

Health & Care Information Model: nl.zorg.VrijheidsbeperkendeMaatregel en

Final

Managed by:



Better health
through better IT



Content

1.	nl.zorg.VrijheidsbeperkendeMaatregelen-v3.0	4
1.1	Revision History.....	4
1.2	Concept	4
1.3	Mindmap.....	4
1.4	Purpose	5
1.5	Patient Population	5
1.6	Evidence Base.....	5
1.7	Information Model	5
1.8	Example Instances	9
1.9	Instructions	9
1.10	Interpretation	9
1.11	Care Process.....	9
1.12	Example of the Instrument.....	9
1.13	Constraints	9
1.14	Issues	10
1.15	References	10
1.16	Functional Model	10
1.17	Traceability to other Standards.....	10
1.18	Disclaimer	10
1.19	Terms of Use	10
1.20	Copyrights	11

1. nl.zorg.VrijheidsbeperkendeMaatregelen-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	5-5-2014
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.14.3
DCM::KeywordList	Vrijheidsbeperkendemaatregelen, wilsbekwaamheid, interventies
DCM::LifecycleStatus	Final
DCM::ModelerList	Werkgroep RadB Verpleegkundige Gegevens
DCM::Name	nl.zorg.VrijheidsbeperkendeMaatregelen
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.VrijheidsbeperkendeMaatregelen-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

Medical restraints are (physical or verbal) measures used to restrict the freedom of the patient in question.

In hospitals, these often include the use of side rails, a cushion belt (around the waist), limb restraints or a Posey bed. Medical restraints are often used in combination with sedatives.

Medical restraints may only be implemented under strict conditions. The Vereniging Verpleegkundigen & Verzorgenden Nederland (V&VN) [Dutch Nurses and Carers Association] published a set of guidelines for nurses to implement these restraints in hospitals.

The patient's high-risk behavior providing cause for the restraints is not described in this concept.

1.3 Mindmap

1.4 Purpose

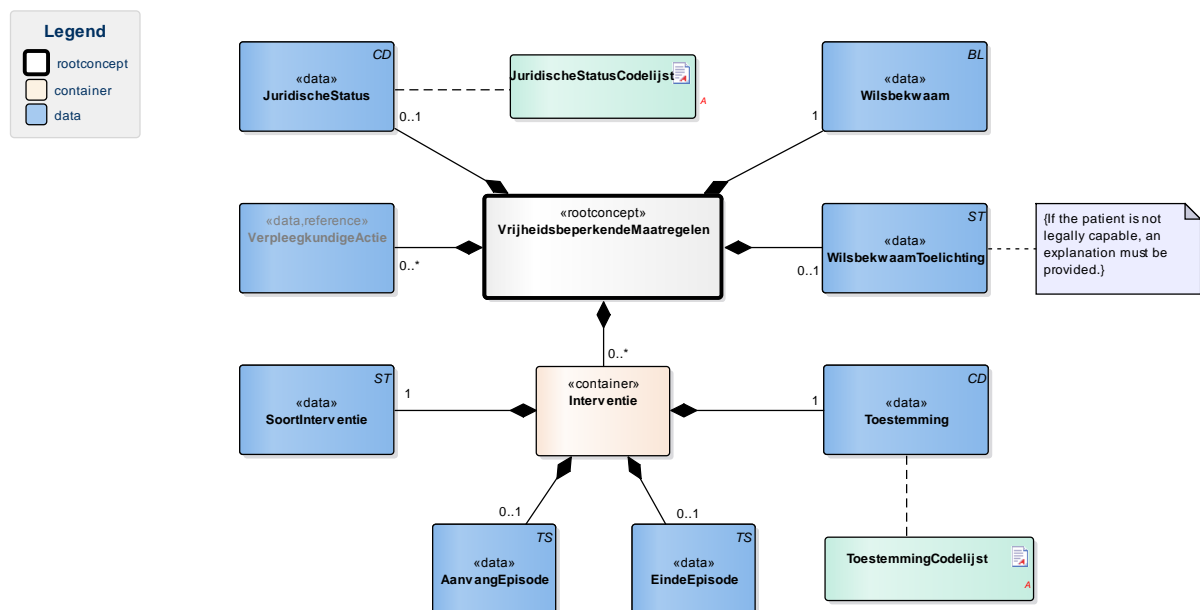
Implementing medical restraints is risky and can result in damage to the patient if they are not carefully implemented. Nurses fulfil an important role in identifying risks, observing the effect of the restraints and any changes to the policy in terms of medical restraints. Recording all information on the measures is of major importance for insight into decision-making, implementing, monitoring and evaluating the measures. In the event of a transfer to the next facility, the proper preparations can be taken to safely continue the care and to limit the risks to the patient and their environment.

