

# Health&Care Information Model: nl.zorg.Huidaandoening

Final

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# Content

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# 1. nl.zorg.Huidaandoening-v3.0

|                                 |  |
|---------------------------------|--|
| 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                         | 2.16.840.1.113883.2.4.3.11.60.40.3.19.3  |
| DCM::KeywordList                | Huidaandoening, huidirritatie  |
| DCM::LifecycleStatus            | Final  |
| DCM::ModelerList                | Werkgroep RadB Verpleegkundige Gegevens  |
| DCM::Name                       | nl.zorg.Huidaandoening   |
| DCM::PublicationDate            | 1-5-2016   |
| DCM::PublicationStatus          | Published  |
| DCM::ReviewerList               | Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron |
| DCM::RevisionDate               | 8-9-2015   |
| DCM::Superseeds                 | nl.nfu.Huidaandoening-v1.0   |
| DCM::Version                    | 3.0  |

## 1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453

## 1.2 Concept

A skin condition is a disturbance of the organ skin caused by a source to be specified later on.

## 1.3 Mindmap

## 1.4 Purpose

Information on the skin condition is of importance for determining or continuing the required care. Specific expertise or materials can be facilitated in the event that a patient is transferred.

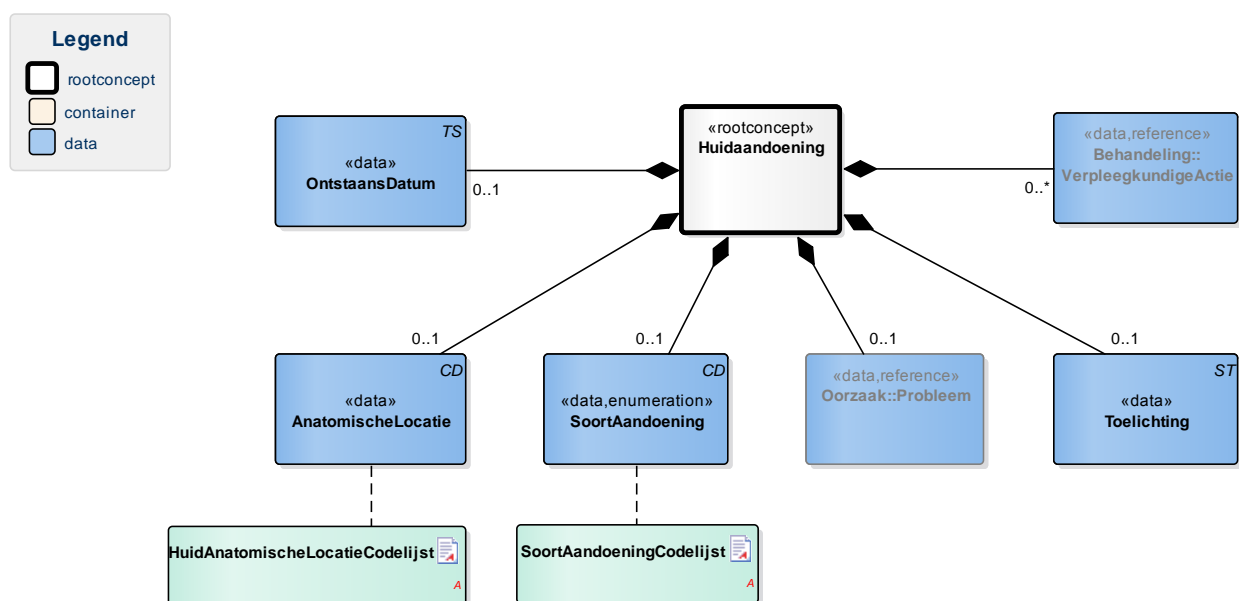
Any underlying medical afflictions causing the skin condition are not described in this concept but are recorded in the problem list.

## 1.5 Patient Population

## 1.6 Evidence Base

For the code list of the TypeOfCondition concept, we purposefully opted for a limited list. The reason for this is that there are many types of skin conditions that are almost always recorded as free text in the current situation. For this purpose, the concept offers the option to choose 'Other' in which the skin condition can be entered in free text. This code list can be expanded when skin conditions are recorded in a more structured way.

## 1.7 Information Model



| «rootconcept»       | Huidaandoening  |
|---------------------|---|
| Alias               | EN: SkinDisorder  |
| Definition          | Root concept of the SkinDisorder building block. This root concept contains all data elements of the SkinDisorder building block. |
| Datatype            |   |
| DCM::DefinitionCode | NL-CM:19.3.1  |
| Options             |   |

| «data»              | SoortAandoening                                       |
|---------------------|---|
| Alias               | EN: TypeOfDisorder                                    |
| Definition          | A description of the patient's type of skin disorder. |
| Datatype            | CD  |
| DCM::DefinitionCode | NL-CM:19.3.2  |
| DCM::DefinitionCode | SNOMED CT: 95320005<br>Disorder of skin               |

|                      |                          |   |
|----------------------|--------------------------|---|
| <b>DCM::ValueSet</b> | SoortAandoeningCodelijst | OID:<br>2.16.840.1.113883.2.4.3.11.60.40.2.19.3.1 |
| <b>Options</b>       |                          |   |

