

WHAT'S NEW IN RADAROPUS 2.1

*Updated including new implementations and improvements of version **2.1.10***

RadarOpus **2.1** will be delivered as a **Live Update** (onto version 2.0), as a **full installer** on a USB stick, as an ISO and as a zip file (no longer as a DVD).

This version offers a drastically new way to quickly and **easily deliver new information** to RadarOpus users. This is achieved by two new tools:

- The **RadarOpus Content Updater** updates or adds new Repertories or References, the remedy catalog and other information within RadarOpus
- Regular files (Word, PDF, PowerPoint, etc.) can be delivered as **FreeNotes** to all RadarOpus users
- Also, Synthesis Additions Logfiles can now be sent to all users in one click

Software protection allows to run RadarOpus without hardware key

A **swifter RadarOpus** interface:

- A new, one-click function to fasten the creation of **combined rubrics** in the search result
- More **hot keys (103)** to facilitate keyboard users
- Compatible with very high-resolution screens, **2K or 4K screens**
- Improved functionality of bookmarks
- RadarOpus messages and menu now also available in **Bulgarian, Romanian, Russian and Turkish**
- Help section reviewed and more interactive

Installation needs less user intervention:

- Signed with **Microsoft's DigiCert Authenticode**, so trusted by most antivirus programs
- Compatible with **macOS Mojave**
- Hassle-free updates to the next operating system
- Automatic installation of smaller Program Live Updates
- Automatic checking of previous version to avoid user's errors

Patient file embellished with graphs:

- Four automatically generated **graphs of your patients** (sex, age, remedies and pathologies)
- Graphical view of the patient's trend

Improved patient data functionality and security:

- **Search words in consultation texts** (Diamond)

- Possibility to conclude cases (when cured)
- Extended search functions in your cases and/or in Clificol
- Automatic verification of patient database structure when backing up and when updating
- Many new features of the invoicing module

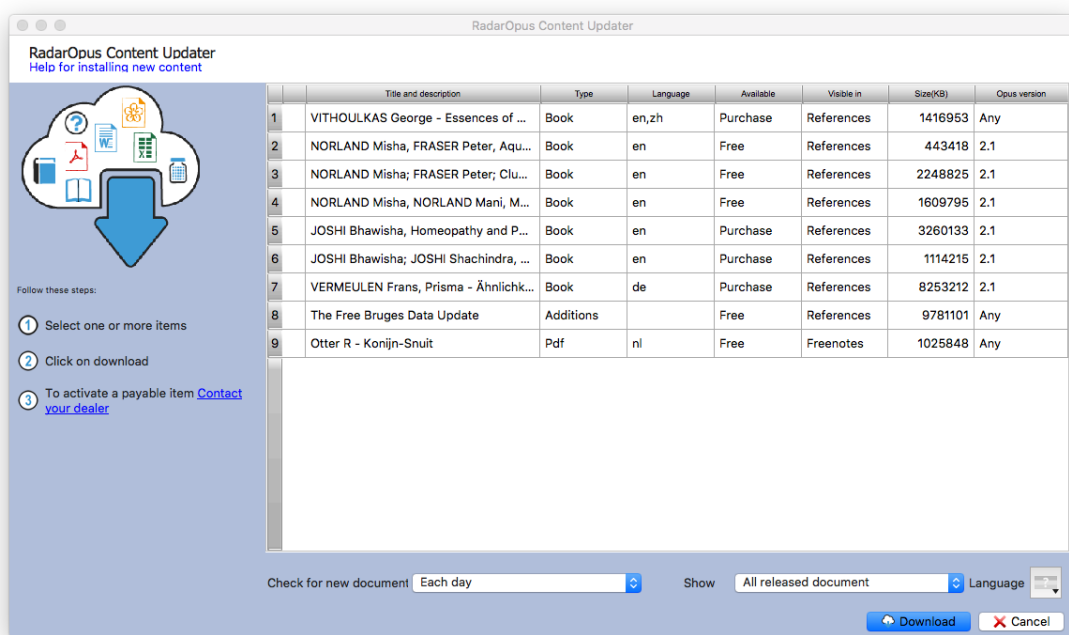
Further steps to increase **GDPR-compliance**

