

# Health & Care Information Model:

nl.zorg.HelpFromOthers-v3.01

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# Content

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# 1. nl.zorg.HelpFromOthers-v3.01

|                                 |  |
|---------------------------------|--|
| DCM::CoderList                  | Werkgroep RadB Verpleegkundige Gegevens  |
| DCM::ContactInformation.Address | *  |
| DCM::ContactInformation.Name    | *  |
| DCM::ContactInformation.Telecom | *  |
| DCM::ContentAuthorList          | Werkgroep RadB Verpleegkundige Gegevens  |
| DCM::CreationDate               | 7-7-2014   |
| DCM::DeprecatedDate             |  |
| DCM::DescriptionLanguage        | nl   |
| DCM::EndorsingAuthority.Address |  |
| DCM::EndorsingAuthority.Name    | PM   |
| DCM::EndorsingAuthority.Telecom |  |
| DCM::Id                         | 2.16.840.1.113883.2.4.3.11.60.40.3.3.2   |
| DCM::KeywordList                | Mantelzorg, hulp van anderen, thuiszorg, ADL                                   |
| DCM::LifecycleStatus            | Final  |
| DCM::ModelerList                | Werkgroep RadB Verpleegkundige Gegevens  |
| DCM::Name                       | nl.zorg.HulpVanAnderen   |
| DCM::PublicationDate            | 01-09-2020   |
| DCM::PublicationStatus          | Published  |
| DCM::ReviewerList               | Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron |
| DCM::RevisionDate               | 31-12-2017   |
| DCM::Supersedes                 | nl.zorg.HulpVanAnderen-v3.0  |
| DCM::Version                    | 3.01   |
| HCIM::PublicationLanguage       | EN   |

## 1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453.

Publicatieversie 3.01 (26-02-2019)

Bevat: ZIB-695, ZIB-696.

## 1.2 Concept

There are often multiple people or parties involved in the care for a patient with a disorder or disability, particularly in the event of home care. Their efforts enable the patient to function more or less independently. This includes not only caregivers, but also professional help such as that offered by home care organizations, nurses, aids and helpers.

Current doctors and staff from the facility to which a patient is admitted do not fall under this concept.

## 1.3 Mindmap

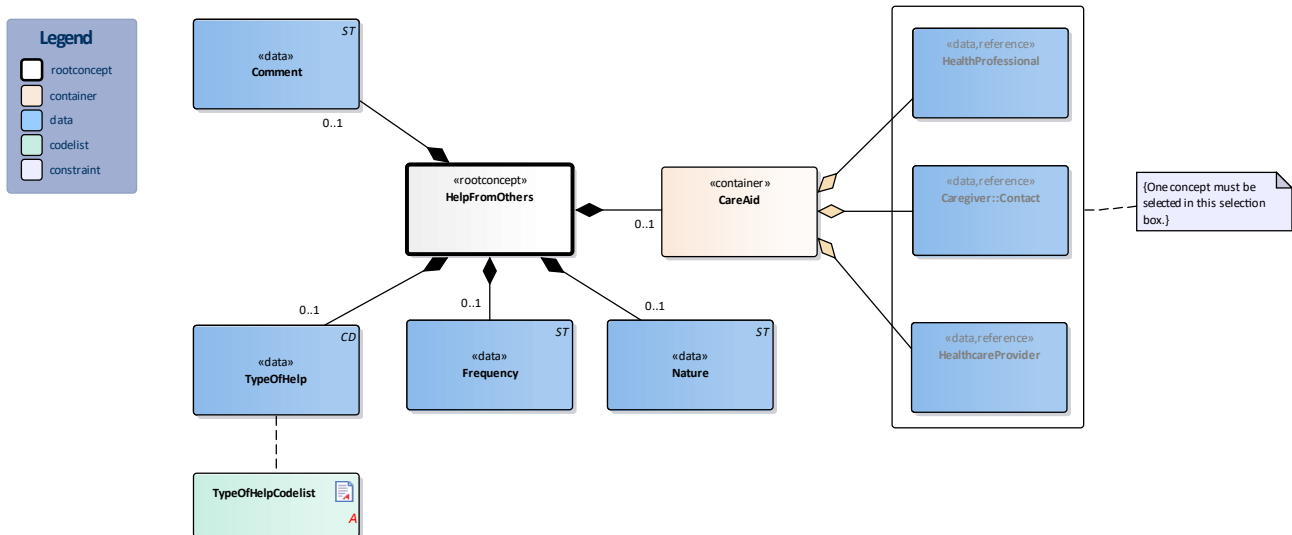
## 1.4 Purpose

Information on help from others can provide a good estimate of the availability of the care required by the patient. If this care is not sufficiently available, measures can be taken to facilitate the required care. This plays a particularly important role in for example discharges from the hospital or from a nursing home.

## 1.5 Patient Population

## 1.6 Evidence Base

## 1.7 Information Model



| «rootconcept»              | HelpFromOthers  |                 |
|----------------------------|---|-----------------|
| <b>Definitie</b>           | Root concept of the HelpFromOthers information model. This root concept contains all data elements of the HelpFromOthers information model. |                 |
| <b>Datatype</b>            |   |                 |
| <b>DCM::ConceptId</b>      | NL-CM:3.2.1   |                 |
| <b>DCM::DefinitionCode</b> | SNOMED CT: 243114000  | Supportive care |
| <b>Opties</b>              |   |                 |

| «container»           | CareAid   |  |
|-----------------------|---|--|
| <b>Definitie</b>      | Container of the Aid concept. This container contains all data elements of the Aid concept.<br>An aid can be a health professional such as nurses, carers and helpers but also a caregiver or healthcare provider such as a home care organization. |  |
| <b>Datatype</b>       |   |  |
| <b>DCM::ConceptId</b> | NL-CM:3.2.5   |  |
| <b>Opties</b>         |   |  |

