

Health & Care Information Model: nl.zorg.AllergieIntolerantie

Final

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1. nl.zorg.AllergieIntolerantie-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 | 15-12-2014 |
| DCM::DeprecatedDate | |
| DCM::DescriptionLanguage | nl |
| DCM::EndorsingAuthority.Address | |
| DCM::EndorsingAuthority.Name | PM |
| DCM::EndorsingAuthority.Telecom | |
| DCM::Id | 2.16.840.1.113883.2.4.3.11.60.40.3.8.2 |
| DCM::KeywordList | Allergie, Overgevoeligheid |
| DCM::LifecycleStatus | Final |
| DCM::ModelerList | Kerngroep Registratie aan de Bron |
| DCM::Name | nl.zorg.AllergieIntolerantie |
| DCM::PublicationDate | 1-5-2016 |
| DCM::PublicationStatus | Published |
| DCM::ReviewerList | Projectgroep Generieke Overdrachtsgegevens & Kerngroep Registratie aan de Bron |
| DCM::RevisionDate | 1-5-2016 |
| DCM::Superseeds | nl.nfu.AllergieIntolerantie-v1.0.2 |
| DCM::Version | 3.0 |

1.1 Revision History

Publicatieversie 1.0 (01-04-2015)

Bevat: ZIB-109, ZIB-111, ZIB-151, ZIB-308, ZIB-352, ZIB-353.

Incl. algemene wijzigingsverzoeken:

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

Publicatieversie 1.0.1 (22-05-2015)

Bevat: ZIB-380, ZIB-373.

Publicatieversie 1.0.2 (16-07-2015)

Bevat: ZIB-417.

Publicatieversie 3.0 (01-05-2016)

Bevat: ZIB-427, ZIB-453.

1.2 Concept

An allergy or intolerance describes a patient's tendency towards hypersensitivity to a certain substance, so that an unwanted physiological reaction is expected after exposure to the substance,

while most people would not exhibit such a reaction to that amount. The observed physiological changes are usually the result of an immunological reaction.

The substances can be categorized as follows:

- Medicine
- Medicine category
- Ingredient/addition
- Nutrition
- Environmental factor
- Animal
- Plants
- Chemicals
- Inhaled allergenic

1.3 Mindmap

1.4 Purpose

Documenting and communicating allergies and intolerances is an important part of medical registration. It concerns the core of patient safety in general and medication safety in particular. In the execution of research, treatment and care, these patient characteristics constantly have to be taken into account.

In principle, allergies and intolerances are also disorders and also could be entered as a problem. Nevertheless, these are usually entered separately.

Allergies/Intolerances have a lot in common with warnings (Alert). An important difference is that with allergies and intolerances, a lot of detailed information is recorded on things such as the reactions to the causative substance. Furthermore, not every warning is a problem or medical condition. Every allergy/intolerance is, however, while not every allergy or intolerance implies a warning.

