Health & Care Information Model:

nl.zorg.GeneralMeasurement-v3.0

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Content

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
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DCM::ModelerList	Werkgroep RadB Verpleegkundige Gegevens
DCM::Name	nl.zorg.AlgemeneMeting
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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.
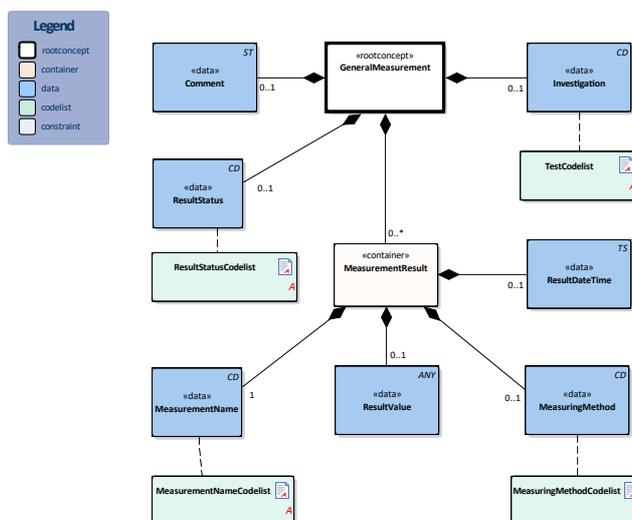
1.3 Mindmap

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::ValueSetBinding	Extensible	
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::ValueSetBinding	Extensible	
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::ValueSetBinding	Extensible
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::ValueSetBinding	Extensible
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

	Legend
Definitie	
Datatype	
Opties	

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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