

# Health & Care Information Model: nl.zorg.DispenseRequest-v1.0.1

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# Content

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# 1. nl.zorg.DispenseRequest-v1.0.1

DCM::CoderList	Proejctgroep 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	2.16.840.1.113883.2.4.3.11.60.40.3.9.10
DCM::KeywordList	Medicatie, Verstrekkingverzoek
DCM::LifecycleStatus	Final
DCM::ModelerList	Architectuurgroep Registratie aan de Bron
DCM::Name	nl.zorg.Verstrekkingverzoek
DCM::PublicationDate	01-10-2018
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	Projectgroep Medicatieproces & Architectuurgroep Registratie aan de Bron
DCM::RevisionDate	31-12-2017
DCM::Supersedes	nl.zorg.Verstrekkingverzoek -v1.0
DCM::Version	1.0.1
HCIM::PublicationLanguage	EN

## 1.1 Revision History

Publicatieversie 1.0 (04-09-2017)

Publicatieversie 1.0.1 (31-12-2017)

Bevat: ZIB-618.

## 1.2 Concept

The dispense request is the request of a prescriber to the pharmacist to dispense medication(s) to the patient to support current medication agreements. The prescriber asks them to dispense a certain amount of medicine or to dispense medicine(s) for a period of use.

## 1.3 Mindmap

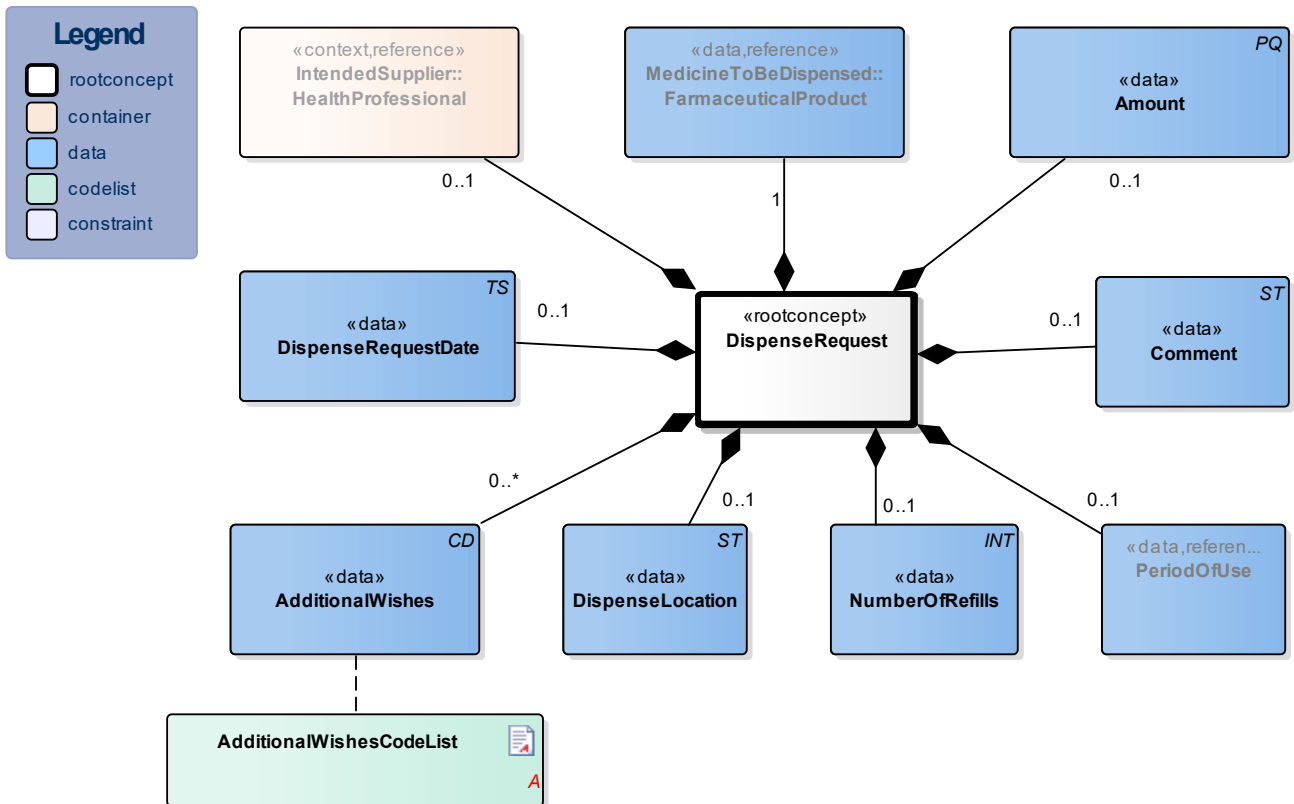
## 1.4 Purpose

The goal of the dispense request is for the pharmacist to supply the medicine so the patient has a sufficient amount.

