

IMPORTANT NOTE (APRIL 2016)

As of March 2016, our internal database has been completely restructured and extended, amongst others in preparation for SAM version 2, i.e. the authentic source of medicines in Belgium, and the implementation of international terminology. This EMD-database, which is an extraction of our internal database, will still be provided and maintained to enable users to switch to SAM version 2 that will contain the information included in this export and more. An exact date for the availability of SAM version 2 containing the data of this EMD-database is yet to be communicated. Documentation for SAM version 2 will be provided as well.

Because of the above, we made some modifications to the EMD-database format starting with the update of March 2016:

General modifications

- **The maximum size of ALL fields of type VARCHAR has been extended to 255.**
- All AMB and HOSP fields are no longer used. The AMB fields have always value TRUE, while the HOSP fields have always value FALSE.

GAL table modifications

- The GALCV primary key (and thus foreign keys in other tables) have been attributed new values. **The values for this primary key will however change in each export.** Referential integrity between this table and the linked tables is obviously guaranteed, but no foreign keys from external tables should ever refer to this primary key as its values will change with each export. These new 'galenic terms' are constructed automatically based on several fields such as route of administration, pharmaceutical form, etc., therefore there is no fixed primary key value for each galenic term.

GGR LINK table modifications

- The fields LINK2MPG and LINK2PVT contain from now on the **full** URLs to our website.
- Directly linking to packages on our website is also possible using the CTI-extended (not present in this export) or CNK code (present in this export):
 - using the CTI-extended that belongs to the package, e.g. 099574-02 (always 8 digits, the first 6 digits and last 2 digits are always separated by a dash)
 - NL (trade name view): <http://www.bcfi.be/nl/contents/jump?ctiext=099574-02>
 - FR (trade name view): <http://www.cbip.be/fr/contents/jump?ctiext=099574-02>
 - NL (group / price comparison view): <http://www.bcfi.be/nl/contents/jump?ctiext=099574-02&view=pvt>
 - FR (group / price comparison view): <http://www.cbip.be/fr/contents/jump?ctiext=099574-02&view=pvt>
 - using the public CNK that belongs to the package, e.g. 0057257 (always 7 digits)
 - NL (trade name view): <http://www.bcfi.be/nl/contents/jump?cnk=0057257>
 - FR (trade name view): <http://www.cbip.be/fr/contents/jump?cnk=0057257>
 - NL (group / price comparison view): <http://www.bcfi.be/nl/contents/jump?cnk=0057257&view=pvt>
 - FR (group / price comparison view): <http://www.cbip.be/fr/contents/jump?cnk=0057257&view=pvt>

HYR table modifications

- The HYRCV primary key (and thus foreign keys in other tables) have been attributed new values. These new values, however, will remain stable in future.
- The textual contents of the Gecommentarieerd Geneesmiddelen Repertorium / Répertoire Commenté des Médicaments (i.e. the intro and pos fields) are now included in the so-called Markdown format. This format is suited to be readable as plain text and easily convertible towards HTML. For more information, we refer to <https://daringfireball.net/projects/markdown/syntax> and <http://dillinger.io/>

INNM/STOF table modifications

- The STOF CV primary key (and thus foreign keys in other tables) have been attributed new values. These new values, however, will remain stable in future.

MP table modifications

- The MPCV primary key (and thus foreign keys in other tables) have been attributed new values. These new values, however, will remain stable in future.
- The RANK field is no longer used. Its value is always set to false.

- The NOTE and POS fields are no longer used. Their value is always empty. For notes we refer to the MPP table. All notes are from now on specified in the MPP table.
- It is possible that multiple WADA codes delimited by commas are specified in the WADAN and WADAF fields, as multiple WADA codes can be attributed to the same MP.

