

Health & Care Information Model: nl.zorg.GeneralMeasurement-v3.0

Status:Final

Release:2017

Release status: Prepublished

Managed by:

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1. nl.zorg.GeneralMeasurement-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	14-3-2014
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.13.3
DCM::KeywordList	Algemene meting
DCM::LifecycleStatus	Final
DCM::ModelerList	Werkgroep RadB Verpleegkundige Gegevens
DCM::Name	nl.zorg.AlgemeneMeting
DCM::PublicationDate	04-09-2017
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	04-09-2017
DCM::Superseeds	nl.nfu.AlgemeneMeting-v1.0
DCM::Version	3.0
HCIM::PublicationLanguage	EN

1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453

1.2 Concept

A general measurement determines the result of a measurement or determination made for a patient. The information model is used to record the measurement results for which no specific information models have yet been formulated. The information model is not intended for laboratory determinations to be carried out on the material taken from the patient.

1.3 Mindmap

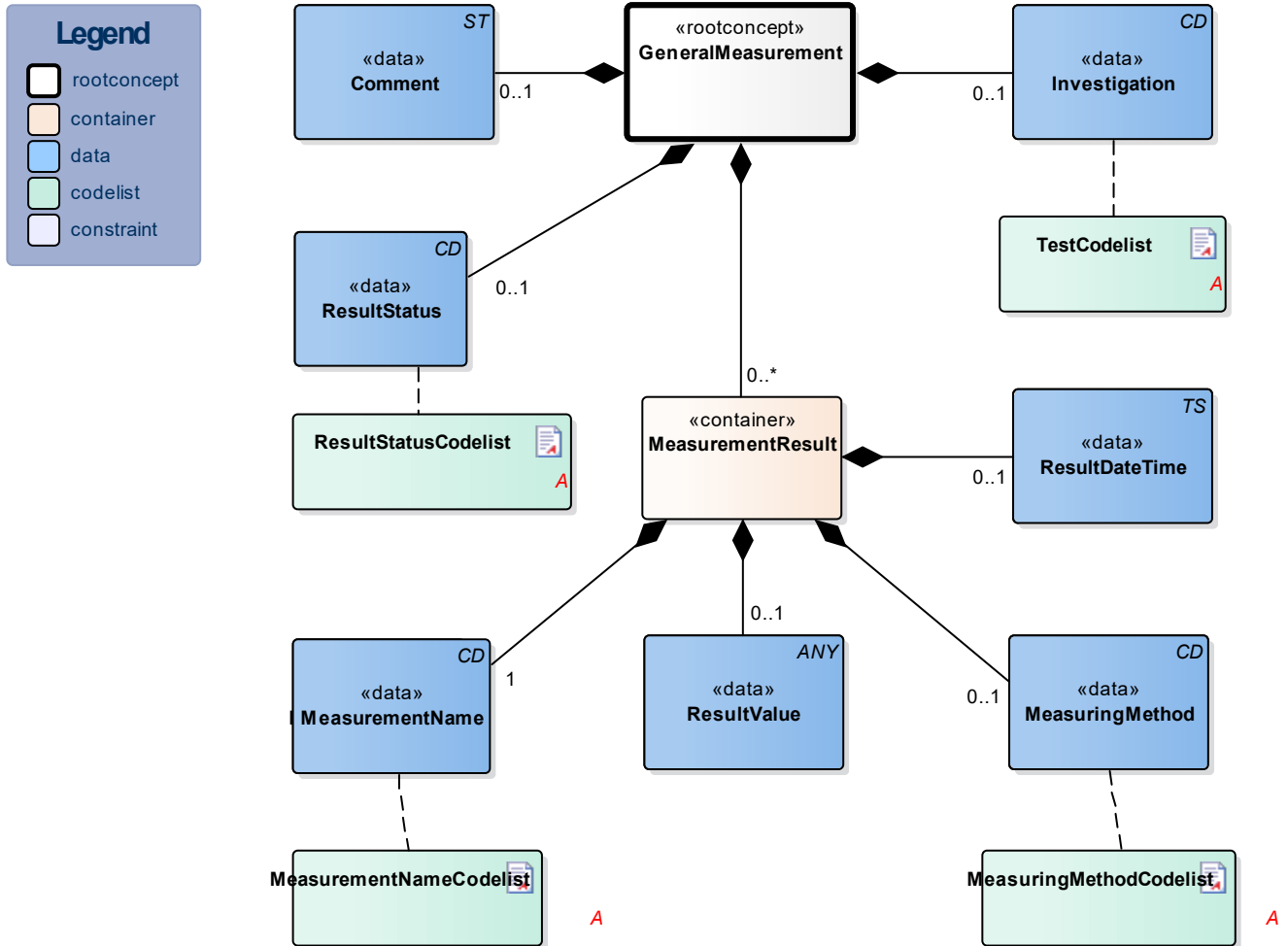
1.4 Purpose

The measurement and documentation of physiological observations are an important tool for evaluating a patient's condition. This information model offers the option to record various relevant measurement values.

1.5 Patient Population

1.6 Evidence Base

1.7 Information Model



«rootconcept»	GeneralMeasurement
Definitie	Root concept of the GeneralMeasurement information model. This root concept contains all data elements of the GeneralMeasurement information model.
Datatype	
DCM::ConceptId	NL-CM:13.3.1
Opties	

«data»	Investigation
Definitie	A general measurement can contain multiple components. This concept contains the name and code of the entire measurement. The components are represented in one or more MeasurementResult concepts.
Datatype	CD
DCM::ConceptId	NL-CM:13.3.2
DCM::ValueSet	TestCodelist OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.3
Opties	

«data»	ResultStatus	
Definitie	The status of the total measurement.	
Datatype	CD	
DCM::ConceptId	NL-CM:13.3.3	
DCM::ExampleValue	Definitief	
DCM::ValueSet	ResultStatusCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.1
Opties		

«data»	Comment	
Definitie	Comments such as an interpretation or advice accompanying the result.	
Datatype	ST	
DCM::ConceptId	NL-CM:13.3.4	
DCM::DefinitionCode	LOINC: 48767-8 Annotation comment	
Opties		

«container»	MeasurementResult	
Definitie	Container of the MeasurementResult concept. This container contains all data elements of the MeasurementResult concept.	