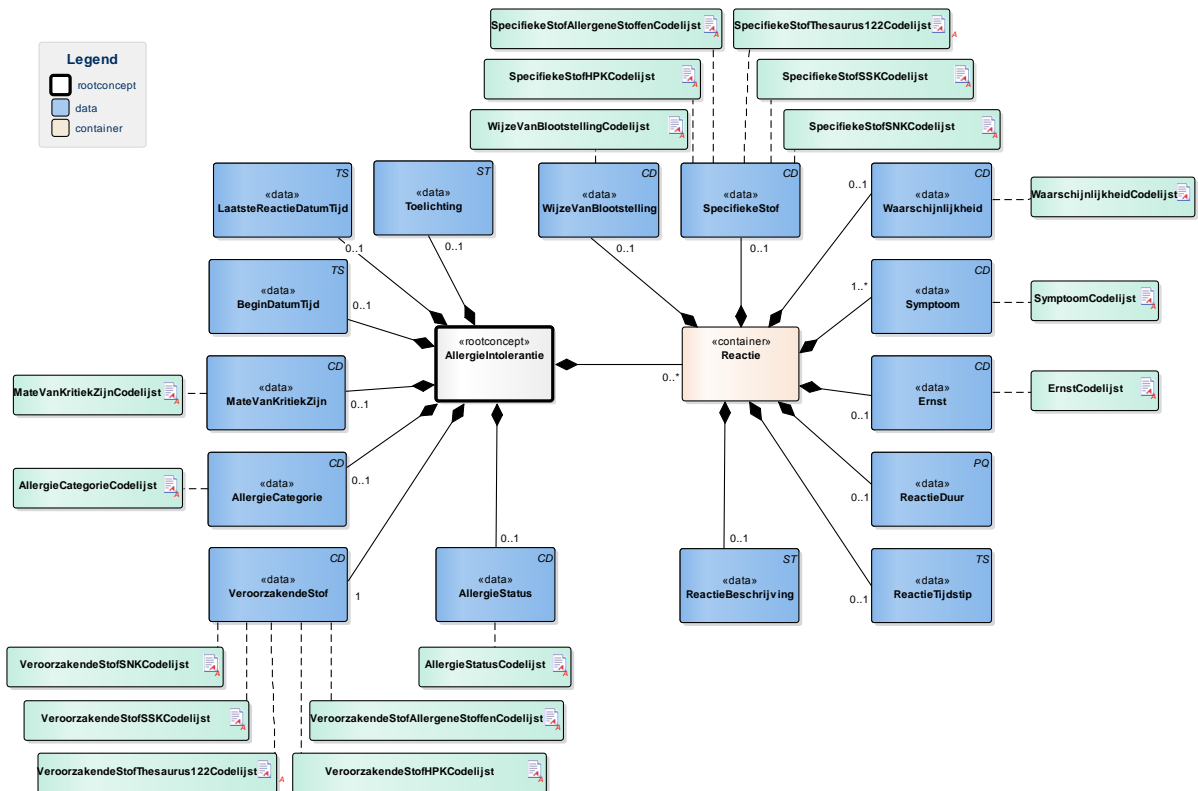
1.5 Patient Population

1.6 Evidence Base

For all allergies in the Netherlands, the codes available in the G standard are used to register and complete medicinal allergies in the work process of prescribers and pharmacists (in medication monitoring). This is outlined in the document "Allergies and unwanted substances IR V-2-3-1".

This code is insufficient when it comes to reactions to exposure to food products, items (such as bandages and band-aids), plants and animals. For these items, the standard allows the use of free text or the use of SNOMED CT code. However, no validated value set is currently available for this purpose for SNOMED CT.

1.7 Information Model



| | |
|----------------------------|---|
| «rootconcept» | AllergieIntolerantie |
| Definitie | Root concept of the AllergyIntolerance information model. This root concept contains all data elements of the AllergyIntolerance information model. |
| Datatype | |
| DCM::DefinitionCode | NL-CM:8.2.1 |
| Opties | |

| | | | | | | | |
|--|--|--|--|--------------------------------|---|--------------------------------|---|
| «data» | VeroorzakendeStof | | | | | | |
| Definitie | Substance, group of substances or environmental factor to which the patient is allergic or hypersensitive. | | | | | | |
| Datatype | CD | | | | | | |
| DCM::DefinitionCode | NL-CM:8.2.2 | | | | | | |
| DCM::ValueSet | <table border="0"> <tr> <td>VeroorzakendeStofAllergene StoffenCodellijst</td> <td> OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.17 Allergene stoffen niet gerelateerd aan medicatiebewaking. </td> </tr> <tr> <td>VeroorzakendeStofHPKCodellijst</td> <td> OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.19 </td> </tr> <tr> <td>VeroorzakendeStofSNKCodellijst</td> <td> OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.14 </td> </tr> </table> | VeroorzakendeStofAllergene StoffenCodellijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.17 Allergene stoffen niet gerelateerd aan medicatiebewaking. | VeroorzakendeStofHPKCodellijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.19 | VeroorzakendeStofSNKCodellijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.14 |
| VeroorzakendeStofAllergene StoffenCodellijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.17 Allergene stoffen niet gerelateerd aan medicatiebewaking. | | | | | | |
| VeroorzakendeStofHPKCodellijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.19 | | | | | | |
| VeroorzakendeStofSNKCodellijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.14 | | | | | | |

| | | |
|----------------------|--|---|
| DCM::ValueSet | VeroorzakendeStofThesaurus122Codelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.15 |
| DCM::ValueSet | VeroorzakendeStofSSKCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.13 |
| Opties | | |

| | | |
|----------------------------|--|--|
| «data» | AllergieCategorie | |
| Definitie | Identifies the allergy category such as medication, food or environment. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.4 | |
| DCM::ValueSet | AllergieCategorieCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.2 |
| Opties | | |

| | | |
|----------------------------|--|--|
| «data» | AllergieStatus | |
| Definitie | Statement on the status of the patient's hypersensitivity. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.5 | |
| DCM::ValueSet | AllergieStatusCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.3 |
| Opties | | |