A new icon “**News**” offers a new communication channel with our users

Expanded remedies catalogue now offers 7.790 unique remedies

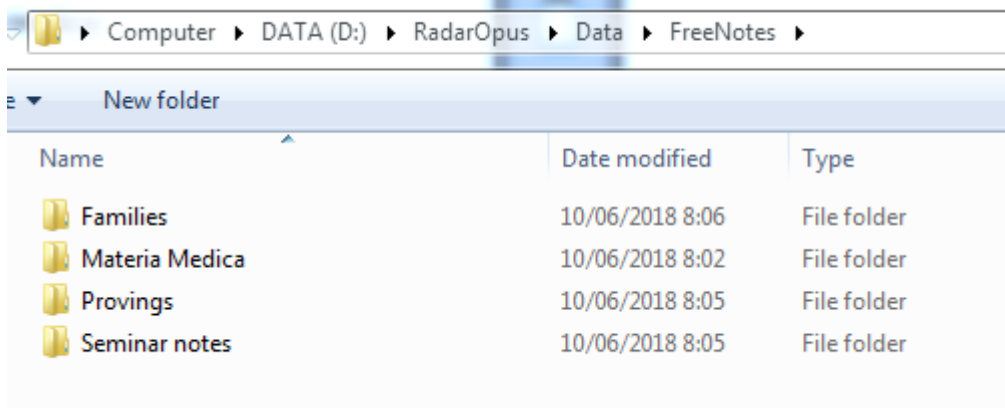
REPERTORY AND MATERIA MEDICA: NEW IMPLEMENTATIONS

- **Live updates become easier, much faster, more flexible and totally interactive:** the “old” Live Update has been split in a Program Update and a Content Update. This has many advantages:
 - Program Updates become much smaller and can be installed much faster
 - Content can be delivered as soon as a new document becomes available. There is no more need to wait for a major program update before new content can be delivered
 - The user can choose which content to add to their RadarOpus and when
 - Both Program and Content updates are automatically offered to the user when the program is started
 - The user can check for such updates at any point in the menu (“Help – Check for program updates” and “Help – Check for new content”)
 - To summarize it: 2.1 is a Program Update with minimal, compulsory data. New content will be delivered to all users from 2.1 onwards on a very regular basis, without the need to wait for a new RadarOpus version.
- The **RadarOpus Content Updater** adds or updates information within RadarOpus.
 - Each time the user starts RadarOpus, the program will verify online whether new content is available. If new content is available, the “RadarOpus content updater” window pops up
 - This window lists the new documents in a table. By default, all documents in the user's language are listed first, then English documents, then other languages. Clicking on a column header sorts the items in that column
 - The user can select the documents he/she wishes to acquire by clicking on them. Clicking on another document adds it to the selected documents. Clicking on a selected document, deselects it. Ctrl+A selects all documents.
 - The user can download the selected documents by clicking on the button “Download”. (bottom right of the window; see picture below). A progress bar will show the download status. At the end, the message “Download complete” will appear.