MPP table modifications

- The VOLGNR, SPEF, CONTENT and EXCIP fields are no longer used. They are always left empty.
- The SSECR field has now the following definition:
 - *Reimbursement categories are represented by values separated by a space (eg. "a4 b4 c4") in case multiple categories are applicable.*
 - *the values a, b, c, cx and cs represent the resp. reimbursement categories*
 - *the values b2 and c2 represent a posteriori control (for so-called chapter 2 drugs) in resp. category b and c (without prior approval of the advising practitioner, but with the possibility of a posteriori control)*
 - *the values a4, b4, c4 en cs4 represent a priori control (for so-called chapter 4 drugs) in resp. category a, b, c and cs (only reimbursed after agreement by the advising practitioner of the insurance institution)*
 - *value h means reimbursement only in hospitals*
 - *value J represents the special allowance by the RIZIV/INAMI for contraceptive drugs for women younger than 21 years*
 - *value aJ means the contraceptive drug is free for women younger than 21 years*
 - *the value Chr represents the special allowance by the RIZIV/INAMI for certain patients with persisting chronic pain*

FOREWORD

The full Gecommentarieerd Geneesmiddelen Repertorium (GGR) / Répertoire Commenté des Médicaments (RCM) is available as a database, currently delivered in a DBF and CSV file format. At each monthly update around the 18th of the month, this database is made available free of charge.

Specific software is needed to be able to use this database as an end-user. This software is not delivered by the BCFI/CBIP.

The database is made available to medical practitioners, pharmacists and other health professionals, as well as to medical software vendors. It is, however, necessary to register online (<http://www.cbip.be/login/index.cfm> or <http://www.bcfi.be/login/index.cfm>) or to contact us via informatique@cbip.be or informatica@bcfi.be.

EXPORT FORMATS

- SQL (Structured Query Language)
- CSV (Comma Separated Values)

GLOSSARY

Abbreviation	Full name	Description
GGR	Gecommentarieerd Geneesmiddelen Repertorium	<i>The "Gecommentarieerd Geneesmiddelen Repertorium" / "Répertoire Commenté des Médicaments".</i>
HYR	Hierarchy	<i>A table containing the hierarchical nodes in the GGR with their corresponding text body.</i>
MP	Medicinal Product	<i>A medicinal product on brand name level, e.g. "Dafalgan".</i>
MPP	Medicinal Product Package	<i>A medicinal product on package level, e.g. "Dafalgan compr. 30x 500mg".</i>
MPPCV	Medicinal Product Package Code Value	<i>A unique code assigned to a medicinal product package, corresponds to the belgian CNK, e.g. 0039347.</i>
MPPNM	Medicinal Product Package Name	<i>The name of a medicinal product package (MPP) useful for a</i>

THGRP	Therapeutic Group	<p><i>prescription, e.g. "Dafalgan tab 30x 500mg".</i></p> <p><i>Intermediate level between chapter (upper level) and an MPGRP (lower level, see below), e.g. "Alfa-blokkers".</i></p>
MPGRP	Medicinal Product Group	<i>Lowest hierarchical level. All medicinal products (MPs) belong to an MPGRP, e.g. "Prazosine".</i>
PP	Pharmaceutical Product	<i>A phase of a sequential medicine as for example a contraceptive pill.</i>
IN	Ingredient	<i>An active ingredient, e.g. "paracetamol".</i>
INN	Ingredient Name	<i>The name of an active ingredient, e.g. "paracetamol".</i>

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STRUCTURE OF THE DATABASE

- In both languages, the structure of the database is identical.
- A field that ends on CV (e.g. MppCV, MpCV, HyrCV, GalCV, etc ...) provides a unique identifier for a record; it is the primary key of the table. These CV values are always unique and are never recycled. With the exception of MPPCV and INNCV having 7 characters, all fields named with CV are 5 characters long. They contain leading zeros when necessary.
- A field that ends on an underscore character ("_") indicates that this field is redundant. It is provided to facilitate the readability and recognition of the records, but is not intended to be shown in applications. For example, in the SAM table the short version of the package name is found in the field Mppnm_ of the table MPP.
- The primary keys are put first in column order in this documentation due to a software limitation, but the order may differ in some files (like in the SAM table for example).

IR

This table contains the entities that are responsible for the information about the MPs. This can be the marketing authorisation holder, a Belgian representative of the marketing authorisation holder or a Belgian distributor.