| | | |
|----------------------------|---|--|
| «data» | BeginDatumTijd | |
| Definitie | The date and time at which the allergy or undesired reaction was determined. This can be an exact date and time, or a rough indication of the date (such as only the year, or the month and the year). | |
| Datatype | TS | |
| DCM::DefinitionCode | NL-CM:8.2.6 | |
| DCM::ExampleValue | 09-10-2011 | |
| Opties | | |

| | | |
|----------------------------|--|--|
| «data» | MateVanKritiekZijn | |
| Definitie | Critical extent is defined as "the potential severity of future reactions." This represents a clinical evaluation of the worst case scenario for a future reaction. It can be based on the severity of past reactions, the dose and manner of exposure which caused reactions in the past, and the life-threatening potential of the type of reaction. Critical extent is a property of the allergy, and not of the reaction itself. | |
| Datatype | CD | |
| DCM::DefinitionCode | SNOMED CT: 246112005 Severity | |
| DCM::DefinitionCode | NL-CM:8.2.7 | |
| DCM::ValueSet | MateVanKritiekZijnCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.4 |
| Opties | | |

| «data» | LaatsteReactieDatumTijd | |
|---------------------|--|--|
| Definitie | Entry of the last time a hypersensitive reaction took place. | |
| Datatype | TS | |
| DCM::DefinitionCode | NL-CM:8.2.8 | |
| Opties | | |

| «data» | Toelichting | |
|---------------------|---|--|
| Definitie | Textual explanation of the hypersensitivity which cannot be entered in any of the other fields. | |
| Datatype | ST | |
| DCM::DefinitionCode | NL-CM:8.2.9 | |
| Opties | | |

| «container» | Reactie | |
|---------------------|---|--|
| Definitie | Container of the Reaction concept. This container contains all data elements of the Reaction concept. | |
| Datatype | | |
| DCM::DefinitionCode | NL-CM:8.2.10 | |
| Opties | | |

| «data» | Symptoom | |
|---------------------|---|--|
| Definitie | The content specifications of the reaction that takes place when the patient is exposed to the causative substance. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.11 | |
| DCM::ExampleValue | Anafylaxie, Jeuk | |
| DCM::ValueSet | SymptoomCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.5 |
| Opties | | |

| «data» | SpecifiekeStof | |
|---------------------|---|---|
| Definitie | More specific indication of the substance that caused the reaction. This can be a specific substance from a group of substances to which the patient is allergic or hypersensitive. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.12 | |
| DCM::ValueSet | SpecifiekeStofHPKCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.18 |
| DCM::ValueSet | SpecifiekeStofSNKCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.10 |
| DCM::ValueSet | SpecifiekeStofSSKCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.9 |

| | | |
|----------------------|---|--|
| DCM::ValueSet | SpecifiekeStofAllergeneStoffenCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.16 Allergene stoffen niet gerelateerd aan medicatiebewaking. |
| DCM::ValueSet | SpecifiekeStofThesaurus122Codelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.11 |
| Opties | | |

| | | |
|----------------------------|--|--|
| «data» | Waarschijnlijkheid | |
| Definitie | Indication of the probability that the substance described in the 'SpecificSubstance' concept caused the reaction. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.18 | |
| DCM::DefinitionCode | SNOMED CT:408729009 Finding context | |
| DCM::ValueSet | WaarschijnlijkheidCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.8 |
| Opties | | |

| | | |
|----------------------------|---|--|
| «data» | ReactieBeschrijving | |
| Definitie | Textual description of the reaction as a whole. | |
| Datatype | ST | |
| DCM::DefinitionCode | NL-CM:8.2.13 | |
| Opties | | |

| | | |
|----------------------------|--|--|
| «data» | Ernst | |
| Definitie | The severity of the reaction as a result of exposure to the causative substance. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.14 | |
| DCM::ExampleValue | Ernstig | |
| DCM::ValueSet | ErnstCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.6 |
| Opties | | |

| | | |
|----------------------------|---|---|
| «data» | WijzeVanBlootstelling | |
| Definitie | Way in which the patient came into contact with the causative substance or the way in which the substance was administered. | |
| Datatype | CD | |
| DCM::DefinitionCode | NL-CM:8.2.15 | |
| DCM::ValueSet | WijzeVanBlootstellingCodelijst | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.12 |
| Opties | | |

