Health&Care Information Model:

nl.zorg.Menstruatiecyclus

Final

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Content

1. nl.zorg.Menstruatiecyclus-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	1-4-2014
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.4.23
DCM::KeywordList	Menstruatiecyclus
DCM::LifecycleStatus	Final
DCM::ModelerList	Werkgroep RadB Verpleegkundige Gegevens
DCM::Name	nl.zorg.Menstruatiecyclus
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.Menstruatiecyclus-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

! Attention: this information model is undergoing major revision. A new version will be available after summer.
The menstrual cycle is a periodical change in sexually mature women's bodies between puberty and menopause. The cycle has to do with egg cell maturation and getting the body ready for potential pregnancy.
Various causes can lead to deviations or disruptions in the cycle.
The concept mainly focuses on the disorders and does not describe whether the patient is capable of independently taking care of their menstrual hygiene. This is described in the ToiletUse building block.
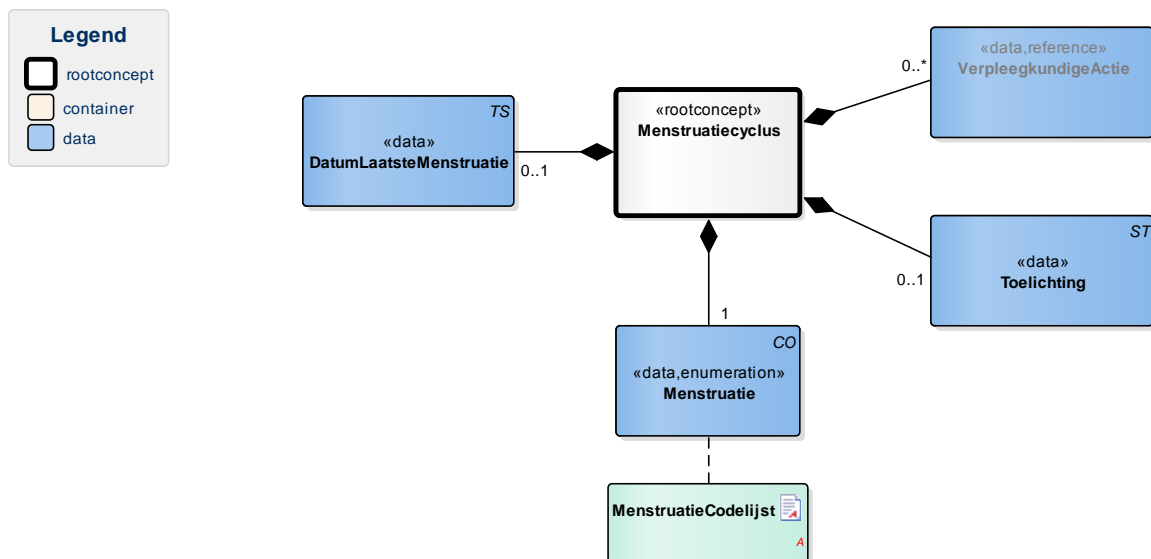
1.3   Mindmap

1.4 Purpose

Information on menstrual cycle disorders is recorded to inform other healthcare providers. This does not involve the diagnosis but the impact the disorders and symptoms can have on patient care. The information can be used to update the healthcare plan.

1.5 Patient Population

1.6 Evidence Base

The definitions of the concepts were (partially) taken from the ICF definitions.

1.7 Information Model

«data»	DatumLaatsteMenstruatie
Alias	EN: DateOfLastMenstruation
Definition	The date on which the last menstruation started.
Datatype	TS
DCM::DefinitionCode	NL-CM:4.23.3
Options	

«rootconcept»	Menstruatiecyclus
Alias	EN: MenstrualCycle
Definition	Root concept of the MenstrualCycle building block. This root concept contains all data elements of the MenstrualCycle building block.
Datatype	
DCM::DefinitionCode	NL-CM:4.23.1
Options	

«data»	Menstruatie	
Alias	EN: Menstruation	
Definition	Functions linked to the menstrual cycle. Often includes menstrual cycle, interval between menstruations, and extent of menstrual bleeding; menarche, menopause; disorders such as those in primary and secondary amenorrhea, menorrhagia, polymenorrhea and retrograde menstruation and premenstrual syndrome. The severity of the disorder can be indicated in this concept. Further information on the nature of the disorder can be provided in the explanation.	
Datatype	CO	
DCM::DefinitionCode	NL-CM:4.23.2	
DCM::DefinitionCode	ICF: b650 Menstruatiefunctie	
DCM::ExampleValue	Lichte stoornis	
DCM::ValueSet	MenstruatieCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.4.23.1
Options		

«data»	VerpleegkundigeActie	
Alias	EN: NursingProcedure	
Definition	Description of the nursing procedures needed to treat menstrual cycle disorders.	
Datatype		
DCM::DefinitionCode	NL-CM:4.23.5	
DCM::ReferencedDefinitionCode	NL-CM:14.2.9	This is a reference to concept VerpleegkundigeActie in information model VerpleegkundigeInterventie.
Options		

«data»	Toelichting	
Alias	EN: Explanation	
Definition	Explanation of the menstruation disorder.	
Datatype	ST	
DCM::DefinitionCode	NL-CM:4.23.4	
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment	
Options		

«document»	MenstruatieCodelijst
Alias	
Definition	
Datatype	
Options	

MenstruatieCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.4.23.1		
Concept Name	**Concept Code**	**CodeSys. Name**	**CodeSystem OID**	**Description**
Geen stoornis	b650.0	ICF	2.16.840.1.113883.6.254	Stoornis 0-4%
Lichte stoornis	b650.1	ICF	2.16.840.1.113883.6.254	Stoornis 5-24%
Matige stoornis	b650.2	ICF	2.16.840.1.113883.6.254	Stoornis 25-49%
Ernstige stoornis	b650.3	ICF	2.16.840.1.113883.6.254	Stoornis 50-95%
Volledige stoornis	b650.4	ICF	2.16.840.1.113883.6.254	Stoornis 96-100%

1.8 Example Instances

Menstruatiecyclus	
Menstruatie	Lichte stoornis (5-24%)
VerpleegkundigeActie	
Activiteit	-
Toelichting	Menstruatiecyclus is onregelmatig.

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. International Classification of Functioning Disability and Health (ICF) [Online] Beschikbaar op: http:/www.rivm.nl/who-fic/icf.htm [Geraadpleegd: 13 februari 2015]

1.16 Functional Model

1.17 Traceability to other Standards

1.18 Disclaimer

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