Datatype		
DCM::ConceptId	NL-CM:13.3.5	
Opties		

«data»	MeasurementName	
Definitie	Description (name and code) of the measurement.	
Datatype	CD	
DCM::ConceptId	NL-CM:13.3.6	
DCM::ValueSet	MeasurementNameCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.2
Opties		

«data»	ResultValue	
Definitie	The result of the measurement. Depending on the type of measurement, the result will consist of a value with a unit or a coded value (ordinal or nominal) or of a textual result.	
Datatype	ANY	
DCM::ConceptId	NL-CM:13.3.7	
Opties		

«data»	MeasuringMethod	
Definitie	The test method used to obtain the result.	
Datatype	CD	
DCM::ConceptId	NL-CM:13.3.8	
DCM::ValueSet	MeasuringMethodCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.4
Opties		

«data»	ResultDateTime	
Definitie	Date and if possible the time at which the measurement was carried out.	
Datatype	TS	
DCM::ConceptId	NL-CM:13.3.9	
Opties		

«document»	MeasurementNameCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.2	
Opties		

MetingNaamCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.2
Codes	Coding Syst. Name	Coding System OID
Alle waarden	SNOMED CT	2.16.840.1.113883.6.96

«document»	MeasuringMethodCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.4	
Opties		

MeetmethodeCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.4
Codes	Coding Syst. Name	Coding System OID
Alle waarden	SNOMED CT	2.16.840.1.113883.6.96

«document»	TestCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.3	
Opties		

OnderzoekCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.3
Codes	Coding Syst. Name	Coding System OID
Alle waarden	SNOMED CT	2.16.840.1.113883.6.96

«document»	ResultStatusCodelist	
Definitie		
Datatype		
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.1	
Opties		

ResultaatStatusCodelijst		OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.1		
Concept Name	Concept Code	CodeSys. Name	CodeSystem OID	Description
Pending	pending	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.15.1	Uitslag volgt
Preliminary	preliminary	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.15.1	Voorlopig
Final	final	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.15.1	Definitief

Appended	appended	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.15.1	Aanvullend
Corrected	corrected	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.15.1	Gecorrigeerd

1.8 Example Instances

MeetUitslag			Toelichting	ResultaatStatus
MetingNaam	UitslagWaarde	UitslagDatumTijd		
Delirium observatie screening (DOS)	7	12-03-2014	Waarschijnlijk delier	Definitief

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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