

Health & Care Information Model: nl.zorg.BodyTemperature-v3.1

Status:Final

Release:2017

Release status: Published

Managed by:



Content

1. nl.zorg.BodyTemperature-v3.1	3
1.1 Revision History	3
1.2 Concept	3
1.3 Mindmap	4
1.4 Purpose	4
1.5 Patient Population	4
1.6 Evidence Base	4
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	6
1.17 Traceability to other Standards	6
1.18 Disclaimer	7
1.19 Terms of Use	7
1.20 Copyrights	7

1. nl.zorg.BodyTemperature-v3.1

DCM::CoderList	Kerngroep Registratie aan de Bron
DCM::ContactInformation.Address	*
DCM::ContactInformation.Name	*
DCM::ContactInformation.Telecom	*
DCM::ContentAuthorList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::CreationDate	12-11-2012
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.12.6
DCM::KeywordList	temperatuur, lichaamstemperatuur
DCM::LifecycleStatus	Final
DCM::ModelerList	Kerngroep Registratie aan de Bron
DCM::Name	nl.zorg.Lichaamstemperatuur
DCM::PublicationDate	31-12-2017
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	31-12-2017
DCM::Superseeds	nl.zorg.Lichaamstemperatuur-v3.0
DCM::Version	3.1
HCIM::PublicationLanguage	EN

1.1 Revision History

Publicatieversie 1.0 (15-02-2013)

Publicatieversie 1.1 (01-07-2013)

Publicatieversie 1.2 (01-04-2015)

Bevat: ZIB-147, ZIB-276, ZIB-308, ZIB-355, ZIB-359.

Incl. algemene wijzigingsverzoeken:

ZIB-94, ZIB-154, ZIB-200, ZIB-201, ZIB-309, ZIB-324, ZIB-326.

Publicatieversie 1.2.1 (16-07-2015)

Bevat: ZIB-419.

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453

Publicatieversie 3.1 (04-09-2017)

Bevat: ZIB-431, ZIB-564.

1.2 Concept

Measuring and documenting the body temperature of a person as a surrogate for a person's central body temperature (the highest temperature at the centre of the torso)

1.3 Mindmap

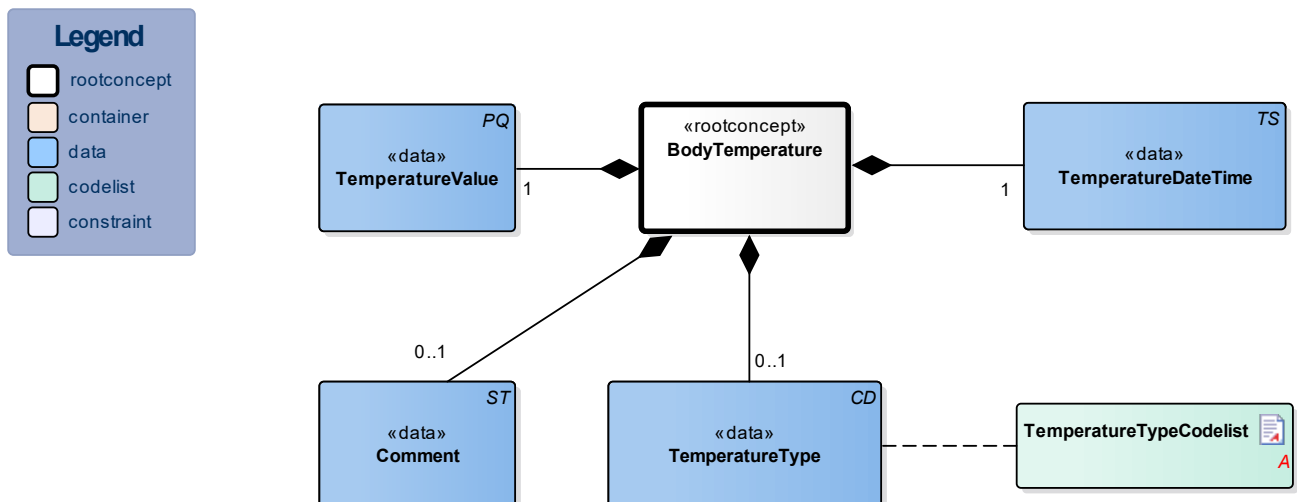
1.4 Purpose

Measuring the body temperature is of medical importance. A number of diseases are accompanied by characteristic changes in body temperature. The symptoms of some diseases can be tracked by measuring the body temperature. The healthcare provider can use this temperature development to determine the effect of the treatment.

