

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 | 06-07-2019 |
| 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

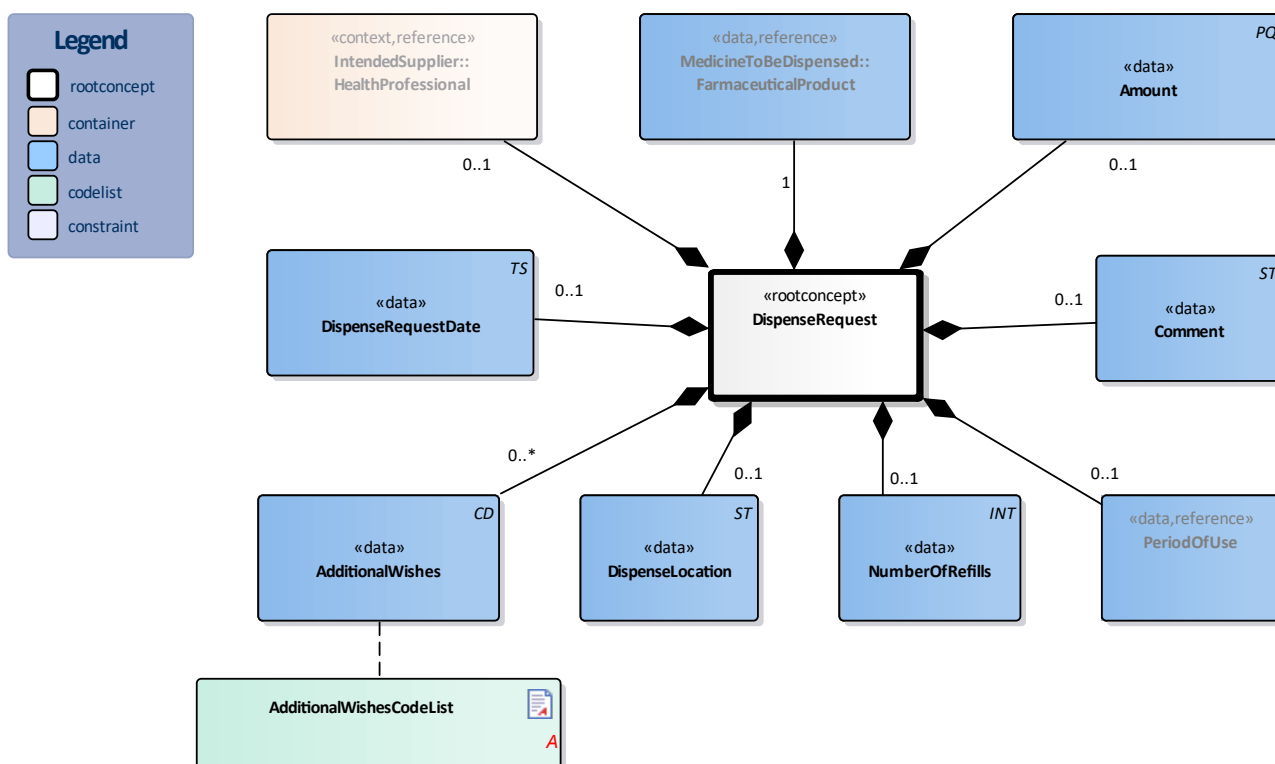
1.4 Purpose

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 |
|-----------------------|--|
| 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::FarmaceuticalProduct | |
|---------------------------------|---|--|
| 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 | During the approved period of use, the pharmacist has permission to dispense medicine so that the patient has a sufficient amount of medication. In many cases, the approved period of use can be described by only an end date: the approved end date of use. | |
| 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 | This is the number of units of the ordered product per dispense. 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. | |
| 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::ValueSetBinding | Extensible | |
| 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 | 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 |

| | |
|------------------|---------------|
| | Legend |
| Definitie | |
| Datatype | |
| Opties | |

1.8 Example Instances

| VerstrekingsverzoekDatum | Te verstrekken hoeveelheid | AantalHerhalingen | TeVerstrekkenGeneesmiddel | Verbruiksperiode | | | BeoogdVerstrekker | Afleverlocatie | 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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