

# Zorginformatiebouwsteen: nl.zorg.Dispense-v1.0

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Nictiz 



## Inhoudsopgave

1.	nl.zorg.Dispense-v1.0	3
1.1	Revision History	3
1.2	Concept	3
1.3	Mindmap	3
1.4	Purpose	3
1.5	Patient Population	4
1.6	Evidence Base	4
1.7	Information Model	4
1.8	Example Instances	7
1.9	Instructions	8
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	9
1.20	Copyrights	9

## 1. nl.zorg.Dispense-v1.0

DCM::CoderList	Projectgroep Medicatieproces
DCM::ContactInformation.Address	
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	
DCM::ContentAuthorList	Projectgroep Medicatieproces
DCM::CreationDate	1-2-2017
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.9.9
DCM::KeywordList	Medicatie, Verstrekking
DCM::LifecycleStatus	Final
DCM::ModelerList	Architectuurgroep Registratie aan de Bron
DCM::Name	nl.zorg.Verstrekking
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DCM::RevisionDate	04-09-2017
DCM::Superseeds	nl.zorg.MedicatieVerstrekking-v3.0
DCM::Version	1.0
HCIM::PublicationLanguage	EN

### 1.1 Revision History

Publicatieversie 1.0 (04-09-2017)

### 1.2 Concept

A dispense is the delivery of an amount of medicine to the patient, their administrator or their representative.

### 1.3 Mindmap

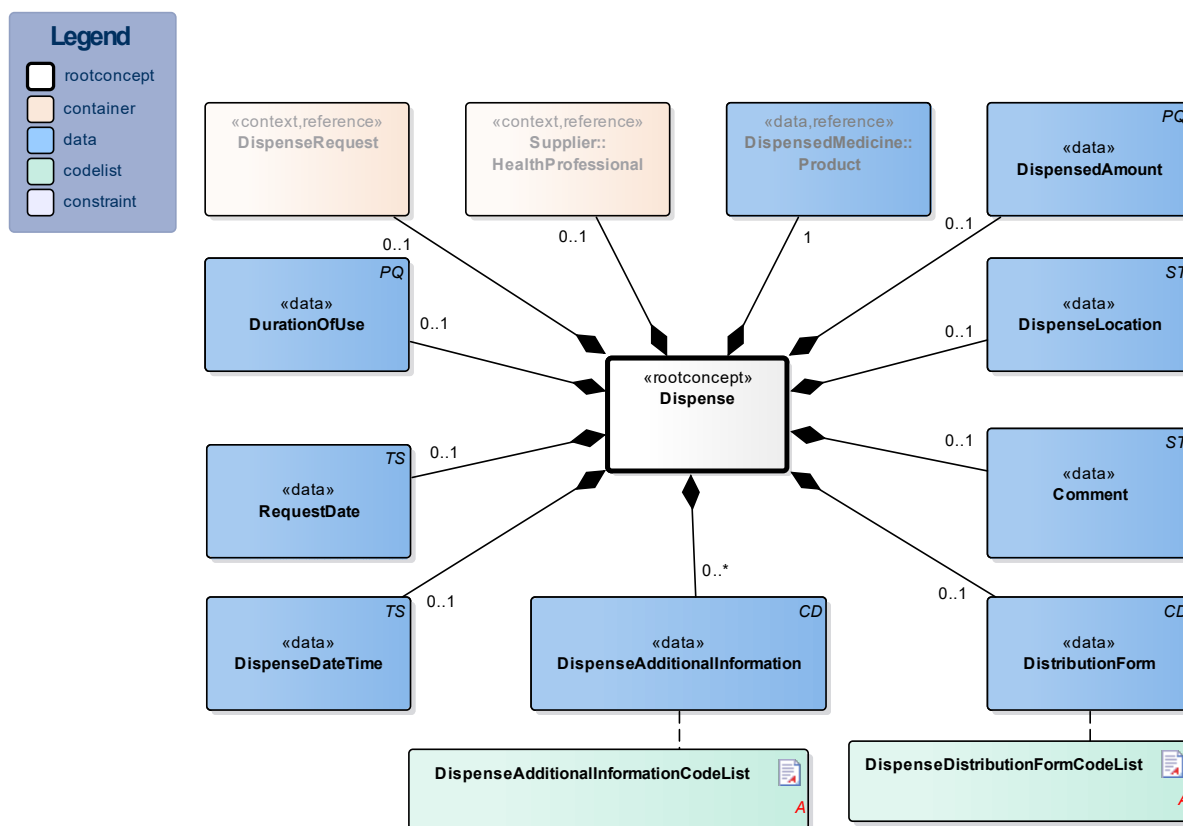
### 1.4 Purpose

The goal of the dispense is to provide insight into which products are delivered by the pharmacist to the patient (or their representative).