1.5 Patient Population

1.6 Evidence Base

1.7 Information Model



«rootconcept»	BodyTemperature
Definitie	Root concept of the BodyTemperature information model. This root concept contains all data elements of the BodyTemperature information model.
Datatype	
DCM::ConceptId	NL-CM:12.6.1
Opties	

«data»	TemperatureValue
Definitie	Body temperature is the temperature inside the body, measured in °C (degrees Celsius). The measurement method must be specified for a correct interpretation of the measurement value.
Datatype	PQ
DCM::ConceptId	NL-CM:12.6.2

DCM::DefinitionCode	LOINC: 8310-5 Body temperature	
DCM::ExampleValue	37,3 °C (graden Celcius)	
Opties		

«data»	TemperatureDateTime	
Definitie	Date and time of measurement.	
Datatype	TS	
DCM::ConceptId	NL-CM:12.6.4	
Opties		

«data»	Comment	
Definitie	Comments or details that may be of importance in interpreting the measurement value.	
Datatype	ST	
DCM::ConceptId	NL-CM:12.6.3	
Opties		

«data»	TemperatureType	
Definitie	The anatomical location where the body temperature was measured.	
Datatype	CD	
DCM::ConceptId	NL-CM:12.6.5	
DCM::ValueSet	TemperatureTypeCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.12.6.1
Opties		

«document»	TemperatureTypeCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.12.6.1	
Opties		

TemperatuurTypeCodelist			OID: 2.16.840.1.113883.2.4.3.11.60.40.2.12.6.1	
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Rectal temperature	307047009	SNOMED CT	2.16.840.1.113883.6.96	Rectale temperatuur
Oral temperature	415945006	SNOMED CT	2.16.840.1.113883.6.96	Orale temperatuur (onder de tong)
Axillary temperature	415882003	SNOMED CT	2.16.840.1.113883.6.96	Axillaire temperatuur (onder de oksel)
Groin temperature	415929009	SNOMED CT	2.16.840.1.113883.6.96	Inguinale temperatuur (via de lies)
Tympanic temperature	415974002	SNOMED CT	2.16.840.1.113883.6.96	Tympanische temperatuur
Forehead temperature	415922000	SNOMED CT	2.16.840.1.113883.6.96	Temporale temperatuur
Temperature of vagina	364246006	SNOMED CT	2.16.840.1.113883.6.96	Vaginale temperatuur

Bladder temperature	698832009	SNOMED CT	2.16.840.1.113883.6.96	Blaas temperatuur
Core body temperature	276885007	SNOMED CT	2.16.840.1.113883.6.96	Kern temperatuur (invasief gemeten)

1.8 Example Instances

Temperatuur DatumTijd	Temperatuur Waarde	Temperatuur Type	Toelichting
08-02-2013 6:43	38,6 °C	Tympanische temperatuur	Voeten voelen heel koud aan

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. Parelsnoer DCM Lichaamstemperatuur v0.10 [Online] Beschikbaar op: <http://www.nictiz.nl/uploaded/FILES/htmlcontent/dcm/parelsnoer/nl.parelsnoer.Lichaamstemperatuur.v0.10.pdf> [Geraadpleegd: 23 februari 2015].

2. openEHR-EHR-OBSERVATION.temperature.v1[Online] Beschikbaar op: <http://www.openehr.org/knowledge/> [Geraadpleegd: 23 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/>)