

# Health & Care Information Model: nl.zorg.AlcoholUse-v3.1

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# 1. nl.zorg.AlcoholUse-v3.1

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	30-12-2015
DCM::DeprecatedDate	
DCM::DescriptionLanguage	nl
DCM::EndorsingAuthority.Address	
DCM::EndorsingAuthority.Name	PM
DCM::EndorsingAuthority.Telecom	
DCM::Id	2.16.840.1.113883.2.4.3.11.60.40.3.7.3
DCM::KeywordList	social history, sociale anamnese, alcohol
DCM::LifecycleStatus	Final
DCM::ModelerList	Kerngroep Registratie aan de Bron
DCM::Name	nl.zorg.AlcoholGebruik
DCM::PublicationDate	01-10-2018
DCM::PublicationStatus	Prepublished
DCM::ReviewerList	Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron
DCM::RevisionDate	31-12-2017
DCM::Superseeds	nl.zorg.AlcoholGebruik-v3.0
DCM::Version	3.1
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-116, ZIB-117, ZIB-167, ZIB-235, ZIB-308, ZIB-345.

Incl. algemene wijzigingsverzoeken:

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

Publicatieversie 1.2.1 (22-05-2015)

Bevat: ZIB-378.

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-453

Publicatieversie 3.1 (04-09-2017)

Bevat: ZIB-488, ZIB-564

## 1.2 Concept

In the context of this information model, alcohol is the collective term for alcoholic beverages consumed as a

leisure product. This information model describes the information asked of the patient about their alcohol use.