| «data» | ReactieTijdstip | |
|---------------------|--|--|
| Definitie | Date and time at which the reaction took place. This may also be just the date or a partial date, in the event that the exact date is unknown. | |
| Datatype | TS | |
| DCM::DefinitionCode | NL-CM:8.2.17 | |
| Opties | | |

| «data» | ReactieDuur | |
|---------------------|---------------------------|--|
| Definitie | Duration of the reaction. | |
| Datatype | PQ | |
| DCM::DefinitionCode | NL-CM:8.2.16 | |
| Opties | | |

| «document» | SpecifiekeStofAllergeneStoffenCodelijst | |
|------------|---|--|
| Definitie | | |
| Datatype | | |
| Opties | | |

| SpecifiekeStofAllergeneStoffenCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.16 |
|---|-------------------|--|
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | SNOMED CT | 2.16.840.1.113883.6.96 |

| «document» | SpecifiekeStofHPKCodelijst | |
|------------|----------------------------|--|
| Definitie | | |
| Datatype | | |
| Opties | | |

| SpecifiekeStofHPKCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.18 |
|----------------------------|--|--|
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-Standaard Handels Product Kode (HPK) | 2.16.840.1.113883.2.4.4.7 |

| «document» | SpecifiekeStofSNKCodelijst | |
|------------|----------------------------|--|
| Definitie | | |
| Datatype | | |
| Opties | | |

| SpecifiekeStofSNKCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.10 |
|----------------------------|--------------------------------|--|
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-standaard Stofnaamcode (SNK) | 2.16.840.1.113883.2.4.4.1.750 |

| «document» | SpecifiekeStofSSKCodelijst | |
|------------|----------------------------|--|
| Definitie | | |

| | | |
|-----------------------------------|--|--|
| Datatype | | |
| Opties | | |
| SpecifiekeStofSSKCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.9 |
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-standaard Stofnaamcode i.c.m. toedieningsweg (SSK) | 2.16.840.1.113883.2.4.4.1.725 |

| | | |
|--|--|---|
| «document» | SpecifiekeStofThesaurus122Codelijst | |
| Definitie | | |
| Datatype | | |
| Opties | | |
| SpecifiekeStofThesaurus122Codelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.11 |
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-standaard Ongewenste medicatiegroepen | 2.16.840.1.113883.2.4.4.1.902.122 |

| | | |
|---|---|---|
| «document» | VeroorzakendeStofAllergeneStoffenCodelijst | |
| Definitie | | |
| Datatype | | |
| Opties | | |
| VeroorzakendeStofAllergeneStoffenCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.17 |
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | SNOMED CT | 2.16.840.1.113883.6.96 |

| | | |
|--------------------------------------|--|---|
| «document» | VeroorzakendeStofHPKCodelijst | |
| Definitie | | |
| Datatype | | |
| Opties | | |
| VeroorzakendeStofHPKCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.19 |
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-Standaard Handels Product Kode (HPK) | 2.16.840.1.113883.2.4.4.7 |

| | | |
|--------------------------------------|--------------------------------------|---|
| «document» | VeroorzakendeStofSNKCodelijst | |
| Definitie | | |
| Datatype | | |
| Opties | | |
| VeroorzakendeStofSNKCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.14 |

| Codes | Coding Syst. Name | Coding System OID |
|--------------|--------------------------------|-------------------------------|
| Alle waarden | G-standaard Stofnaamcode (SNK) | 2.16.840.1.113883.2.4.4.1.750 |

| «document» | | VeroorzakendeStofSSKCodelijst |
|-------------------------------|--|--|
| Definitie | | |
| Datatype | | |
| Opties | | |
| VeroorzakendeStofSSKCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.13 |
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-standaard Stofnaamcode i.c.m. toedieningsweg (SSK) | 2.16.840.1.113883.2.4.4.1.725 |

| «document» | | VeroorzakendeStofThesaurus122Codelijst |
|--|---|--|
| Definitie | | |
| Datatype | | |
| Opties | | |
| VeroorzakendeStofThesaurus122Codelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.15 |
| Codes | Coding Syst. Name | Coding System OID |
| Alle waarden | G-standaard Ongewenste medicatiegroepen | 2.16.840.1.113883.2.4.4.1.902.122 |

| «document» | | WijzeVanBlootstellingCodelijst |
|--|-------------------|--|
| Definitie | | |
| Datatype | | |
| Opties | | |
| WijzeVanBlootstellingCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.12 |
| Codes | Coding Syst. Name | Coding System OID |
| SNOMED CT: <284009009 route of administration value | SNOMED CT | 2.16.840.1.113883.6.96 |