1.5 Patient Population

This information model does not focus on patients that reside in mental healthcare facilities, as mental healthcare uses a national registration system (Argus registration) when implementing medical restraints.

1.6 Evidence Base

1.7 Information Model



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

Datatype	
DCM::DefinitionCode	NL-CM:14.3.1
Opties	

«data»	JuridischeStatus	
Definitie	The legal situation that applies to the patient. The code of the legal status is based on the Vektis/AZR code list COD232-VEKT Legal Status.	
Datatype	CD	
DCM::DefinitionCode	SNOMED CT: 303186005 Legal status of patient	
DCM::DefinitionCode	NL-CM:14.3.2	
DCM::ExampleValue	Voogdij	
DCM::ValueSet	JuridischeStatusCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.3.2
Opties		

«data»	Wilsbekwaam	
Definitie	Indicator stating whether the patient is deemed capable of overseeing the consequences of a certain procedure, situation or decision.	
Datatype	BL	
DCM::DefinitionCode	NL-CM:14.3.3	
DCM::ExampleValue	Nee	
Opties		

«data»	WilsbekwaamToelichting	
Definitie	Explanation of the decisions which the patient is legally capable of making.	
Datatype	ST	
DCM::DefinitionCode	NL-CM:14.3.4	
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment	
DCM::ExampleValue	Wilsonbekwaam t.a.v. beslissingen over geld.	
Opties		

«container»	Interventie	
Definitie	Container of the Restraint concept. This container contains all data elements of the Restraint concept.	
Datatype		
DCM::DefinitionCode	NL-CM:14.3.5	
Opties		

«data»	SoortInterventie	
Definitie	The type of restraint describes the medical restraints. In a hospital setting, these restraints are mainly based on the Dutch Nurses and Carers Association's Handbook "Vrijheidsbeperking in het ziekenhuis? Nee,	

	tenzij..." [Medical Restraints in the Hospital? Not unless...].	
Datatype	ST	
DCM::DefinitionCode	NL-CM:14.3.6	
DCM::DefinitionCode	SNOMED CT: 225317005	
	Restriction of movement	
DCM::ExampleValue	Bewegingsalarm	
Opties		

«data»	Toestemming	
Definitie	The permission given to the healthcare provider(s) by the patient or legal representative to implement the medical restraint.	
Datatype	CD	
DCM::DefinitionCode	NL-CM:14.3.7	
DCM::DefinitionCode	SNOMED CT: 309370004	
	Consent status	
DCM::ExampleValue	Instemming wettelijke vertegenwoordiger	
DCM::ValueSet	ToestemmingCodelijst	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.3.1
Opties		

«data»	AanvangEpisode	
Definitie	The date and time at which the restraints started.	
Datatype	TS	
DCM::DefinitionCode	NL-CM:14.3.8	
DCM::ExampleValue	20-04--2014 13:00	
Opties		

«data»	EindeEpisode	
Definitie	The date and time at which the restraints ended.	
Datatype	TS	
DCM::DefinitionCode	NL-CM:14.3.9	
DCM::ExampleValue	01-05-2014 8:00	
Opties		

«data»	VerpleegkundigeActie	
Definitie	Description of the nursing procedures involved in medical restraints.	
Datatype		
DCM::DefinitionCode	NL-CM:14.3.10	
DCM::ExampleValue	Reduceren prikkels in omgeving door infuuspomp uit zicht te houden.	
DCM::ReferencedDefinitionCode	NL-CM:14.2.9	This is a reference to concept VerpleegkundigeActie in information model VerpleegkundigeInterventie.