Column	Type	PK	Nullable
IRCV (PK) <i>Primary key.</i>	VARCHAR(255)	PK	NOT NULL
NIRNM <i>Name of the responsible for the information. This can be the marketing authorisation holder, a Belgian representative of the marketing authorisation holder or a Belgian distributor. Dutch name.</i>	VARCHAR(255)		NOT NULL
FIRNM <i>Name of the responsible for the information. This can be the marketing authorisation holder, a Belgian representative of the marketing authorisation holder or a Belgian distributor. French name.</i>	VARCHAR(255)		NOT NULL
Pip <i>True if refers to a parallel import company.</i>	BOOLEAN		
Amb <i>No longer used. Always set to true.</i>	BOOLEAN		
Hosp <i>No longer used. Always set to false.</i>	BOOLEAN		

REFERENCED BY:

MP REFERENCING (IRCV)

GAL

The GAL table contains the galenic terms (NL and FR) for medication package

Column	Type	PK	Nullable
GalCv (PK) <i>Primary key.</i>	VARCHAR(255)	PK	NOT NULL
NGalNM <i>Galenic name in Dutch.</i>	VARCHAR(255)		
FGalNM <i>Galenic name in French.</i>	VARCHAR(255)		
Amb <i>No longer used. Always set to true.</i>	BOOLEAN		
Hosp	BOOLEAN		

No longer used. Always set to false.

REFERENCED BY:

MPP REFERENCING (GALCV)

GGR_LINK

Contains information for hyperlinking to the BCFI / CBIP Site. For more explanation and examples, see the download section of the BCFI/CBIP site, tab GGRLINK.

Column	Type	PK	Nullable
MPPCV (PK) <i>Primary key.</i>	VARCHAR(255)	PK	NOT NULL
Mppnm_ <i>The name of the medicinal product package, short version. Redundant.</i>	VARCHAR(255)		
Link2MPG <i>Full URL that refers to the corresponding product on our site (speciality view).</i>	VARCHAR(255)		
Link2PVT <i>Full URL that refers to the corresponding product on our site (group view).</i>	VARCHAR(255)		

REFERENCED BY:

MPP REFERENCING (MPPCV)

HYR

This table represents the hierarchical tree of the current GGR. From month to month, this tree evolves: branches disappear, are created or moved. The HyrCV (PK) changes when the composition of the underlying meaning or branch changes. A modified spelling thus does not give rise to another HyrCV.

Column	Type	PK	Nullable
HyrCV (PK) <i>Primary key.</i>	VARCHAR(255)	PK	NOT NULL
Hyr eg. "BF": <ul style="list-style-type: none"> B= 2nd chapter (= " ... BIJ MAAG- EN DARMZIEKTEN") F= 6th subsection (= "Laxativa"). <i>Can slightly evolve on a monthly base.</i>	VARCHAR(255)		NOT NULL
MpGrp <i>True if this node is a leaf in the hierarchical tree of the GGR. All MPs belong to a HyrCV for which MpGrp=True.</i>	BOOLEAN		NOT NULL
Ti <i>Full title as visible on the site and the printed version of the GGR. This field</i>	VARCHAR(255)		

can be empty.			
Intro Semi-structured text in uniform font and style (with HTML-style indication of bold, italics, subscript and superscript) and with some replacements made (see below).	TEXT		
Pos Posology comment following an intro text.	TEXT		

REFERENCED BY:

MP REFERENCING (HYRCV)

SAM REFERENCING (HYRCV)

About intro field replacements:

- Items in a list are all preceded by a dash.
- Paragraphs are substituted by the #13#10 codes (carriage return / line feed).
- Double quotes "xyz" are translated in *xyz*.
- URLs and other references are surrounded by <I> </I> tags, suggesting italic style. The tags and are used to indicate boldface. The text "Cm²" is written as cm ² and the text "H₂O" is written as H₂O.

INNM / STOF

The INNM / STOF table contains all active ingredients present in at least one medicinal product. See StofCV field in the table SAM, which contains the link between packages and active ingredients.

Column	Type	PK	Nullable
StofCv (PK) Primary key.	VARCHAR(255)	PK	NOT NULL
NINNM Ingredient name in Dutch.	VARCHAR(255)		NOT NULL
FINNM Ingredient name in French.	VARCHAR(255)		NOT NULL
NBASE Base part of the active ingredient in Dutch, e.g. "amlodipine".	VARCHAR(255)		
NINNMX Additional specification of this active ingredient in Dutch.	VARCHAR(255)		
NSaltEstr Salt or ester part of the active ingredient in Dutch, e.g. "mesilaat".	VARCHAR(255)		
FBASE Base part of this active ingredient in French, e.g. "amlodipine".	VARCHAR(255)		
FINNMX	VARCHAR(255)		

