		
Drs. J. van Dam	klinische psychologie	Parnassia Centrum West		
Patient	Geboortedatum			
A.S. van Dongen	09/07/2001			
Contactpersoon	Relatie			
M. van Dongen	Moeder			
Uitvoerder				
Patient				
A.S. van Dongen				
Coordinator				
ZorgverlenerNaam	Specialisme	Zorgaanbieder		
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

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