| «data»                          | HealthProfessional   |   |
|---------------------------------|--|---|
| <b>Definitie</b>                | Details of the health professional involved in the patient's care. |   |
| <b>Datatype</b>                 |  |   |
| <b>DCM::ConceptId</b>           | NL-CM:3.2.6  |   |
| <b>DCM::ReferencedConceptId</b> | NL-CM:17.1.1   | This is a reference to the rootconcept of information model HealthProfessional. |
| <b>Opties</b>                   |  |   |

| «data»           | Caregiver::Contact  |  |
|------------------|---|--|
| <b>Definitie</b> | Details of the caregiver involved in the patient's support. |  |

|                                 |             |  |
|---------------------------------|-------------|--|
| <b>Datatype</b>                 |             |  |
| <b>DCM::ConceptId</b>           | NL-CM:3.2.7 |  |
| <b>DCM::ReferencedConceptId</b> | NL-CM:3.1.1 | This is a reference to the rootconcept of information model Contactperson. |
| <b>Opties</b>                   |             |  |

|                                 |  |   |
|---------------------------------|--|---|
| <b>«data»</b>                   | <b>HealthcareProvider</b>  |   |
| <b>Definitie</b>                | Details of the organization the health professional/aid works for in the event that it is not entered as a person. |   |
| <b>Datatype</b>                 |  |   |
| <b>DCM::ConceptId</b>           | NL-CM:3.2.8  |   |
| <b>DCM::ReferencedConceptId</b> | NL-CM:17.2.1   | This is a reference to the rootconcept of information model HealthcareProvider. |
| <b>Opties</b>                   |  |   |

|                          |   |  |
|--------------------------|---|--|
| <b>«data»</b>            | <b>Nature</b>   |  |
| <b>Definitie</b>         | The nature of the help/support provided to the patient. |  |
| <b>Datatype</b>          | ST  |  |
| <b>DCM::ConceptId</b>    | NL-CM:3.2.3   |  |
| <b>DCM::ExampleValue</b> | Hulp bij zich wassen.                                   |  |
| <b>Opties</b>            |   |  |

|                            |   |                      |
|----------------------------|---|----------------------|
| <b>«data»</b>              | <b>Frequency</b>  |                      |
| <b>Definitie</b>           | The frequency of the provided support, e.g. daily/weekly. |                      |
| <b>Datatype</b>            | ST  |                      |
| <b>DCM::ConceptId</b>      | NL-CM:3.2.2   |                      |
| <b>DCM::DefinitionCode</b> | SNOMED CT: 260866001                                      | Pattern of frequency |
| <b>DCM::ExampleValue</b>   | elke avond  |                      |
| <b>Opties</b>              |   |                      |

|                       |   |  |
|-----------------------|---|--|
| <b>«data»</b>         | <b>TypeOfHelp</b>                                   |  |
| <b>Definitie</b>      | The type of help offered by the person in question. |  |
| <b>Datatype</b>       | CD  |  |
| <b>DCM::ConceptId</b> | NL-CM:3.2.9   |  |
| <b>DCM::ValueSet</b>  | TypeOfHelpCodelist                                  | OID:<br>2.16.840.1.113883.2.4.3.11.60.40.2.3.2.1 |
| <b>Opties</b>         |   |  |

|                            |   |  |
|----------------------------|---|--|
| <b>«data»</b>              | <b>Comment</b>  |  |
| <b>Definitie</b>           | A comment on the help/support the patient receives from others. |  |
| <b>Datatype</b>            | ST  |  |
| <b>DCM::ConceptId</b>      | NL-CM:3.2.4   |  |
| <b>DCM::DefinitionCode</b> | LOINC: 48767-8 Annotation comment                               |  |
| <b>Opties</b>              |   |  |

|                             |  |  |
|-----------------------------|--|--|
| <b>«document»</b>           | <b>TypeOfHelpCodelist</b>                |  |
| <b>Definitie</b>            |  |  |
| <b>Datatype</b>             |  |  |
| <b>DCM::ValueSetBinding</b> | Extensible                               |  |
| <b>DCM::ValueSetId</b>      | 2.16.840.1.113883.2.4.3.11.60.40.2.3.2.1 |  |
| <b>Opties</b>               |  |  |

| SoortHulpCodelijst   |              | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.3.2.1 |                        |                         |
|----------------------|--------------|---|------------------------|-------------------------|
| Concept Name         | Concept Code | CodeSys. Name                                 | CodeSystem OID         | Description             |
| Home care of patient | 60689008     | SNOMED CT                                     | 2.16.840.1.113883.6.96 | Professionele thuiszorg |
| Caregiver support    | 386229000    | SNOMED CT                                     | 2.16.840.1.113883.6.96 | Mantelzorg              |

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

## 1.8 Example Instances

| HulpVanAnderen |                   |
|----------------|-------------------|
| SoortHulp      | Mantelzorg        |
| Aard           | Boodschappen doen |
| Frequentie     | 1 keer per week   |
| Hulpverlener   |                   |
| Mantelzorger   |                   |
| Rol            | Buur              |
| Naam           |                   |
| Geslachtsnaam  |                   |
| Voorvoegsels   | de                |
| Achternaam     | Boer              |
| Toelichting    | -                 |

| HulpVanAnderen   |                          |
|------------------|--------------------------|
| SoortHulp        | Professionele thuiszorg  |
| Aard             | Ondersteuning bij wassen |
| Frequentie       | Dagelijks                |
| Hulpverlener     |                          |
| Zorgaanbieder    |                          |
| Organisatiennaam | Thuiszorg X              |
| Toelichting      | -                        |

## 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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