<i>Additional specification of this active ingredient in French.</i>			
FSaltEstr <i>Salt or ester of the active ingredient in French, e.g. "mésilate".</i>	VARCHAR(255)		
Amb <i>No longer used. Always set to true.</i>	BOOLEAN		
Hosp <i>No longer used. Always set to false.</i>	BOOLEAN		

REFERENCED BY:

SAM REFERENCING (STOFCV)

MP

The medicinal product (MP) table contains all brand names. The BT (Black Triangle) code, the WADA (World Anti-Doping Agency) code and the company name are all linked to a medicinal product. The MPCV (Primary key) changes when the brand is taken over by another company. A modified spelling does not induce the creation of another MPCV.

Column	Type	PK	Nullable
MPcv (PK) <i>Primary key.</i>	VARCHAR(255)	PK	NOT NULL
HyrCv (FK) <i>References the HYR table. Note: some MPs have multiple HyrCvs as they are located on multiple places in the repertorium: only a single HyrCv is mentioned here; see the HyrCv mentioned in the MPP table to know where a specific package belonging to such an MP is located in the repertorium.</i>	VARCHAR(255)		NOT NULL
Hyr_ <i>Indicates the current location in the hierarchical tree. Redundant.</i>	VARCHAR(255)		
MPNm <i>Commercial name of the MP.</i>	VARCHAR(255)		
IRCV (FK) <i>References the IR table containing the responsible for information.</i>	VARCHAR(255)		NOT NULL
BT <i>True if this medicinal product is under surveillance (has a black triangle status).</i>	BOOLEAN		
Note <i>No longer used; see MPP table for notes. Always empty.</i>	TEXT		
Pos <i>No longer used; see MPP table for notes. Always empty.</i>	TEXT		
WadaN	VARCHAR(255)		

<i>WADA doping code(s); multiple codes separated by commas.</i>			
WadaF <i>No longer used; set identical to WadaN.</i>	VARCHAR(255)		
Rank <i>No longer used. Always set to zero.</i>	INTEGER		
NmCv <i>Not used.</i>	VARCHAR(255)		
Orphan <i>True if an orphan medicine.</i>	BOOLEAN		NOT NULL
SpecRules <i>True if "speciaal gereguleerd" / "spécialement réglementé" (special rules for delivery).</i>	BOOLEAN		NOT NULL
Narcotic <i>True if "verdoovingsmiddel" / "narcotique" (special rules for delivery).</i>	BOOLEAN		NOT NULL
Amb <i>Not used. Always set to true.</i>	BOOLEAN		
Hosp <i>Not used. Always set to false.</i>	BOOLEAN		

REFERENCES :	REFERENCED BY :
<i>HYR THROUGH (HYRCV)</i>	<i>MPP REFERENCING (MPCV)</i>
<i>IR THROUGH (IRCV)</i>	<i>SAM REFERENCING (MPCV)</i>

WADA CODES

The description of the WADA codes are not in a separate table of the database. The following tables contain the descriptions in Dutch and French.

Meaning of the WADAN codes

A	Anabolica, ten allen tijde verboden
B	β -blokkers, verboden bij bepaalde concentratiesporten binnen wedstrijdverband en ten allen tijde verboden bij (hoog)schieten
B2	Alle β 2-mimetica zijn verboden, behalve salbutamol, salmeterol en formoterol die via inhalatie en in overeenkomstig met het therapeutisch regime, worden gebruikt
C	Corticosteroïden, verboden binnen wedstrijdverband behalve bij gebruik nasaal, dermatologisch of via inhalatie
c	Opgelet. Corticosteroïden (nasaal, dermatologisch, inhalatie). Geen TTN "toestemming tot therapeutische noodzaak" vereist maar gebruik ervan te melden aan de controlearts.
D	Diuretica, ten allen tijde verboden
d	Opgelet. Bevat codeïne of ethylmorphine. Geen formulier toestemming tot therapeutische noodzaak vereist, maar gebruik ervan te melden aan de controlearts.
DB	Bevat diuretica, ten allen tijde verboden
Hman	Ten allen tijde verboden voor mannelijke atleten
H	Ten allen tijde verboden
M	Maskerende middelen, ten allen tijde verboden
N	Narcotica, verboden binnen wedstrijdverband
O	Anti-oestrogene middelen, ten allen tijde verboden
AO	Anti-oestrogene middelen, ten allen tijde verboden
P	Opgelet! Kan mogelijk aanleiding geven tot een afwijkend analyseresultaat voor cathine. Geen "toestemming tot therapeutische noodzaak" vereist, maar gebruik ervan te melden aan de controlearts.
S	Stimulantia, verboden binnen wedstrijdverband
s	Opgelet! Bevat stimulantia en kan mogelijk aanleiding geven tot een positieve dopingtest. Geen TTN "toestemming tot therapeutische noodzaak" vereist, maar gebruik ervan te melden aan de controlearts.

