

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

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# Content

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

|                                 |  |
|---------------------------------|--|
| 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               | 25-10-2012   |
| DCM::DeprecatedDate             |  |
| DCM::DescriptionLanguage        | nl   |
| DCM::EndorsingAuthority.Address |  |
| DCM::EndorsingAuthority.Name    | NFU  |
| 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.nfu.Wilsverklaring  |
| DCM::PublicationDate            | 1-4-2015   |
| DCM::PublicationStatus          | Published  |
| DCM::ReviewerList               | Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron       |
| DCM::RevisionDate               | 1-4-2015   |
| DCM::Superseeds                 | nl.nfu.OverdrachtBehandelAanwijzing-v1.2<br>(2.16.840.1.113883.2.4.3.11.60.40.3.2.1) |
| DCM::Version                    | 1.0  |
| 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.

## 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.

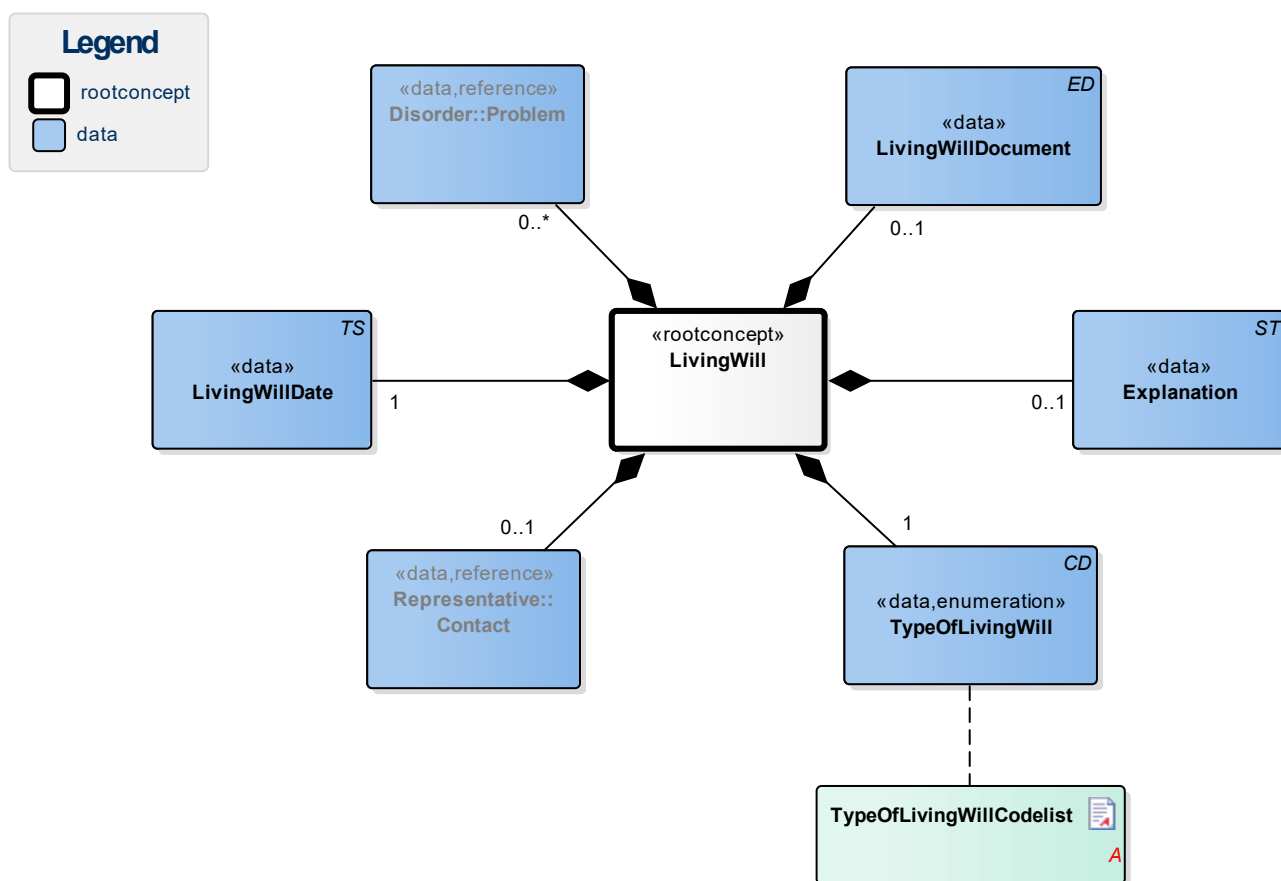
## 1.5 Patient Population

## 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



| «rootconcept»  | LivingWill   |  |
|----------------|--|--|
| Definitie      | Root concept of the LivingWill building block. This concept contains all data elements of the LivingWill building block. |  |
| Datatype       |  |  |
| DCM::ConceptId | NL-CM:7.15.1   |  |
| Opties         |  |  |

| «data»            | TypeOfLivingWill                             |  |
|-------------------|--|--|
| Definitie         | List of the different types of living wills. |  |
| Datatype          | CD   |  |
| DCM::ConceptId    | NL-CM:7.15.2                                 |  |
| DCM::ExampleValue | Niet reanimeren verklaring                   |  |

|                      |                          |   |
|----------------------|--------------------------|---|
| <b>DCM::ValueSet</b> | TypeOfLivingWillCodelist | OID:<br>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:5.1.2   | This is a reference to concept Probleem in information model OverdrachtConcern. |
| <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 concept Contactpersoon in information model Contactpersoon. |
| <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>Explanation</b>  |  |
| <b>Definitie</b>         | Explanation of 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::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::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> |  |