## 1.5 Patient Population

## 1.6 Evidence Base

## 1.7 Information Model



«rootconcept»	DispenseRequest
<b>Definitie</b>	The dispense request is the request of a prescriber to the pharmacist to dispense medication(s) to the patient to support current medication agreements. The prescriber asks them to dispense a certain amount of medicine or to dispense medicine(s) for a period of use.
<b>Datatype</b>	
<b>DCM::ConceptId</b>	NL-CM:9.10.19963
<b>Opties</b>	

«context»	IntendedSupplier::HealthProfessional	
<b>Definitie</b>	The intended supplier is a pharmacist.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:9.10.19966	
<b>DCM::ReferencedConceptId</b>	NL-CM:17.2.1	This is a reference to the rootconcept of information model HealthcareProvider.
<b>Opties</b>		

«data»	MedicineToBeDispensed::FarmaceuticalProduct
<b>Definitie</b>	The medicine to be dispensed.
<b>Datatype</b>	
<b>DCM::ConceptId</b>	NL-CM:9.10.22249

<b>DCM::ReferencedConceptId</b>	NL-CM:9.7.19926	This is a reference to the rootconcept of partial information model Product.
<b>Opties</b>		

<b>«data»</b>	<b>DispenseRequestDate</b>	
<b>Definitie</b>	Time at which the dispense request is entered.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:9.10.20060	
<b>Opties</b>		

<b>«data»</b>	<b>PeriodOfUse</b>	
<b>Definitie</b>	<p>During the approved period of use, the pharmacist has permission to dispense medicine so that the patient has a sufficient amount of medication.</p> <p>In many cases, the approved period of use can be described by only an end date: the approved end date of use.</p>	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:9.10.20062	
<b>DCM::ExampleValue</b>	21-05-2017	
<b>DCM::ReferencedConceptId</b>	NL-CM:20.3.1	This is a reference to the rootconcept of partial information model TimeInterval.
<b>Opties</b>		

<b>«data»</b>	<b>NumberOfRefills</b>	
<b>Definitie</b>	The number of additional times the medication may be dispensed after the first time. The total amount that may be dispensed is: (Number of refills + 1) x amount to be dispensed.	
<b>Datatype</b>	INT	
<b>DCM::ConceptId</b>	NL-CM:9.10.22120	
<b>Opties</b>		

<b>«data»</b>	<b>Amount</b>	
<b>Definitie</b>	<p>This is the number of units of the ordered product per dispense.</p> <p>The number of refills indicates how often this amount is allowed to be dispensed. Optionally a translation to NHG table Gebruiksvoorschriften (Table 25) is also allowed.</p>	
<b>Datatype</b>	PQ	
<b>DCM::ConceptId</b>	NL-CM:9.10.19964	
<b>Opties</b>		

<b>«data»</b>	<b>DispenseLocation</b>	
<b>Definitie</b>	Dispense location.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:9.10.20068	
<b>Opties</b>		

<b>«data»</b>	<b>AdditionalWishes</b>	
<b>Definitie</b>	Logistics and other instructions such as: do not enter in GDS, urgent, purposeful deviation, etc.	

<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:9.10.22759	
<b>DCM::ValueSet</b>	AdditionalWishesCodeList	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.9.10.1
<b>Opties</b>		

«data»	Comment	
<b>Definitie</b>	Explanation for the dispense request.  This explanation can contain e.g. information on why a prescriber submits a dispense request that deviates from the norm, e.g. an extra dispense request needed because the patient has lost the medication.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:9.10.22274	
<b>DCM::DefinitionCode</b>	LOINC: 48767-8 Annotation comment	
<b>Opties</b>		

«document»	AdditionalWishesCodeList	
<b>Definitie</b>		
<b>Datatype</b>		
<b>DCM::ValueSetBinding</b>	Extensible	
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.9.10.1	
<b>Opties</b>		

**AanvullendeWensenCodelijst** **OID: 2.16.840.1.113883.2.4.3.11.60.40.2.9.10.1**

Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Spoed	1	Voorlopige G-std thesaurus 2051	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2051	Spoed
Niet in GDS	2	Voorlopige G-std thesaurus 2051	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2051	Niet in GDS
Bezorgen	3	Voorlopige G-std thesaurus 2051	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2051	Bezorgen

## 1.8 Example Instances

VerstrekkingsoekDatum	Te verstrekken hoeveelheid	AantalHerhalingen	TeVerstrekkenGeneesmiddel	Verbruikperiode			BeoogdVerstrekker	Aflieverlocatie	Aanvullende wensen	
			ProductCode	IngangsDatum	Einddatum	Duur	Zorgaanbieder			
13-07-15	40 stuks	0	Metoclopramide zetpil 20mg				40 dagen	Apotheek De Gulle Gaper	Verpleeghuis De Ronde Vaten	Spoed

## 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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