Meaning of the WADAF codes

A	Anabolisants, interdits en toutes circonstances
B	β -bloquants, interdits en compétition pour certains sports de concentration et interdit en toutes circonstances pour le tir et le tir à l'arc
B2	Tous les β 2-mimétiques sont interdits, sauf le salbutamol, le salmétérol et le formotérol administrés par inhalation

	conformément au schéma thérapeutique recommandé
C	Corticostéroïdes, interdits en compétition sauf en usage nasal, dermatologique ou par inhalation
c	Attention. Corticostéroïdes (nasal, dermatologique, inhalation). Pas d'AUT "Autorisation pour usage thérapeutique" exigée mais utilisation à signaler au médecin-contrôle.
D	Diurétiques, interdits en toutes circonstances
d	Attention. Peut entraîner un contrôle antidopage positif pour la morphine. Le sportif doit avertir le médecin-contrôle lors d'un contrôle antidopage éventuel.
DB	Contient des diurétiques, interdits en toutes circonstances
Hman	Interdit en toutes circonstances pour des athlètes masculins
H	Interdit en toutes circonstances
M	Agents masquants, interdits en toutes circonstances
N	Narcotiques, interdit en compétition
O	Anti-estrogènes, interdits en toutes circonstances
AO	Anti-estrogènes, interdits en toutes circonstances
P	Attention. Peut conduire à une perturbation des résultats d'analyse pour la cathine. Le sportif doit avertir le médecin-contrôle lors d'un contrôle antidopage éventuel.
S	Stimulants, interdits en compétition
s	Attention. Contient des stimulants, ce qui peut conduire à une perturbation des résultats d'analyse. Le sportif doit avertir le médecin-contrôle lors d'un contrôle antidopage.

MPP

The medicinal product package (MPP) table contains administrative information about medicinal product packages. The primary key (the MPPCV field) does not change when the producer or distributor changes. The MPPCV field does change, however, when a change in the composition, galenic form or package size occurs.

Column	Type	PK	Nullable
MPPCV (PK) (FK) <i>Primary key, the public CNK code.</i>	VARCHAR(255)	PK	NOT NULL
Hyr_ <i>Indicates the current location in the hierarchical tree. Redundant.</i>	VARCHAR(255)		
HyrCv <i>References the HYR table.</i>	VARCHAR(255)		NOT NULL
OGC <i>Indicates whether this package is cheap or not, see the table below for domain information.</i>	VARCHAR(255)		

MPcv (FK) <i>References the MP table.</i>	VARCHAR(255)	NOT NULL
OUC <i>O= Mono Ingredient MPP (e.g. "Lanitop") U= Multi Ingredient MPP (e.g. "Zestoretic") C= Combined Multi Ingredient MPP (e.g. "Trinordiol")</i>	CHAR	NOT NULL
MPPNM <i>Medicinal product package (MPP) name or prescription name, identifying the Medicinal Product Package in human language. Suitable for a prescription.</i>	VARCHAR(255)	NOT NULL
VolgNr <i>No longer used. Always empty.</i>	INTEGER	
GALCV (FK) <i>References the GAL table.</i>	VARCHAR(255)	NOT NULL
SPEF <i>No longer used. Always empty.</i>	VARCHAR(255)	
CQ <i>Content quantity of a package e.g. 30.</i>	INTEGER	
CU <i>Content units of a package e.g. the "x" between 2x 30.</i>	CHAR	
CFQ <i>Content fluid quantity of a package (e.g. 200).</i>	NUMERIC(12,4)	
CFU <i>Content fluid units (but also used for "doses"), e.g. "ml" in "duovent 20 x 4 ml".</i>	VARCHAR(255)	
AQ <i>Not used.</i>	INTEGER	
AU <i>Not used.</i>	VARCHAR(255)	
AFQ <i>Content fluid quantity to add, e.g. "8" in "1 x 8000E + 8 ml spuit solv." for "Metalyse flac iv 8000 E".</i>	NUMERIC(12,4)	NOT NULL
AFU <i>Content fluid units to add, e.g. "ml" in "1 x 8000E + 8 ml spuit solv." for "Metalyse flac iv 8000 E".</i>	VARCHAR(255)	
ATYPE <i>Type to add, e.g. "spuit solv." in "1 x 8000E + 8 ml spuit solv." for "Metalyse flac iv 8000 E".</i>	VARCHAR(255)	

