

Health & Care Information Model: nl.nfu.SkinDisorder-v1.0

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Content

1. nl.nfu.SkinDisorder-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	6
1.12 Example of the Instrument	6
1.13 Constraints	6
1.14 Issues	6
1.15 References	6
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	7

1. nl.nfu.SkinDisorder-v1.0

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	NFU & V&VN
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.nfu.Huidaandoening
DCM::PublicationDate	8-9-2015
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	8-9-2015
DCM::Superseeds	
DCM::Version	1.0
HCIM::PublicationLanguage	EN

1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

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.

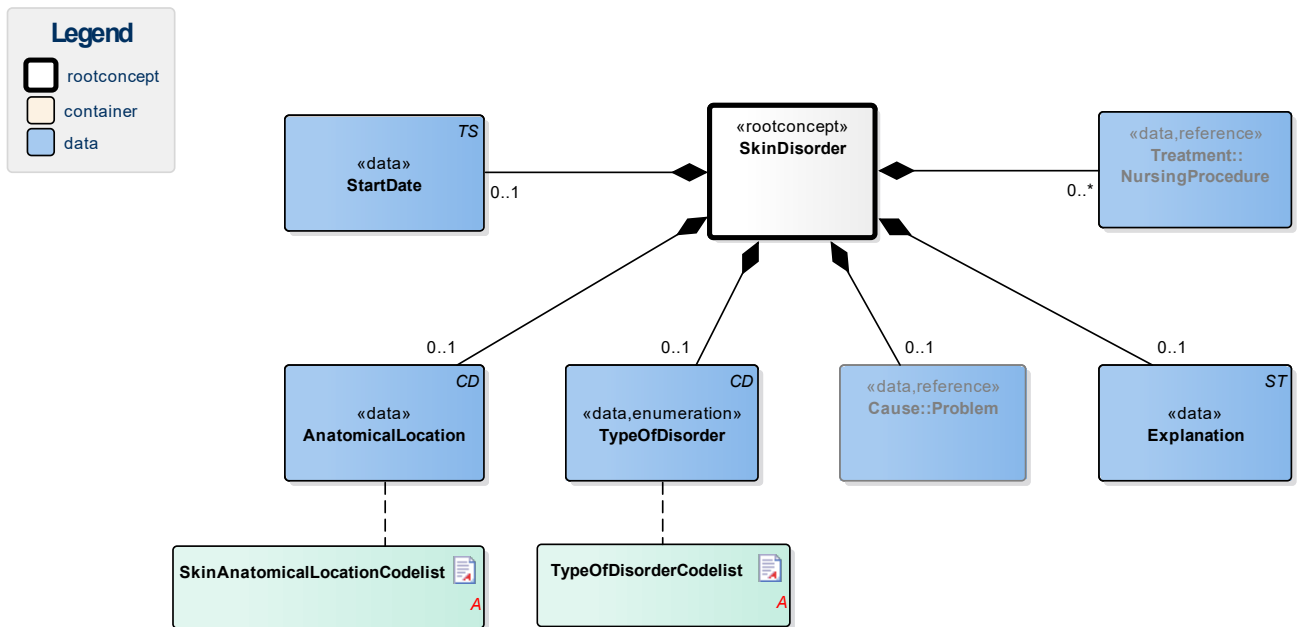
1.5 Patient Population

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»	SkinDisorder	
Definitie	Root concept of the SkinDisorder building block. This root concept contains all data elements of the SkinDisorder building block.	
Datatype		
DCM::ConceptId	NL-CM:19.3.1	
Opties		

«data»	TypeOfDisorder	
Definitie	A description of the patient's type of skin disorder.	
Datatype	CD	
DCM::ConceptId	NL-CM:19.3.2	
DCM::DefinitionCode	SNOMED CT: 95320005 Disorder of skin	
DCM::ValueSet	TypeOfDisorderCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.19.3.1
Opties		

«data»	StartDate	
Definitie	The date on which the skin condition started. A 'vague' date, such as only the year, is permitted.	
Datatype	TS	
DCM::ConceptId	NL-CM:19.3.3	
Opties		

«data»	Cause::Problem	
Definitie	The cause of the problem underlying the skin disorder.	
Datatype		
DCM::ConceptId	NL-CM:19.3.7	
DCM::ReferencedConceptId	NL-CM:5.1.2	This is a reference to concept Probleem in information model OverdrachtConcern.
Opties		

«data»	AnatomicalLocation	
Definitie	The location of the skin condition on the body.	
Datatype	CD	
DCM::ConceptId	NL-CM:19.3.4	
DCM::ValueSet	SkinAnatomicalLocationCode list	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.19.3.2
Opties		

«data»	Treatment::NursingProcedure	
Definitie	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.	
Datatype		
DCM::ConceptId	NL-CM:19.3.5	
DCM::ReferencedConceptId	NL-CM:14.2.9	This is a reference to concept VerpleegkundigeActie in information model VerpleegkundigeInterventie.
Opties		

«data»	Explanation	
Definitie	An explanation of the skin condition and how to care for it.	
Datatype	ST	
DCM::ConceptId	NL-CM:19.3.6	
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment	
Opties		

«document»	SkinAnatomicalLocationCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.19.3.2	
Opties		
HuidAnatomischeLocatieCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.19.3.2
Codes	Coding Syst. Name	Coding System OID
SNOMED CT: <<91723000 anatomical structure	SNOMED CT	2.16.840.1.113883.6.96

«document»	TypeOfDisorderCodelist	
Definitie		
Datatype		

DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.19.3.1			
Opties				
SoortAandoeningCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.19.3.1			
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

Huidaandoening	
SoortAandoening	Huidletsel door incontinentie
AnatomischeLocatie	Linker lies
OntstaansDatum	10-09-2014
Oorzaak	
ProbleemNaam	-
Behandeling	
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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