| «document» | | WaarschijnlijkheidCodelijst | | |
|-----------------------------|--------------|---|------------------------|-------------|
| Definitie | | | | |
| Datatype | | | | |
| Opties | | | | |
| WaarschijnlijkheidCodelijst | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.8 | | |
| Concept Name | Concept Code | Coding System Name | Coding System OID | Description |
| Definitely present | 410591008 | SNOMED CT | 2.16.840.1.113883.6.96 | Zeker |

| | | | | |
|------------------------|-----------|-----------|------------------------|------------------|
| Probably present | 410592001 | SNOMED CT | 2.16.840.1.113883.6.96 | Waarschijnlijk |
| Known possible | 410590009 | SNOMED CT | 2.16.840.1.113883.6.96 | Mogelijk |
| Probably not present | 410593006 | SNOMED CT | 2.16.840.1.113883.6.96 | Onwaarschijnlijk |
| Definitely not present | 410594000 | SNOMED CT | 2.16.840.1.113883.6.96 | Zeker niet |
| Unknown | 261665006 | SNOMED CT | 2.16.840.1.113883.6.96 | Onbekend |

| «document» | | AllergieCategorieCodelijst | | | |
|---|--------------|----------------------------|---|-----------------|--|
| Definitie | | | | | |
| Datatype | | | | | |
| Opties | | | | | |
| AllergieCategorieCodelijst | | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.2 | | |
| Concept Name | Concept Code | Coding System Name | Coding System OID | Description | |
| Propensity to adverse reactions to food | 418471000 | SNOMED CT | 2.16.840.1.113883.6.96 | Voeding | |
| Propensity to adverse reactions to drug | 419511003 | SNOMED CT | 2.16.840.1.113883.6.96 | Medicijn | |
| Environmental allergy | 426232007 | SNOMED CT | 2.16.840.1.113883.6.96 | Omgeving | |
| Allergy to substance | 419199007 | SNOMED CT | 2.16.840.1.113883.6.96 | Stof of product | |
| Other | OTH | NullFlavor | 2.16.840.1.113883.5.1008 | Anders | |

| «document» | | AllergieStatusCodelijst | | | |
|-------------------------|--------------|-------------------------|---|--------------------|--|
| Definitie | | | | | |
| Datatype | | | | | |
| Opties | | | | | |
| AllergieStatusCodelijst | | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.3 | | |
| Concept Name | Concept Code | Coding System Name | Coding System OID | Description | |
| Active | active | ActStatus | 2.16.840.1.113883.5.14 | Actief | |
| Completed | completed | ActStatus | 2.16.840.1.113883.5.14 | Niet meer aanwezig | |
| Obsolete | obsolete | ActStatus | 2.16.840.1.113883.5.14 | Achterhaald | |
| Nullified | nullified | ActStatus | 2.16.840.1.113883.5.14 | Foutief | |

| «document» | | MateVanKritiekZijnCodelijst | | | |
|------------|--|-----------------------------|--|--|--|
| Definitie | | | | | |
| Datatype | | | | | |
| Opties | | | | | |

| MateVanKritiekZijnCodelijst | | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.4 | |
|-----------------------------|--------------|--------------------|---|-------------|
| Concept Name | Concept Code | Coding System Name | Coding System OID | Description |
| Low | 62482003 | SNOMED CT | 2.16.840.1.113883.6.96 | Laag |
| Medium | 255508009 | SNOMED CT | 2.16.840.1.113883.6.96 | Matig |
| High | 7554009 | SNOMED CT | 2.16.840.1.113883.6.96 | Hoog |
| Fatal | 399166001 | SNOMED CT | 2.16.840.1.113883.6.96 | Fataal |

| «document» | SymptoomCodelijst |
|------------|-------------------|
| Definitie | |
| Datatype | |
| Opties | |

