

# Health & Care Information Model:

nl.zorg.AdvanceDirective-v3.1.1

Status: Final

Release: 2020

Release status: Published

Managed by:



# Content

<b>1. nl.zorg.AdvanceDirective-v3.1.1</b>	<b>3</b>
1.1 Revision History	3
1.2 Concept	3
1.3 Mindmap	3
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	7
1.10 Interpretation	7
1.11 Care Process	7
1.12 Example of the Instrument	7
1.13 Constraints	7
1.14 Issues	7
1.15 References	7
1.16 Functional Model	7
1.17 Traceability to other Standards	7
1.18 Disclaimer	8
1.19 Terms of Use	8
1.20 Copyrights	8

# 1. nl.zorg.AdvanceDirective-v3.1.1

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	25-10-2012
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.7.15
DCM::KeywordList	wilsverklaring
DCM::LifecycleStatus	Final
DCM::ModelerList	Kerngroep Registratie aan de Bron
DCM::Name	nl.zorg.Wilsverklaring
DCM::PublicationDate	01-09-2020
DCM::PublicationStatus	Published
DCM::ReviewerList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	15-06-2020
DCM::Supersedes	nl.zorg.Wilsverklaring-v3.1
DCM::Version	3.1.1
HCIM::PublicationLanguage	EN

## 1.1 Revision History

Publicatieversie 1.0 (01-04-2015)

Bevat: ZIB-91, ZIB-213, ZIB-214, ZIB-308, ZIB-356.

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.

Publicatieversie 3.1 (04-09-2017)

Bevat: ZIB-564, ZIB-574.

Publicatieversie 3.1.1 (01-09-2020)

Bevat: ZIB-1004, ZIB-937.

## 1.2 Concept

A living will is a verbal or written description of the patient's wishes with regard to future medical action or end of their life. A living will is mainly used for situations in which the patient is no longer able to speak about these decisions with their healthcare provider.

## 1.3 Mindmap

## 1.4 Purpose

A good overview of the patient’s wishes is important. A healthcare provider can use the living will to discuss the existing wishes with the persons involved and to incorporate these wishes in their own policy. A concise, orderly list is of particular importance in acute care situations.

