

# Health & Care Information Model: nl.nfu.GeneralMeasurement-v1.0

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# 1. nl.nfu.GeneralMeasurement-v1.0

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	NFU & V&VN
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.nfu.AlgemeneMeting
DCM::PublicationDate	8-9-2015
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep RadB Verpleegkundige Gegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	8-9-2015
DCM::Superseeds	
DCM::Version	1.0
HCIM::PublicationLanguage	EN

## 1.1 Revision History

Publicatieversie 1.0 (01-07-2015)

## 1.2 Concept

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

## 1.3 Mindmap

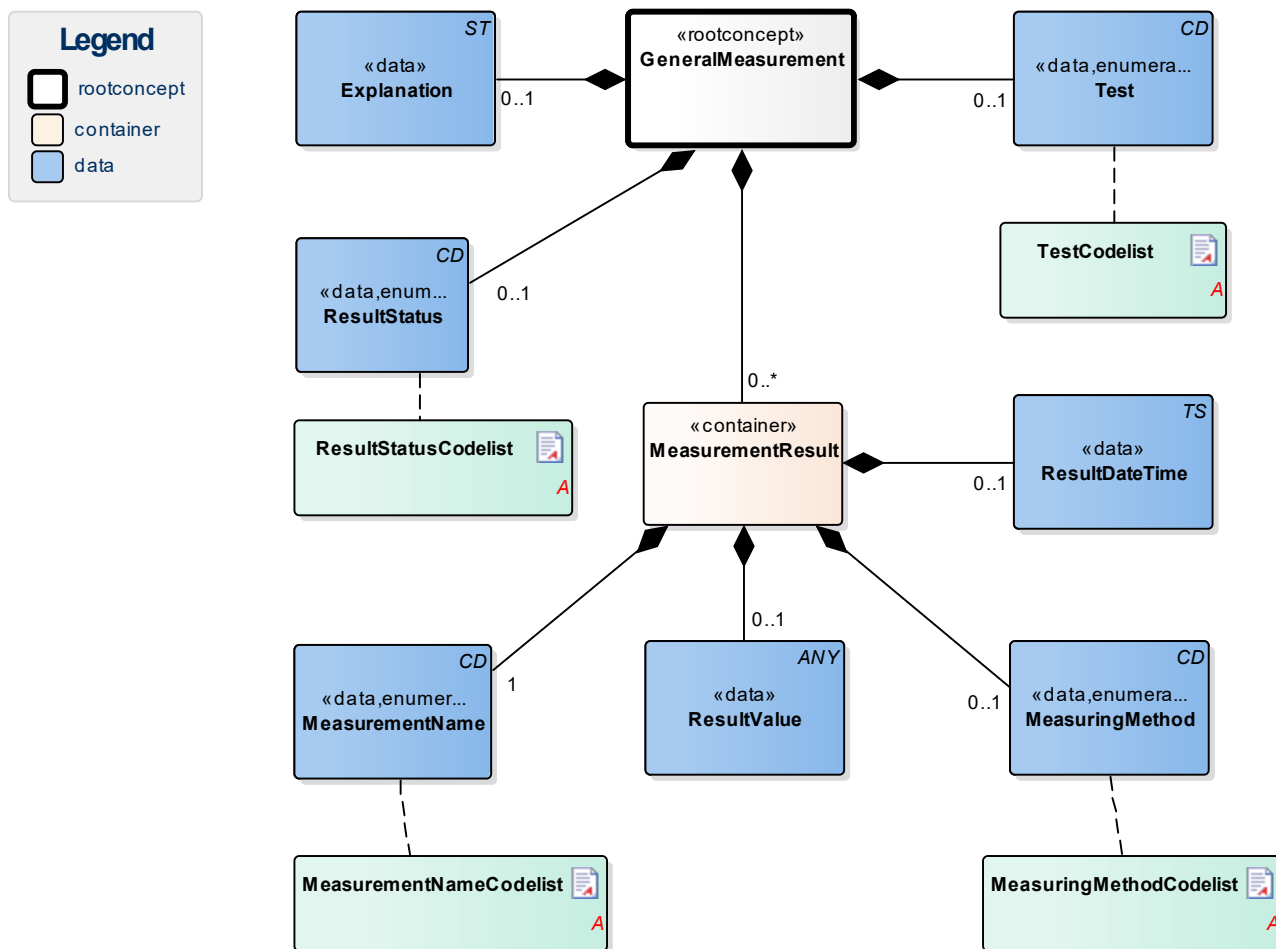
## 1.4 Purpose

The measurement and documentation of physiological observations are an important tool for evaluating a patient's condition. This building block 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 building block. This root concept contains all data elements of the GeneralMeasurement building block.	
Datatype		
DCM::ConceptId	NL-CM:13.3.1	
Opties		

«data»	Test	
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	

<b>DCM::ConceptId</b>	NL-CM:13.3.3	
<b>DCM::ExampleValue</b>	Definitief	
<b>DCM::ValueSet</b>	ResultStatusCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.1
<b>Opties</b>		

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

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

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

<b>«data»</b>	<b>ResultValue</b>	
<b>Definitie</b>	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.	
<b>Datatype</b>	ANY	
<b>DCM::ConceptId</b>	NL-CM:13.3.7	
<b>Opties</b>		

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

<b>«data»</b>	<b>ResultDateTime</b>	
<b>Definitie</b>	Date and if possible the time at which the measurement was carried out.	
<b>Datatype</b>	TS	

<b>DCM::ConceptId</b>	NL-CM:13.3.9	
<b>Opties</b>		

<b>«document»</b>	<b>MeasurementNameCodelist</b>	
<b>Definitie</b>		
<b>Datatype</b>		
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.2	
<b>Opties</b>		
<b>MetingNaamCodelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.2</b>
Codes	Coding Syst. Name	Coding System OID
Alle waarden	SNOMED CT	2.16.840.1.113883.6.96

<b>«document»</b>	<b>MeasuringMethodCodelist</b>	
<b>Definitie</b>		
<b>Datatype</b>		
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.4	
<b>Opties</b>		
<b>MeetmethodeCodelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.4</b>
Codes	Coding Syst. Name	Coding System OID
Alle waarden	SNOMED CT	2.16.840.1.113883.6.96

<b>«document»</b>	<b>TestCodelist</b>	
<b>Definitie</b>		
<b>Datatype</b>		
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.3	
<b>Opties</b>		
<b>OnderzoekCodelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.3</b>
Codes	Coding Syst. Name	Coding System OID
Alle waarden	SNOMED CT	2.16.840.1.113883.6.96

<b>«document»</b>	<b>ResultStatusCodelist</b>			
<b>Definitie</b>				
<b>Datatype</b>				
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11. 60.40.2.13.3.1			
<b>Opties</b>				
<b>ResultaatStatusCodelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.3.1</b>		
<b>Concept Name</b>	<b>Concept Code</b>	<b>CodeSys. Name</b>	<b>CodeSystem OID</b>	<b>Description</b>
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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