CMUCOMB	VARCHAR(255)	
<i>Combination string, e.g. "I + II+ III" for "Trinordiol" or "9+12+7" for "Diviplus".</i>		
Law	CHAR	
<i>"R" if the package is available on prescription. (Warning: if the field USE -see below- has value 'H', this field is left empty)</i>		
SSECR	VARCHAR(255)	
<i>The social security reimbursement code. Reimbursement categories are represented by values separated by a space (eg. "a4 b4 c4") in case multiple categories are applicable.(Warning: if the field USE -see below- has value 'H', this field is left empty)</i>		
<ul style="list-style-type: none"> • <i>the values a, b, c, cx and cs represent the resp. reimbursement categories</i> • <i>the values b2 and c2 represent a priori control (for so-called chapter 2 drugs) in resp. category b and c (only reimbursed after agreement by the advising practitioner of the insurance institution)</i> • <i>the values a4, b4, c4 en s4 represent a posteriori control (for so-called chapter 4 drugs) in resp. category a, b, c and cs (without prior approval of the advising practitioner, but with the possibility of a posteriori control)</i> • <i>value h means reimbursement only in hospitals</i> • <i>value J represents the special allowance by the RIZIV/INAMI for contraceptive drugs for women younger than 21 years</i> • <i>value aJ means the contraceptive drug is free for women younger than 21 years</i> • <i>the value Chr represents the special allowance by the RIZIV/INAMI for certain patients with persisting chronic pain</i> 		
PUPR	NUMERIC(12,4)	NOT NULL
<i>Public price expressed in euros.</i>		
USE	CHAR	
<i>Value 'H' indicates the medicinal product is restricted to hospital use.</i>		
NOTE	VARCHAR(255)	
<i>Note on this MPP.</i>		
POS	VARCHAR(255)	
<i>Posology comment.</i>		
Content_	VARCHAR(255)	
<i>No longer used. Always empty.</i>		
GalNm_	VARCHAR(82550)	
<i>Shows galenic name found in GAL table using GALCV field, therefore redundant.</i>		
Index	NUMERIC(12,4)	NOT NULL
<i>Amount in eurocents paid by non-OMNIO patients for one unit (one tablet, 1 ml, 1 amp, 1 gr). Determines the order in the price comparison tables.</i>		

RemA <i>Amount paid by patients without OMNIO status in euros</i>	NUMERIC(12,4)	NOT NULL
RemW <i>Amount paid by patients with OMNIO/WIGW status in euros</i>	NUMERIC(12,4)	NOT NULL
InnCnk <i>A unique number for this VOS / DCI group. Always starting with "8" References AMpp4Inn-InnGroup_Cnk.</i>	VARCHAR(255)	NOT NULL
VosNm_ <i>VOS/DCI group name NL or FR version depending on the language. If NO VOS, i.e. not VOS/DCI prescribable, the reason is mentioned between brackets. If NO SWITCH, the reason is mentioned between brackets.</i>	VARCHAR(255)	
BT <i>True if this medicinal product package is under surveillance (has a black triangle status).</i>	BOOLEAN	
GdKp <i>Corresponds to the cheap status ("Goedkoop" / "Médicament bon marché"). For more information, we refer to the publication Goed om te weten/Bon a savoir of 31/03/2015 on www.bcfi.be / www.cbip.be.</i>	BOOLEAN	NOT NULL
Excip <i>Excipients with notable activity. Presently not used.</i>	VARCHAR(255)	
Cheapest <i>True if the RIZIV/INAMI attributed the status "cheapest" to this package.</i>	BOOLEAN	
SpecRules <i>Status "speciaal gereguleerd" / "spécialement réglementé".</i>	BOOLEAN	NOT NULL
Narcotic <i>Status "verdoovingsmiddel" / "stupéfiant".</i>	BOOLEAN	NOT NULL
Amb <i>Not used. Always set to true.</i>	BOOLEAN	
Hosp <i>Not used. Always set to false.</i>	BOOLEAN	