| Concept Name                                 | Concept Code                              | Coding Syst. Name   | Coding System OID                                     | Description                                  |
| 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                                     |
| Behandelverbod                               | VERB                                      | Wilsverklaring Type | 2.16.840.1.113883.2.4.3.11.60.40.4.14.1               | Behandelverbod                               |
| Behandelverbod met aanvulling Voltooid Leven | VERBVL                                    | Wilsverklaring Type | 2.16.840.1.113883.2.4.3.11.60.40.4.14.1               | Behandelverbod 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                        |
| Other  | OTH                                       | NullFlavor          | 2.16.840.1.113883.5.1008                              | Anders                                       |

## 1.8 Example Instances

| <b>Wilsverklaring</b>    |                             |
|--------------------------|-----------------------------|
| WilsverklaringType       | Niet reanimeren verklaring  |
| Datum                    | 15-08-2011                  |
| Aandoening               | ALS                         |
| Toelichting              | Niet-reanimerenpenning      |
| <b>Vertegenwoordiger</b> |                             |
| Initialen                | J.P.M.                      |
| Geslachtsnaam            | Pietersen                   |
| Rol                      | Wettelijk vertegenwoordiger |
| <b>TelefoonEmail</b>     |                             |
| 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 opstellen [Online] Beschikbaar op: [http://www.npcf.nl/index.php?option=com\\_content&view=article&id=237%3Awilsverklaring-opstellen&catid=2%3Anieuws&Itemid=14](http://www.npcf.nl/index.php?option=com_content&view=article&id=237%3Awilsverklaring-opstellen&catid=2%3Anieuws&Itemid=14) [Geraadpleegd: 23 februari 2015].
2. Wilsverklaringen van de NVVE [Online] Beschikbaar op: <https://www.nvve.nl/onze-diensten/wilsverklaringen-van-de-nvve/> [Geraadpleegd: 23 februari 2015].
3. NPV - Levenswensverklaring [Online] Beschikbaar op: <http://www.npvzorg.nl/npvlevenswensverklaring/> [Geraadpleegd: 23 februari 2015].

## 1.16 Functional Model

## 1.17 Traceability to other Standards

## 1.18 Disclaimer

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