

Health & Care Information Model: nl.zorg.DispenseRequest-v1.0

Status:Final

Release:2017

Release status: Prepublished

Managed by:

Better health
through better IT



Content

1. nl.zorg.DispenseRequest-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	4
1.8 Example Instances	6
1.9 Instructions	6
1.10 Interpretation	6
1.11 Care Process	7
1.12 Example of the Instrument	7
1.13 Constraints	7
1.14 Issues	7
1.15 References	7
1.16 Functional Model	7
1.17 Traceability to other Standards	7
1.18 Disclaimer	7
1.19 Terms of Use	7
1.20 Copyrights	8

1. nl.zorg.DispenseRequest-v1.0

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, Verstrekingsverzoek
DCM::LifecycleStatus	Final
DCM::ModelerList	Architectuurgroep Registratie aan de Bron
DCM::Name	nl.zorg.Verstrekingsverzoek
DCM::PublicationDate	04-09-2017
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	Projectgroep Medicatieproces & Architectuurgroep Registratie aan de Bron
DCM::RevisionDate	04-09-2017
DCM::Superseeds	nl.zorg.MedicatieVoorschrift-v3.0
DCM::Version	1.0
HCIM::PublicationLanguage	EN

1.1 Revision History

Publicatieversie 1.0 (04-09-2017)

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

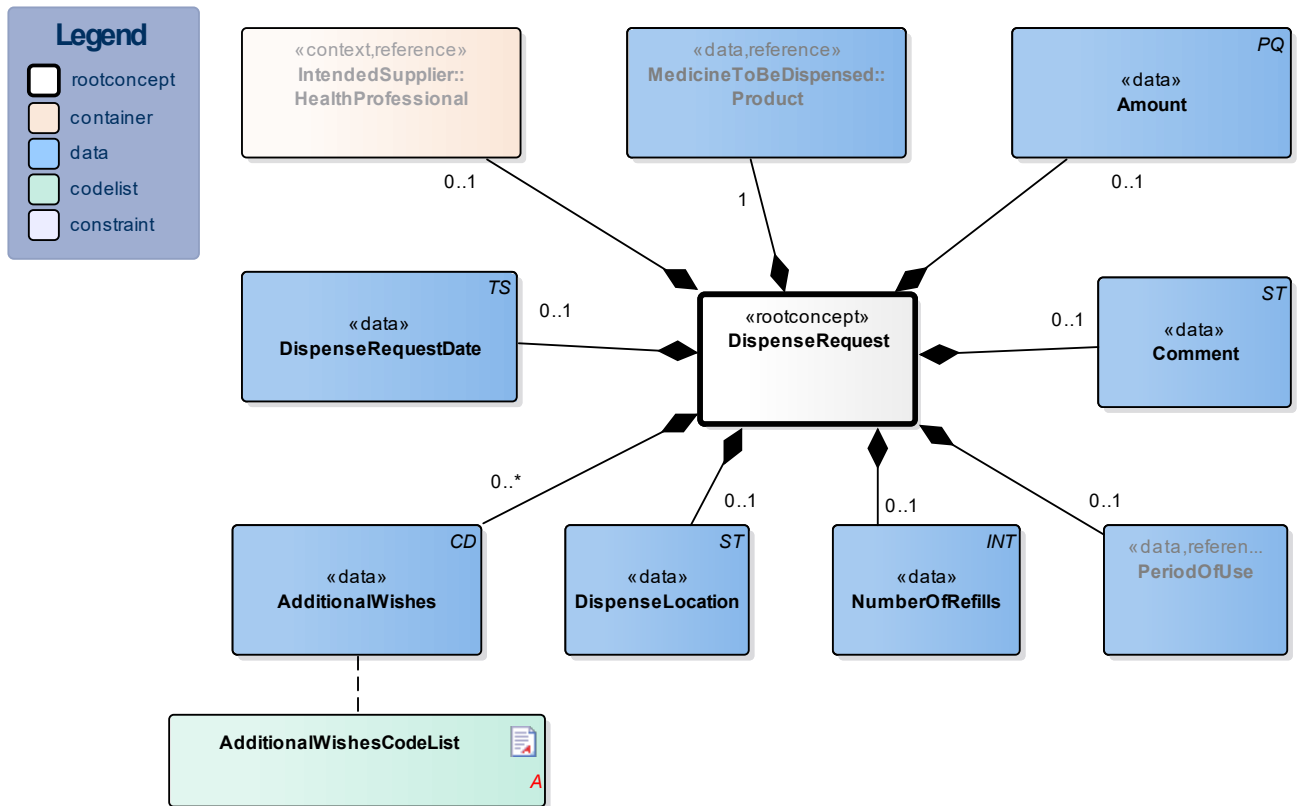
1.4 Purpose

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
Definitie	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.
Datatype	
DCM::ConceptId	NL-CM:9.10.19963
Opties	