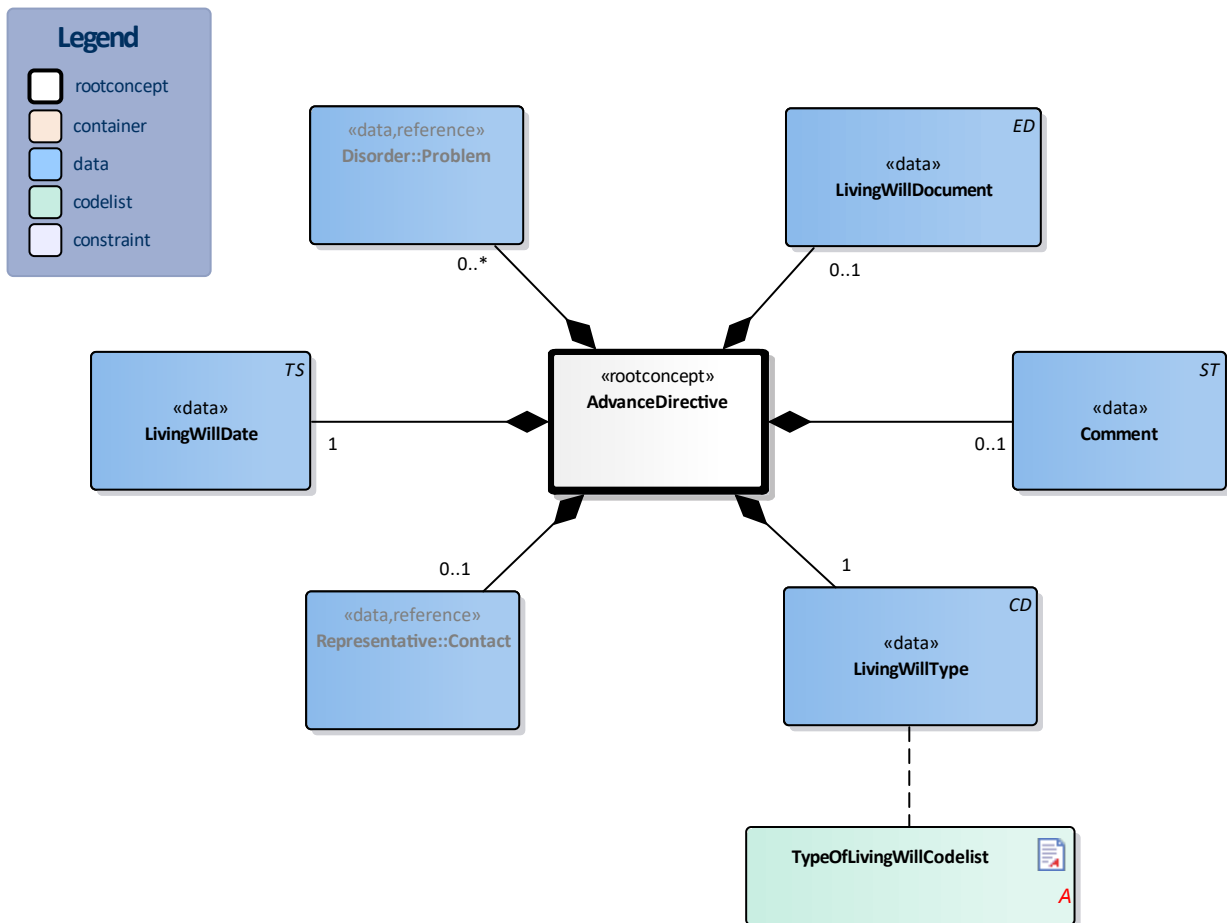
## 1.5 Patient Population

## 1.6 Evidence Base

The list with types of living wills was developed in close consultation with the Dutch Patient and Consumer Federation (NPCF), the Dutch Association for Voluntary End of Life (NVVE) and the Dutch Patient Organization (NPV).

The list of types matches the living wills for which the various associations offer examples on their websites.

## 1.7 Information Model



<b>«rootconcept»</b>	<b>AdvanceDirective</b>
<b>Definitie</b>	Root concept of the LivingWill information model. This concept contains all data elements of the LivingWill information model.
<b>Datatype</b>	
<b>DCM::ConceptId</b>	NL-CM:7.15.1
<b>Opties</b>	

<b>«data»</b>	<b>LivingWillType</b>
---------------	-----------------------

<b>Definitie</b>	List of the different types of living wills.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:7.15.2	
<b>DCM::ExampleValue</b>	Niet reanimeren verklaring	
<b>DCM::ValueSet</b>	TypeOfLivingWillCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.15.1
<b>Opties</b>		

<b>«data»</b>	<b>LivingWillDate</b>	
<b>Definitie</b>	The date on which the living will was recorded.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:7.15.7	
<b>Opties</b>		

<b>«data»</b>	<b>Disorder::Problem</b>	
<b>Definitie</b>	The problem or disorder to which the living will applies.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:7.15.4	
<b>DCM::ExampleValue</b>	ALS	
<b>DCM::ReferencedConceptId</b>	NL-CM:5.1.1	This is a reference to the rootconcept of information model Problem.
<b>Opties</b>		

<b>«data»</b>	<b>Representative::Contact</b>	
<b>Definitie</b>	The person who is the legal representative or is appointed as the authorized representative in the signed authorization.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:7.15.3	
<b>DCM::ExampleValue</b>	J.P.M. Pieterse	
<b>DCM::ReferencedConceptId</b>	NL-CM:3.1.1	This is a reference to the rootconcept Contactpersoon of information model Contactperson.
<b>Opties</b>		

<b>«data»</b>	<b>LivingWillDocument</b>	
<b>Definitie</b>	Scanned source document with the living will and the patient's signature, such as a PDF.	
<b>Datatype</b>	ED	
<b>DCM::ConceptId</b>	NL-CM:7.15.5	
<b>Opties</b>		

<b>«data»</b>	<b>Comment</b>	
<b>Definitie</b>	Comment on the living will: the form, such as a medallion, tattoo, etc., or where the living will can be found.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:7.15.6	
<b>DCM::DefinitionCode</b>	LOINC: 48767-8 Annotation comment	
<b>DCM::ExampleValue</b>	Wilsverklaring bevindt zich in de portemonnee.	
<b>Opties</b>		