| SymptoomCodelijst | | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.5 | |
|---|--------------|--------------------|---|--|
| Concept Name | Concept Code | Coding System Name | Coding System OID | Description |
| Anaphylaxis | 39579001 | SNOMED CT | 2.16.840.1.113883.6.96 | Anafylaxie |
| Angioedema | 41291007 | SNOMED CT | 2.16.840.1.113883.6.96 | Angio-oedeem |
| Upper respiratory tract hypersensitivity reaction | 490008 | SNOMED CT | 2.16.840.1.113883.6.96 | Overgevoelighedsreactie van de bovenste luchtwegen |
| Dyspnea | 267036007 | SNOMED CT | 2.16.840.1.113883.6.96 | Kortademigheid |
| Bronchospasm | 4386001 | SNOMED CT | 2.16.840.1.113883.6.96 | Bronchospasme |
| Urticaria (hives) | 126485001 | SNOMED CT | 2.16.840.1.113883.6.96 | Urticaria |
| Contact dermatitis | 40275004 | SNOMED CT | 2.16.840.1.113883.6.96 | Contactdermatitis |
| Itching of skin | 418363000 | SNOMED CT | 2.16.840.1.113883.6.96 | Jeuk |
| Eruption of skin | 271807003 | SNOMED CT | 2.16.840.1.113883.6.96 | Exantheem |
| Allergic conjunctivitis | 473460002 | SNOMED CT | 2.16.840.1.113883.6.96 | Allergische conjunctivitis |
| TEN - Toxic epidermal necrolysis | 23067006 | SNOMED CT | 2.16.840.1.113883.6.96 | Toxische epidermale necrolyse |
| Nausea and vomiting | 16932000 | SNOMED CT | 2.16.840.1.113883.6.96 | Misselijk en braken |
| Diarrhoea | 62315008 | SNOMED CT | 2.16.840.1.113883.6.96 | Diarree |
| Drug-induced erythema multiforme | 297942002 | SNOMED CT | 2.16.840.1.113883.6.96 | Door medicatie veroorzaakte erythema multiforme |
| Fever | 386661006 | SNOMED CT | 2.16.840.1.113883.6.96 | Koorts |
| Overig | OTH | NullFlavor | 2.16.840.1.113883.5.1008 | Overig |

| «document» | ErnstCodelijst |
|------------|----------------|
| Definitie | |
| Datatype | |

| Opties | | | | |
|----------------|--------------|----------------------|---|---------------|
| ErnstCodelijst | | | OID: 2.16.840.1.113883.2.4.3.11.60.40.2.8.2.6 | |
| Concept Name | Concept Code | Coding System Name | Coding System OID | Description |
| Mild | MILD | Severity Observation | 2.16.840.1.113883.2.4.15.20 | Mild |
| Moderate | MOD | Severity Observation | 2.16.840.1.113883.2.4.15.20 | Matig ernstig |
| Severe | SEV | Severity Observation | 2.16.840.1.113883.2.4.15.20 | Ernstig |

1.8 Example Instances

| AllergieIntolerantie | | |
|-------------------------|---------------------|---------------|
| VeroorzakendeStof | Bijengif | Penicilline |
| AllergieCategorie | Stof of product | Medicijn |
| AllergieStatus | Actief | Actief |
| MateVanKritiekZijn | Hoog | Hoog |
| BeginDatumTijd | 08-11-2008 | 1995 |
| LaatsteReactieDatumTijd | 15-11-2009 | 02-06-1998 |
| Toelichting | - | - |
| Reactie | | |
| Symptoom | Misselijk en braken | Exantheem |
| ReactieBeschrijving | - | - |
| Ernst | Ernstig | Matig ernstig |
| ReactieTijdstip | - | 02-06-1998 |
| ReactieDuur | - | - |
| WijzeVanBlootstelling | - | Oraal |
| SpecifiekeStof | - | Amoxicilline |

1.9 Instructions

1.10 Interpretation

1.11 Care Process

1.12 Example of the instrument

1.13 Constraints

1.14 Issues

No known allergies

The question is whether to offer a code for "No known allergies (SNOMED CT 160244002)" and subdirectories in this information model that fall under this code, or to determine that, where applicable, the document should outline when the information model is to be applied.

Value set for the 'Causative substance' concept

Currently, no defined code list is yet available for allergenic substances other than medication. Entering SNOMED CT must therefore suffice to code allergenic substances for the time-being. The G standard is used to code medical products.

1.15 References

1. Z-INDEX. (2011) *Allergieën en ongewenste middelen* [Online] v. R V-2-3-1 Beschikbaar op: <http://www.z-index.nl/g-standaard/beschrijvingen/functioneel/wijzigingen/mb/bewaking-op-allergie/IR%20Allergieen%20V%202-1-1.pdf> [Geraadpleegd: 15 oktober 2014]
2. HL7 FHIR *Resource AllergyIntolerance*. [Online] Continuous Build. Beschikbaar op: <http://hl7-fhir.github.io/allergyintolerance.html> [Geraadpleegd: 12 maart 2014]

1.16 Functional Model

1.17 Traceability to other Standards

1.18 Disclaimer

This Health and Care Information Model (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

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