Opties	
---------------	--

«document»	JuridischeStatusCodelijst
-------------------	----------------------------------

Definitie	
------------------	--

Datatype	
-----------------	--

--	--

Opties	
---------------	--

JuridischeStatusCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.3.2		
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description
Rechterlijke machtiging (rm) voorlopig / voortgezette machtiging	1	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Rechterlijke machtiging (rm) voorlopig / voortgezette machtiging
RM op eigen verzoek	2	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	RM op eigen verzoek
RM met voorwaardelijk ontslag	3	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	RM met voorwaardelijk ontslag
Onder toezichtstelling (ots)	4	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Onder toezichtstelling (ots)
In bewaringstelling (ibs)	5	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	In bewaringstelling (ibs)
Voogdij	6	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Voogdij
Bewindvoering	7	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Bewindvoering
Mentorschap	8	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Mentorschap
Onder curatele stelling	9	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Onder curatele stelling
Zaakwaarneming	10	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Zaakwaarneming
Strafrechterlijke justitiële contacten: tbs	11	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Strafrechterlijke justitiële contacten: tbs
Strafrechterlijke justitiële contacten: overig	12	Juridische Status	2.16.840.1.113883.2.4.3.11.22.232	Strafrechterlijke justitiële contacten: overig

«document»	ToestemmingCodelijst
-------------------	-----------------------------

Definitie	
------------------	--

Datatype	
-----------------	--

--	--

Opties	
---------------	--

ToestemmingCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.14.3.1		
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description

Geen instemming patiënt	1	InstemmingStatus	2.16.840.1.113883.2.4.3.11.60.40.4.6.1	Geen instemming patiënt
Instemming patiënt	2	InstemmingStatus	2.16.840.1.113883.2.4.3.11.60.40.4.6.1	Instemming patiënt
Geen instemming wettelijk vertegenwoordiger	3	InstemmingStatus	2.16.840.1.113883.2.4.3.11.60.40.4.6.1	Geen instemming wettelijk vertegenwoordiger
Instemming wettelijke vertegenwoordiger	4	InstemmingStatus	2.16.840.1.113883.2.4.3.11.60.40.4.6.1	Instemming wettelijke vertegenwoordiger

1.8 Example Instances

VrijheidsbeperkendeMaatregelen	
JuridischeStatus	
Wilsbekwaam	Nee
WilsbekwaamToelichting	Wilsonbekwaam t.a.v. geldzaken.
Interventie	
SoortInterventie	Links armpalk i.v.m. infuus.
Toestemming	Instemming wettelijke vertegenwoordiger
AanvangEpisode	01-05-2014
EindeEpisode	05-05-2014
VerpleegkundigeActie	
Activiteit	Zorgen voor rustige omgeving zonder veel prikkels, vaste aanspreekpersoon per dienst.

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. Handreiking "Vrijheidsbeperking in het ziekenhuis? Nee, tenzij..." (V&VN, 2013) [Online]
Beschikbaar op:
http://www.venvn.nl/Portals/1/Nieuws/2014%20Documenten/WEB_VenVN_Handl_VBI.pdf
[Geraadpleegd: 13 februari 2015]

1.16 Functional Model

1.17 Traceability to other Standards

1.18 Disclaimer

This Health and Care Information Model (a.k.a Clinical Building Block) has been made in collaboration with several different parties in healthcare. These parties asked Nictiz to manage good maintenance and development of the information models. Hereafter, these parties and Nictiz are referred to as the collaborating parties. The collaborating parties paid utmost attention to the reliability and topicality of the data in these Health and Care Information Models. Omissions and inaccuracies may however occur. The collaborating parties are not liable for any damages resulting from omissions or inaccuracies in the information provided, nor are they liable for damages resulting from problems caused by or inherent to distributing information on the internet, such as malfunctions, interruptions, errors or delays in information or services provide by the parties to you or by you to the parties via a website or via e-mail, or any other digital means. The collaborating parties will also not accept liability for any damages resulting from the use of data, advice or ideas provided by or on behalf of the parties by means of this Health and Care Information Model. The parties will not accept any liability for the content of information in this Health and Care Information Model to which or from which a hyperlink is referred. In the event of contradictions in mentioned Health and Care Information Model documents and files, the most recent and highest version of the listed order in the revisions will indicate the priority of the documents in question. If information included in the digital version of this Health and Care Information Model is also distributed in writing, the written version will be leading in case of textual differences. This will apply if both have the same version number and date. A definitive version has priority over a draft version. A revised version has priority over previous versions.

1.19 Terms of Use

The user may use the information in this Health and Care Information Model without limitations. The copyright provisions in the paragraph concerned apply to copying, distributing and passing on information from this Health and Care Information Model.

1.20 Copyrights

The user may copy, distribute and pass on the information in this Health and Care Information Model under the conditions that apply for Creative Commons license Attribution-NonCommercial-ShareAlike 3.0 Netherlands (CC BY-NC-SA-3.0). The content is available under Creative Commons Attribution-NonCommercial-ShareAlike 3.0 (see also <http://creativecommons.org/licenses/by-nc-sa/3.0/nl/>)