

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

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# Content

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# 1. nl.zorg.TextResultForTransfer-v3.0

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	14-12-2012
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.13.2
DCM::KeywordList	laboratorium uitslagen, verslagen
DCM::LifecycleStatus	Final
DCM::ModelerList	Kerngroep Registratie aan de Bron
DCM::Name	nl.zorg.OverdrachtTekstUitslag
DCM::PublicationDate	1-5-2016
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	25-8-2015
DCM::Superseeds	nl.nfu.OverdrachtTekstUitslag-v1.2
DCM::Version	3.0
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-76, ZIB-130, ZIB-274, ZIB-275, ZIB-322, ZIB-323, ZIB-370.

Incl. algemene wijzigingsverzoeken:

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

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453.

## 1.2 Concept

Textual results describe the findings and interpretation of diagnostic or therapeutic procedures carried out on patients or on specimens from the patient.

## 1.3 Mindmap

## 1.4 Purpose

Recording the results of diagnostic procedures for the purpose of communicating these with the person requesting the procedure and documenting the findings resulting from therapeutic procedures.

## 1.5 Patient Population

## 1.6 Evidence Base

Most results of procedures and some laboratory test results are descriptive in nature. The supplying and receiving systems usually lack formal structure. Therefore, further structuring of the transfer information for these data is not advisable. This includes reports from radiology, pathology, scopies, ultrasounds, etc. and laboratory tests such as cultures, in which results, interpretation and advice form integral parts of the result.

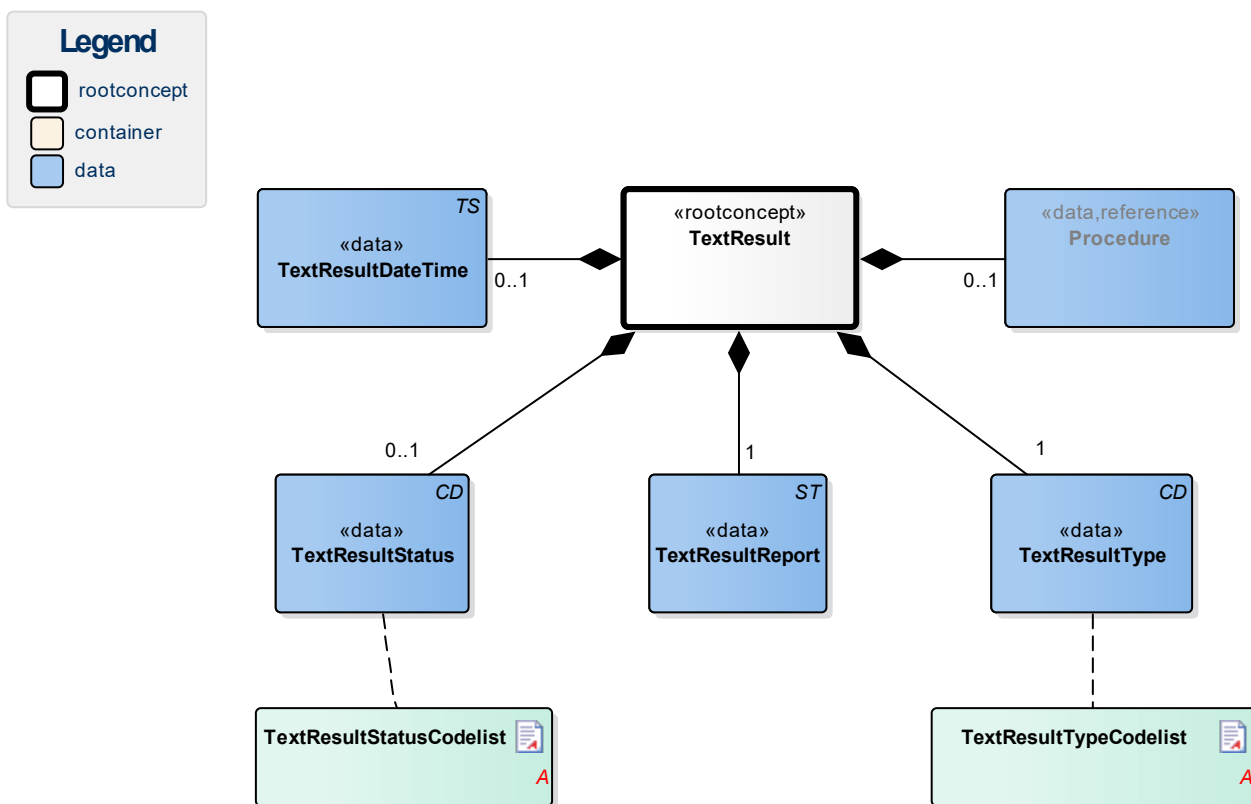
For laboratory test results, it is difficult to clearly indicate exactly when to use this information model and when to use the LaboratoryTestResultTransfer information model.

In general, laboratory tests resulting in a value (7.1 mmol/L), ordinal number (++ from series to ++++) or a quantitative result (Low) can best be transferred using the LaboratoryTestResultTransfer, whereas this information model is better suited for textual results containing more than just a few words.

Both types of tests occur in almost all laboratories.

Applicability is not determined by the kind of lab but by the kind of result.