### 1.3 Mindmap

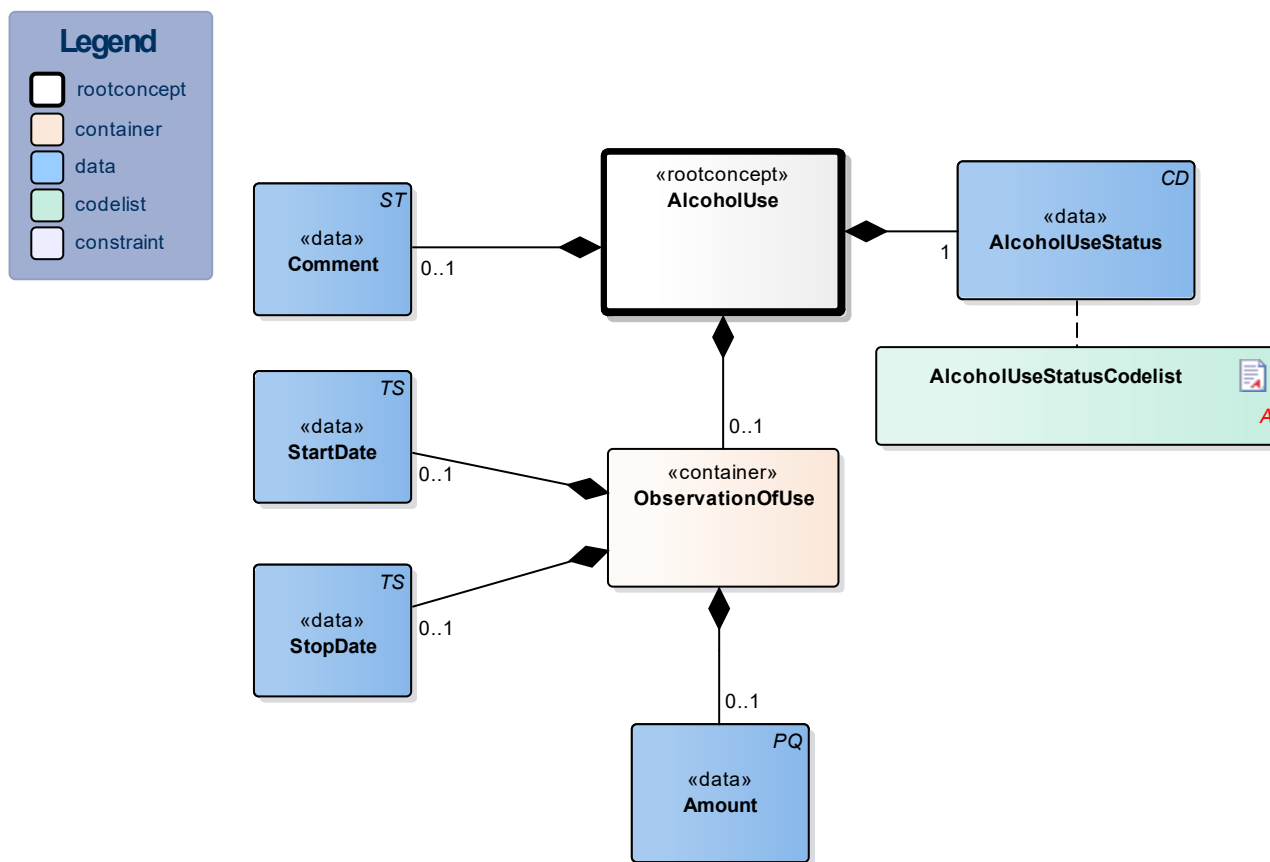
### 1.4 Purpose

During the social anamnesis, the patient is frequently asked about their alcohol consumption. Excessive (episodic) alcohol consumption may influence the current treatment and diagnostics. Alcohol-related problems are diagnosed as secondary diagnoses more and more often. Source: Guidelines - Multidisciplinary guidelines for Disorders in alcohol use (CBO, 2009)

### 1.5 Patient Population

### 1.6 Evidence Base

### 1.7 Information Model



<b>«rootconcept»</b>	<b>AlcoholUse</b>
<b>Definitie</b>	Root concept of the AlcoholUse information model. This concept contains

	all data elements of the AlcoholUse information model.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:7.3.1	
<b>Opties</b>		

«data»	Comment	
<b>Definitie</b>	Relevant comments on the alcohol consumption.	
<b>Datatype</b>	ST	
<b>DCM::ConceptId</b>	NL-CM:7.3.7	
<b>DCM::DefinitionCode</b>	LOINC: 48767-8 Annotation comment	
<b>DCM::ExampleValue</b>	consumptie alcohol alleen in het weekend	
<b>Opties</b>		

«data»	AlcoholUseStatus	
<b>Definitie</b>	The status of the patient's alcohol use.	
<b>Datatype</b>	CD	
<b>DCM::ConceptId</b>	NL-CM:7.3.2	
<b>DCM::DefinitionCode</b>	SNOMED CT: 228273003 Finding related to alcohol drinking behavior (finding)	
<b>DCM::ExampleValue</b>	Drinkt alcohol	
<b>DCM::ValueSet</b>	AlcoholUseStatusCodelist	OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.3.2
<b>Opties</b>		

«container»	ObservationOfUse	
<b>Definitie</b>	Container of the ObservationOfUse concept. This container contains all data elements of the observation of alcohol use.	
<b>Datatype</b>		
<b>DCM::ConceptId</b>	NL-CM:7.3.3	
<b>Opties</b>		

«data»	StartDate	
<b>Definitie</b>	The date on which the patient started using alcohol.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:7.3.4	
<b>DCM::ExampleValue</b>	1975	
<b>Opties</b>		

«data»	StopDate	
<b>Definitie</b>	The date on which the patient stopped consuming alcohol.	
<b>Datatype</b>	TS	
<b>DCM::ConceptId</b>	NL-CM:7.3.5	
<b>DCM::ExampleValue</b>	28-02-2012	
<b>Opties</b>		

«data»	Amount	
Definitie	The extent of the patient's alcohol use in units of alcohol per time period.	
Datatype	PQ	
DCM::ConceptId	NL-CM:7.3.6	
DCM::DefinitionCode	SNOMED CT: 160573003 Alcohol intake (observable entity)	
DCM::ExampleValue	20/w	
Opties		

«document»	AlcoholUseStatusCodelist	
Definitie		
Datatype		
DCM::ValueSetBinding	Extensible	
DCM::ValueSetId	2.16.840.1.113883.2.4.3.11.60.40.2.7.3.2	
Opties		

AlcoholGebruikStatusCodelijst			OID: 2.16.840.1.113883.2.4.3.11.60.40.2.7.3.2	
Concept Name	Concept Code	Coding Syst. Name	Coding System OID	Description
Current drinker of alcohol (finding)	219006	SNOMED CT	2.16.840.1.113883.6.96	Drinkt alcohol
Current non-drinker of alcohol (finding)	105542008	SNOMED CT	2.16.840.1.113883.6.96	Niet-drinker
Ex-drinker (finding)	82581004	SNOMED CT	2.16.840.1.113883.6.96	Dronk vroeger alcohol
Lifetime non-drinker (finding)	228274009	SNOMED CT	2.16.840.1.113883.6.96	Levenslang niet drinker
Other	OTH	NullFlavor	2.16.840.1.113883.5.1008	Anders

## 1.8 Example Instances

AlcoholGebruikStatusCode	StartDatum	StopDatum	Hoeveelheid
Drinkt alcohol	1995		3 eenheden per dag

## 1.9 Instructions

If the exchange of information on past alcohol consumption is desired in the event that the patient has by now stopped or significantly reduced their alcohol intake, then this can be done by applying the information model a second time with an entered stop date, so that it is clear that the amount of units per day is the past amount.

If desired, the sender can include the type of alcohol used in the 'Comment' field.

## 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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