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

«data»	MedicineToBeDispensed::Product	
Definitie	The medicine to be dispensed.	
Datatype		
DCM::ConceptId	NL-CM:9.10.22249	
DCM::ReferencedConceptId	NL-CM:9.7.19926	This is a reference to the rootconcept of partial information model Product.
Opties		

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

«data»	PeriodOfUse	
Definitie	<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>	
Datatype		
DCM::ConceptId	NL-CM:9.10.20062	
DCM::ExampleValue	21-05-2017	
DCM::ReferencedConceptId	NL-CM:20.3.1	This is a reference to the rootconcept of partial information model TimeInterval.
Opties		

«data»	NumberOfRefills	
Definitie	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.	
Datatype	INT	
DCM::ConceptId	NL-CM:9.10.22120	
Opties		

«data»	Amount	
Definitie	<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.</p>	
Datatype	PQ	
DCM::ConceptId	NL-CM:9.10.19964	
Opties		

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

«data»	AdditionalWishes	
Definitie	Logistics and other instructions such as: do not enter in GDS, urgent, purposeful deviation, etc.	
Datatype	CD	
DCM::ConceptId	NL-CM:9.10.22759	

DCM::ValueSet	AdditionalWishesCodeList	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.9.10.1
Opties		

«data»	Comment	
Definitie	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.	
Datatype	ST	
DCM::ConceptId	NL-CM:9.10.22274	
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment	
Opties		

«document»	AdditionalWishesCodeList	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.9.10.1	
Opties		

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	
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	
Bezorgen	3	Voorlopige G-std thesaurus 2051	2.16.840.1.113883.2.4.3.11.60.20.77.5.2.3.2051	

1.8 Example Instances

VerstrekkingsverzoekDatum	Te verstrekken hoeveelheid	AantalHerhalingen	TeVerstrekkenGeneesmiddel	Verbruiksperiode			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

This Health and Care Information Model (a.k.a Clinical Building Block) has been made in collaboration with several different parties in healthcare. These parties asked Nictiz to manage good maintenance and development of the information models. Hereafter, these parties and Nictiz are referred to as the collaborating parties. The collaborating parties paid utmost attention to the reliability and topicality of the data in these Health and Care Information Models. Omissions and inaccuracies may however occur. The collaborating parties are not liable for any damages resulting from omissions or inaccuracies in the information provided, nor are they liable for damages resulting from problems caused by or inherent to distributing information on the internet, such as malfunctions, interruptions, errors or delays in information or services provide by the parties to you or by you to the parties via a website or via e-mail, or any other digital means. The collaborating parties will also not accept liability for any damages resulting from the use of data, advice or ideas provided by or on behalf of the parties by means of this Health and Care Information Model. The parties will not accept any liability for the content of information in this Health and Care Information Model to which or from which a hyperlink is referred. In the event of contradictions in mentioned Health and Care Information Model documents and files, the most recent and highest version of the listed order in the revisions will indicate the priority of the documents in question. If information included in the digital version of this Health and Care Information Model is also distributed in writing, the written version will be leading in case of textual differences. This will apply if both have the same version number and date. A definitive version has priority over a draft version. A revised version has priority over previous versions.

1.19 Terms of Use

The user may use the information in this Health and Care Information Model without limitations. The copyright provisions in the paragraph concerned apply to copying, distributing and passing on information from this Health and Care Information Model.

1.20 Copyrights

The user may copy, distribute and pass on the information in this Health and Care Information Model under the conditions that apply for Creative Commons license Attribution-NonCommercial-ShareAlike 3.0 Netherlands (CC BY-NC-SA-3.0). The content is available under Creative Commons Attribution-NonCommercial-ShareAlike 3.0 (see also <http://creativecommons.org/licenses/by-nc-sa/3.0/nl/>)