<b>«document»</b>	<b>TypeOfLivingWillCodelist</b>	
<b>Definitie</b>		

<b>Datatype</b>	
<b>DCM::ValueSetBinding</b>	Required
<b>DCM::ValueSetId</b>	2.16.840.1.113883.2.4.3.11.60.40.2.7.15.1
<b>Opties</b>	

<b>WilsverklaringTypeCodelijst</b>			<b>OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.15.1</b>	
<b>Concept Name</b>	<b>Concept Code</b>	<b>Coding Syst. Name</b>	<b>Coding System OID</b>	<b>Description</b>
Niet reanimeren verklaring	NR	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Niet reanimeren verklaring
Volmacht	VOL	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Volmacht
Behandelvebod	VERB	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Behandelvebod
Behandelvebod met aanvulling Voltooid Leven	VERBVL	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Behandelvebod met aanvulling Voltooid Leven
Mondelinge afspraak	MON	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Mondelinge afspraak
Euthanasieverzoek	EU	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Euthanasieverzoek
Euthanasieverzoek met aanvulling Dementie	EUD	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Euthanasieverzoek met aanvulling Dementie
Levenswensverklaring	LW	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Levenswensverklaring
Verklaring donorschap	DO	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Verklaring donorschap
Zelfbindingsverklaring	ZB	Wilsverklaring Type	2.16.840.1.113883.2.4.3.11.60.40.4.14.1	Zelfbindingsverklaring
Other	OTH	NullFlavor	2.16.840.1.113883.5.1008	Anders

<b>Legend</b>	
<b>Definitie</b>	
<b>Datatype</b>	
<b>Opties</b>	

## 1.8 Example Instances

Wilsverklaring	
WilsverklaringType	Niet reanimeren verklaring
Datum	15-08-2011
Aandoening	ALS
Toelichting	Niet-reanimerenpenning
Vertegenwoordiger	
Initialen	J.P.M.
Geslachtsnaam	Pietersen
Rol	Wettelijk vertegenwoordiger
TelefoonEmail	
Telefoonnummer	+31611234567
NummerSoort	Mobiel telefoonnummer

## 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. NPCF - Wilsverklaring [Online] Beschikbaar op: <https://www.patientenfederatie.nl/themas/wilsverklaring/wat-hoe> [Geraadpleegd: 15 juni 2020].
2. Wilsverklaringen van de NVVE [Online] Beschikbaar op: <https://nvve.nl/index.php?cID=307> [Geraadpleegd: 15 juni 2020].
3. NPV - Levenswensverklaring [Online] Beschikbaar op: <https://npvzorg.nl/levenswensverklaring/> [Geraadpleegd: 15 juni 2020].

### 1.16 Functional Model

### 1.17 Traceability to other Standards

## 1.18 Disclaimer

The Health and Care Information Models (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 the Health and Care Information Models. 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 a 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 Health and Care Information Models without limitations. The copyright provisions in the paragraph concerned apply to copying, distributing and passing on the Health and Care Information Models.

## 1.20 Copyrights

A Health and Care Information Model qualifies as a work within the meaning of Section 10 of the Copyright Act (Auteurswet). Copyrights protect the Health and Care Information Models and these rights are owned by the cooperating parties.

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/>)

This does not apply to information from third parties that sometimes is used and / or referred to in a Health and Care Information Model, for example to an international medical terminology system. Any (copyright) rights that protect this information are not owned by the cooperating parties but by those third parties.



Nictiz is the independent national competence centre for electronic exchange of health and care information. The activities of Nictiz include the targeted development and management of information standards at the request of and in partnership with the stakeholders in healthcare. Nictiz advises these parties on all aspects of information exchange and identifies (future) national and international developments.

**Nictiz**

P.O. Box 19121  
2500 CC Den Haag  
Oude Middenweg 55  
2491 AC Den Haag

070-3173450  
[info@nictiz.nl](mailto:info@nictiz.nl)  
[www.nictiz.nl](http://www.nictiz.nl)