|                            |  |  |
|----------------------------|--|--|
| <b>«data»</b>              | <b>OntstaansDatum</b>  |  |
| <b>Alias</b>               | EN: StartDate  |  |
| <b>Definition</b>          | The date on which the skin condition started. A 'vague' date, such as only the year, is permitted. |  |
| <b>Datatype</b>            | TS   |  |
| <b>DCM::DefinitionCode</b> | NL-CM:19.3.3   |  |
| <b>Options</b>             |  |  |

|                                      |  |   |
|--------------------------------------|--|---|
| <b>«data»</b>                        | <b>Oorzaak::Probleem</b>                               |   |
| <b>Alias</b>                         | EN: Cause::Problem                                     |   |
| <b>Definition</b>                    | The cause of the problem underlying the skin disorder. |   |
| <b>Datatype</b>                      |  |   |
| <b>DCM::DefinitionCode</b>           | NL-CM:19.3.7   |   |
| <b>DCM::ReferencedDefinitionCode</b> | NL-CM:5.1.2  | This is a reference to concept Probleem in information model OverdrachtConcern. |
| <b>Options</b>                       |  |   |

|                            |   |   |
|----------------------------|---|---|
| <b>«data»</b>              | <b>AnatomischeLocatie</b>                       |   |
| <b>Alias</b>               | EN: AnatomicalLocation                          |   |
| <b>Definition</b>          | The location of the skin condition on the body. |   |
| <b>Datatype</b>            | CD  |   |
| <b>DCM::DefinitionCode</b> | NL-CM:19.3.4                                    |   |
| <b>DCM::ValueSet</b>       | HuidAnatomischeLocatieCodelijst                 | OID:<br>2.16.840.1.113883.2.4.3.11.60.40.2.19.3.2 |
| <b>Options</b>             |   |   |

|                                      |   |  |
|--------------------------------------|---|--|
| <b>«data»</b>                        | <b>Behandeling::VerpleegkundigeActie</b>  |  |
| <b>Alias</b>                         | EN: Treatment::NursingProcedure   |  |
| <b>Definition</b>                    | The nursing procedures required to treat the skin disorder. This consists of cleaning and caring for the skin. The used (bandage) materials and the frequency of the care can be entered as well. |  |
| <b>Datatype</b>                      |   |  |
| <b>DCM::DefinitionCode</b>           | NL-CM:19.3.5  |  |
| <b>DCM::ReferencedDefinitionCode</b> | NL-CM:14.2.9  | This is a reference to concept VerpleegkundigeActie in information model VerpleegkundigeInterventie. |
| <b>Options</b>                       |   |  |

|                            |  |  |
|----------------------------|--|--|
| <b>«data»</b>              | <b>Toelichting</b>   |  |
| <b>Alias</b>               | EN: Explanation  |  |
| <b>Definition</b>          | An explanation of the skin condition and how to care for it. |  |
| <b>Datatype</b>            | ST   |  |
| <b>DCM::DefinitionCode</b> | NL-CM:19.3.6   |  |
| <b>DCM::DefinitionCode</b> | LOINC: 48767-8 Annotation comment                            |  |
| <b>Options</b>             |  |  |

|  |   |                        |
|--|---|------------------------|
| <b>«document»</b>                            | <b>HuidAnatomischeLocatieCodelijst</b>                |                        |
| Alias  |   |                        |
| Definition                                   |   |                        |
| Datatype                                     |   |                        |
| Options                                      |   |                        |
| <b>HuidAnatomischeLocatieCodelijst</b>       | <b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.19.3.2</b> |                        |
| Codes  | Coding Syst. Name                                     | Coding System OID      |
| SNOMED CT: <<91723000   anatomical structure | SNOMED CT   | 2.16.840.1.113883.6.96 |

|   |   |               |                          |                               |
|---|---|---------------|--------------------------|-------------------------------|
| <b>«document»</b>                               | <b>SoortAandoeningCodelijst</b>                       |               |                          |                               |
| Alias   |   |               |                          |                               |
| Definition                                      |   |               |                          |                               |
| Datatype  |   |               |                          |                               |
| Options   |   |               |                          |                               |
| <b>SoortAandoeningCodelijst</b>                 | <b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.19.3.1</b> |               |                          |                               |
| Concept Name                                    | Concept Code  | CodeSys. Name | CodeSystem OID           | Description                   |
| Irritant contact dermatitis due to incontinence | 402276007   | SNOMED CT     | 2.16.840.1.113883.6.96   | Huidletsel door incontinentie |
| Intertrigo                                      | 58759008  | SNOMED CT     | 2.16.840.1.113883.6.96   | Intertrigo/smetten            |
| Eczema  | 43116000  | SNOMED CT     | 2.16.840.1.113883.6.96   | Eczeem                        |
| Other   | OTH   | NullFlavor    | 2.16.840.1.113883.5.1008 | Anders                        |

## 1.8 Example Instances

|                       |   |
|-----------------------|---|
| <b>Huidaandoening</b> |   |
| SoortAandoening       | Huidletsel door incontinentie             |
| AnatomischeLocatie    | Linker lies                               |
| OntstaansDatum        | 10-09-2014                                |
| <b>Oorzaak</b>        |   |
| ProbleemNaam          | -   |
| <b>Behandeling</b>    |   |
| Activiteit            | Extra aandacht voor huidbescherming.      |
| Toelichting           | Intacte velrode huid met glanzend aspect. |

## 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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