

Health & Care Information Model: nl.zorg.Menstruatiecyclus

Final

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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 information model.

1.3 Mindmap

1.4 Purpose

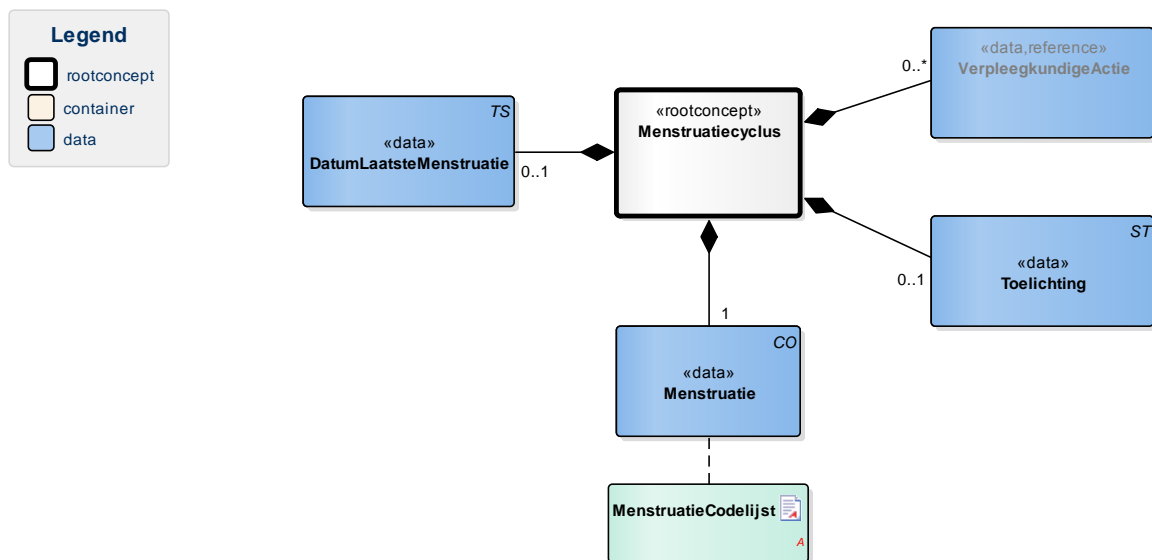
Information on menstrual cycle disorders is recorded to inform other healthcare providers. This does not involve the diagnosis but the impact the disorders and symptoms can have on patient care. The information can be used to update the healthcare plan.

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
Definitie	The date on which the last menstruation started.
Datatype	TS
DCM::DefinitionCode	NL-CM:4.23.3
Opties	

«rootconcept»	Menstruatiecyclus
Definitie	Root concept of the MenstrualCycle information model. This root concept contains all data elements of the MenstrualCycle information model.

Datatype	
DCM::DefinitionCode	NL-CM:4.23.1
Opties	

«data»	Menstruatie
Definitie	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
Opties	

«data»	VerpleegkundigeActie
Definitie	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.
Opties	

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

«document»	MenstruatieCodelijst
Definitie	
Datatype	
Opties	

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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