## 1.5 Patient Population

## 1.6 Evidence Base

## 1.7 Information Model



<b>«rootconcept»</b>	<b>Dispense</b>
<b>Definitie</b>	Root concept of the Dispense information model. This root concept contains all data elements of the Dispense information model.
<b>Datatype</b>	
<b>DCM::ConceptId</b>	NL-CM:9.9.20270
<b>Opties</b>	

<b>«context»</b>	<b>Supplier::HealthProfessional</b>
<b>Definitie</b>	In almost all cases, the supplier will be a pharmacist. It could also be supplied by a webshop (in case of an online order), a drug store or a foreign pharmacist.
<b>Datatype</b>	

<b>DCM::ConceptId</b>	NL-CM:9.9.20858	
<b>DCM::ReferencedConceptId</b>	NL-CM:17.2.1	This is a reference to the rootconcept of information model HealthcareProvider.
<b>Opties</b>		

<b>«context»</b>	<b>DispenseRequest</b>	
<b>Definitie</b>	Relationship to the dispense request.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:9.9.22396	
<b>DCM::ReferencedConceptId</b>	NL-CM:9.10.19963	This is a reference to the rootconcept of information model DispenseRequest.
<b>Opties</b>		

<b>«data»</b>	<b>DispensedMedicine::Product</b>	
<b>Definitie</b>	The dispensed medicine.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:9.9.22259	
<b>DCM::ReferencedConceptId</b>	NL-CM:9.7.19926	This is a reference to the rootconcept of the partial information model Product.
<b>Opties</b>		

<b>«data»</b>	<b>DispenseDateTime</b>	
<b>Definitie</b>	The time at which the medicine was supplied. The date and time at which the medicine is delivered. Note: this is the time at which the medicine was delivered to the patient (or their administrator/representative) and not the request date.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:9.9.20272	
<b>Opties</b>		

<b>«data»</b>	<b>RequestDate</b>	
<b>Definitie</b>	The time at which the dispense request is entered in the pharmacy information system.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:9.9.2250	
<b>Opties</b>		

<b>«data»</b>	<b>DistributionForm</b>	
<b>Definitie</b>	Distribution form	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:9.9.20927	
<b>DCM::ValueSet</b>	DispenseDistributionFormCodeList	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.9.9.1
<b>Opties</b>		

«data»	DurationOfUse	
Definitie	The period in which the medication is expected to be used. The value depends on the dose and the dispensed amount.	
Datatype	PQ	
DCM::ConceptId	NL-CM:9.9.20924	
DCM::ExampleValue	3 mnd	
Opties		

«data»	DispenseAdditionalInformation	
Definitie	Additional information includes details on the structure of the dispense. This can be e.g. a reason for deviating from the dispense request. For now, this list is used. This list will be replaced by a thesaurus in the G standard at a later stage.	
Datatype	CD	
DCM::ConceptId	NL-CM:9.9.23285	
DCM::ValueSet	DispenseAdditionalInformationCodeList	OID:2.16.840.1.113883.2.4.3.11.60.40.2.9.9.2
Opties		

«data»	DispensedAmount	
Definitie	Number of units of the product (measured based on the relevant product code) supplied.	
Datatype	PQ	
DCM::ConceptId	NL-CM:9.9.20923	
DCM::ExampleValue	100 stuks	
Opties		

«data»	DispenseLocation	
Definitie	Dispense location	
Datatype	ST	
DCM::ConceptId	NL-CM:9.9.20925	
Opties		

«data»	Comment	
Definitie	Comments on the dispense.	
Datatype	ST	
DCM::ConceptId	NL-CM:9.9.22276	
Opties		

«document»	DispenseAdditionalInformationCodeList	
Definitie		
Datatype		

<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.9.9.2			
<b>Opties</b>				
<b>VerstrekkingAanvullendeInformatie Codelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.9.9.2</b>		
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Aantal bewust gewijzigd	1	Voorlopige G-std thesaurus 2052	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2052	
Recall	2	Voorlopige G-std thesaurus 2052	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2052	
Retour	3	Voorlopige G-std thesaurus 2052	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2052	

<b>«document»</b>	<b>DispenseDistributionFormCodeList</b>			
<b>Definitie</b>	Distributievorm			
<b>Datatype</b>				
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.9.9.1			
<b>Opties</b>				
<b>VerstrekkingDistributievormCodelijst</b>			<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.9.9.1</b>	
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
GDS	1	Distributievorm	2.16.840.1.113883.2.4.3.11.60.20.77.5.3.8	Geïndividualiseerd distributiesysteem (GDS)

## 1.8 Example Instances

VerstrekkingsDatum Tijd	Aanschrijfdatum	Verstreekte hoeveelheid	Verbruiksduur	VerstrektGeneesmiddel ProductCode	Verstrekker Zorgaanbieder	Afleverlocatie	Distributievorm
3-5-2012 12:04:51	2-5-2012 10:19:08	100 tabletten	4 weken	Paracetamol tablet 500 mg	Apotheek De Gulle Gaper		
11-9-2015 0:00:00		5 flacons	5 dagen	Pantoprazol injpdr 40 mg fl	Apotheek De Gulle Gaper	Zorginstelling De beste zorg	
19-9-2014 9:15:40		90 stuks	90 dagen	Dalteparine 2500 injvlst 12.500 ie/ml wwsp 0,2ml	Poli-apotheek Het Ziekenhuis		
1-9-2013 13:12:09	30-8-2013 0:25:00	100 stuks		Prednison 5 mg	Poli-apotheek Het Ziekenhuis		GDS

## 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



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