REFERENCES	REFERENCED BY
GAL THROUGH (GALCV)	SAM REFERENCING (MPPCV)
MP THROUGH (MPCV)	GGR_LINK THROUGH (MPPCV)

The different values of the OGC field

Meaning of the OGC codes	
G	Package without supplement for the patient and in category cheap
B	Package without supplement for the patient but not in category cheap
R	Package with supplement for the patient and not in category cheap
empty	No reimbursement by RIZIV/INAMI

See publication *Goed om te weten/Bon a savoir* of 31/03/2015 on www.bcfi.be / www.cbip.be for more information

SAM

The table contains the composition (referring to active substances and strengths or concentration) of each medication package. It links the MPP table with the INNM table

Column	Type	PK	Nullable
MPPCV (PK) (FK) <i>Part of the primary key (together with STOF CV + PPID).</i>	VARCHAR(255)	PK	NOT NULL
StofCV (PK) (FK) <i>FK to INNM table (part of primary key).</i>	VARCHAR(255)	PK	NOT NULL
PPID (PK) <i>Pharmaceutical product identifier used in the case of combined or multi ingredient medicinal products (e.g. "Trinordiol") (part of primary key).</i>	VARCHAR(255)	PK	NOT NULL
HYR_ <i>See HYR-table. Redundant.</i>	VARCHAR(255)		NOT NULL
HYRCV_ (FK) <i>See HYR-table. Redundant.</i>	VARCHAR(255)		NOT NULL
MPCV_ (FK) <i>See HYR-table. Redundant.</i>	VARCHAR(255)		NOT NULL
MPPNM_ <i>Shows part of the MPPNM. Redundant.</i>	VARCHAR(255)		
PPQ <i>Quantity of units of this PP combination</i>	INTEGER		
PPGAL <i>Pharmaceutical form for this application phase.</i>	VARCHAR(255)		
InRank <i>Ranking of the ingredient in an MPP.</i>	INTEGER		NOT NULL
Stofnm_ <i>Indicates an ingredient name. Redundant.</i>	VARCHAR(255)		
DIM <i>Dimensions, e.g. "10 x 10 cm" in MPP "Comfeel 10 x 10 cm".</i>	VARCHAR(255)		
INX <i>No longer used. Always empty.</i>	VARCHAR(255)		
INQ <i>Ingredient quantity, e.g. "75" in Diclofenac amp 6 x 75mg/3ml"</i>	NUMERIC(12,4)		NOT NULL
INU	VARCHAR(255)		

<i>Ingredient quantity units, e.g. "mg" in "Diclofenac amp 6 x 75mg/3ml".</i>			
ADD <i>"/" = Separator for counter/enumerators, e.g. "/" in "Diclofenac amp 6 x 75mg/3ml".</i>	CHAR		
INBASQ <i>Ingredient quantity denominator, e.g. "3" in "Diclofenac amp 6 x 75mg/3ml".</i>	NUMERIC(12,4)		NOT NULL
INBASU <i>Ingredient quantity denominator units, e.g. "ml" in "Diclofenac amp 6 x 75mg/3ml".</i>	VARCHAR(255)		
INQ2 <i>E.g. "760" in "220 à 760IE" for "Octaplex poeder flac iv".</i>	NUMERIC(12,4)		NOT NULL
INU2 <i>E.g. "IE" in "220 à 760IE" for "Octaplex poeder flac iv".</i>	VARCHAR(255)		
Amb <i>Not used. Always set to true.</i>	BOOLEAN		
Hosp <i>Not used. Always set to false.</i>	BOOLEAN		

REFERENCES:

HYR THROUGH (HYRCV_)

INNM THROUGH (STOFCV)

MP THROUGH (MPCV_)

MPP THROUGH (MPPCV)