## 1.7 Information Model



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

<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:13.2.1	
<b>Opties</b>		

<b>«data»</b>	<b>TextResultDateTime</b>	
<b>Definitie</b>	Date and if possible time of the result. Date on which the procedure took place as recorded in the ProcedureTransfer information model.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:13.2.3	
<b>DCM::ExampleValue</b>	10-12-2012	
<b>Opties</b>		

<b>«data»</b>	<b>Procedure</b>	
<b>Definitie</b>	Reference to the ProcedureTransfer information model including the date of the procedure, requesting and executive specialty.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:13.2.5	
<b>DCM::ReferencedConceptId</b>	NL-CM:14.1.1	This is a reference to concept Verrichting in information model OverdrachtVerrichting.
<b>Opties</b>		

<b>«data»</b>	<b>TextResultStatus</b>	
<b>Definitie</b>	The status of the result.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:13.2.6	
<b>DCM::ExampleValue</b>	Definitief	
<b>DCM::ValueSet</b>	TextResultStatusCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.2.2
<b>Opties</b>		

<b>«data»</b>	<b>TextResultReport</b>	
<b>Definitie</b>	The text report detailing the actual results of the test or procedure.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:13.2.2	
<b>Opties</b>		

<b>«data»</b>	<b>TextResultType</b>	
<b>Definitie</b>	The type of result.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:13.2.4	
<b>DCM::ExampleValue</b>	Pathologie	
<b>DCM::ValueSet</b>	TextResultTypeCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.2.1
<b>Opties</b>		

<b>«document»</b>	<b>TextResultStatusCodelist</b>	
<b>Definitie</b>		
<b>Datatype</b>		

<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.13.2.2		
<b>Opties</b>			
<b>TekstStatusCodelijst</b>		<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.2.2</b>	
<b>Concept Name</b>	<b>Concept Code</b>	<b>CodeSys. Name</b>	<b>CodeSystem OID</b>
Pending	pending	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.16.1
Preliminary	preliminary	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.16.1
Final	final	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.16.1
Appended	appended	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.16.1
Corrected	corrected	ResultaatStatus	2.16.840.1.113883.2.4.3.11.60.40.4.16.1

<b>«document»</b>	<b>TextResultTypeCodelist</b>			
<b>Definitie</b>				
<b>Datatype</b>				
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.13.2.1			
<b>Opties</b>				
<b>TekstUitslagTypeCodelijst</b>			<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.13.2.1</b>	
<b>Concept Name</b>	<b>Concept Code</b>	<b>Coding Syst. Name</b>	<b>Coding System OID</b>	<b>Omschrijving</b>
Microbiology	19851009	SNOMED CT	2.16.840.1.113883.6.96	microbiologie
Imaging	363679005	SNOMED CT	2.16.840.1.113883.6.96	overige beeld vormende techniek
X-ray	363680008	SNOMED CT	2.16.840.1.113883.6.96	röntgen
Ultrasound	16310003	SNOMED CT	2.16.840.1.113883.6.96	echografie
CT	77477000	SNOMED CT	2.16.840.1.113883.6.96	CT
MRI	113091000	SNOMED CT	2.16.840.1.113883.6.96	MRI
Angiography	77343006	SNOMED CT	2.16.840.1.113883.6.96	angiografie
Cardiac Echo	40701008	SNOMED CT	2.16.840.1.113883.6.96	echocardiografie
Nuclear Medicine	371572003	SNOMED CT	2.16.840.1.113883.6.96	nucleaire geneeskunde
Pathology	108257001	SNOMED CT	2.16.840.1.113883.6.96	pathologie
Procedure	71388002	SNOMED CT	2.16.840.1.113883.6.96	procedure

## 1.8 Example Instances

Tekst Uitslag Datum Tijd	Tekst Uitslag Type	Tekst Uitslag Status	TekstResultaat
15-08-2014 11:00 uur	CT	Definitief	<p>Onderzoek Coloscopie</p> <p>Datum onderzoek Patiëntnaam Geboortedatum Patiëntnummer Verwijzing door .....</p> <p>Geachte collega,</p> <p>Op 15-08-2014 zag ik uw patiënt, de heer Beem....., voor een Coloscopie (CF-Q160AL; 118) op de afdeling Maag-, darm- en leverziekten.</p> <p><b>Coloscopie</b> <b>Indicatie</b> gemetastaseerd NSCLC st IV ww chemotherapie en radiotherapie. Sinds 4 wkn persisterende diarree. radiatie proctitis? <b>Premedicatie:</b> Geen.</p> <p><b>Verslag</b> Het colon is voorbereid met Klean Prep. Introductie vindt plaats tot in het coecum met identificatie van appendixopening en valvula bauhini zonder inspectie van terminale ileum. De darm is goed gereinigd.</p> <p><b>Anus</b> Hemorrhoiden. Bij RT: geen afwijkingen voelbaar.</p> <p><b>Darm</b> Het lumen van de dikke darm is normaal van kaliber. Linkszijdige diverticulose. Het slijmvlies van het gehele colon toont geen afwijking. Rectum bij inversie wel bekeken, hemorrhoiden.</p> <p><b>Inzending voor histologie</b> PA I colon ascendens bipten PA II transversum bipten PA III sigmoid PA IV rectum</p> <p><b>Complicaties</b> Geen. Indien binnen 30 dagen een mogelijke late complicatie wordt waargenomen, verzoek ik u dit aan ons te melden.</p> <p><b>Conclusie</b> Geen afwijkingen waarneembaar bij coloscopie.</p> <p><b>Advies</b> Expectatief tav diarree. Het verdere beleid is afhankelijk van de uitslag van het onderzoek door de patholoog-anatoom;</p> <p><b>Code: 20829</b></p>

## 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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