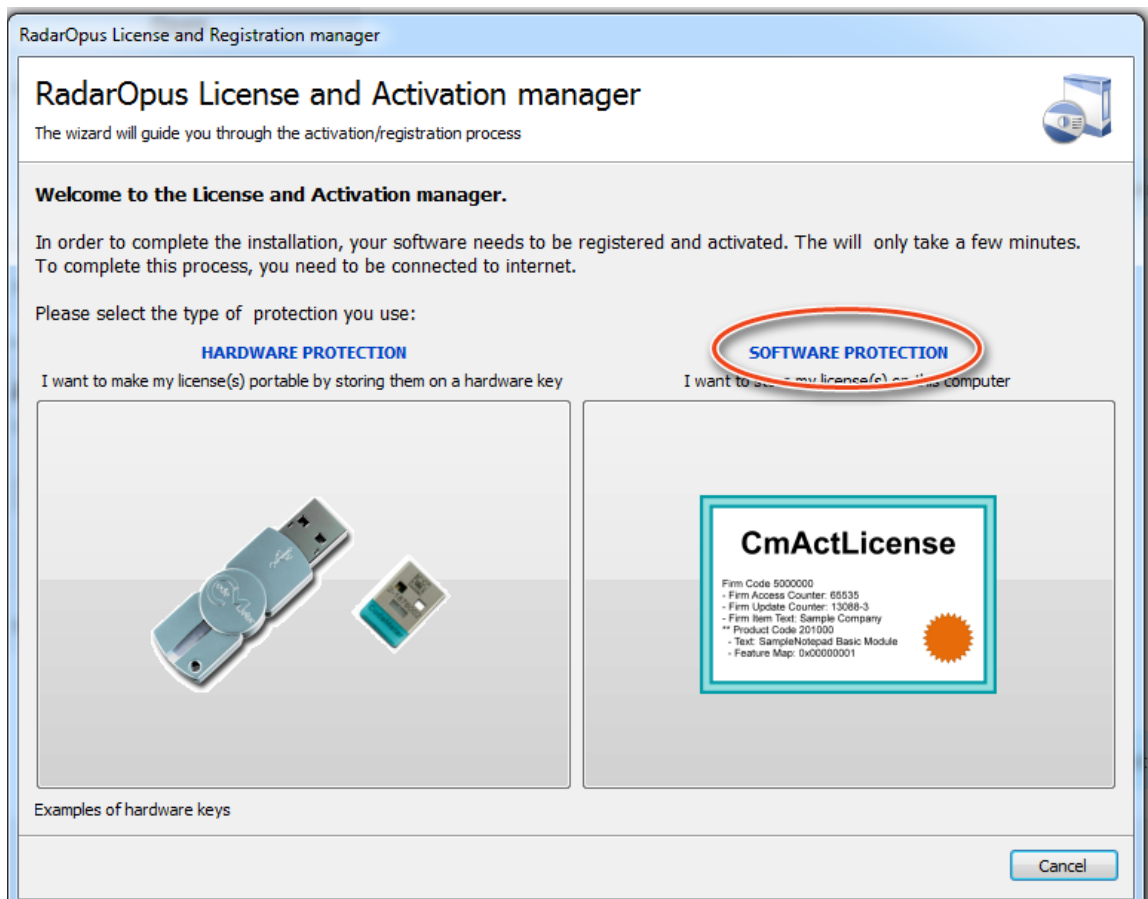


- If the download is a **free SQL document**, RadarOpus installs the downloaded file as soon as the download finishes. When all files are installed, RadarOpus suggests restarting the program. The new free SQL document is automatically inserted in the RadarOpus libraries and visible
- If the download is a **payable SQL document**, there are 2 possibilities:
 - The user has bought the document already, but the update may be for free: the user can download the free update and it will be installed by RadarOpus
 - The user needs to pay for the document and/or the update: the user can immediately install the downloaded document by restarting RadarOpus. However, that document will only be available after he/she enters the new Personal Activation Code sent by their local representative and/or by the Zeus Soft commercial team
- If the downloaded document is a **Synthesis Additions Logfile**, it will be automatically installed as soon as the download finishes (the user can import such files manually, using the menu “Additions – Import additions”)
- If the downloaded document is a **FreeNote**, the user can retrieve it by using the menu “File – Open FreeNotes” (more explanation in the FreeNotes section below)
- The user can only download documents compatible with his/her engine and/or package. If it is not compatible, a message "Please update to X" will appear.
- The “RadarOpus content updater” window lets the user choose the following reminder options: once a day, once a week or once a month
- The user can display different sets of documents, using these options of the “Show” button:
 - All released documents (installed or not). This option also includes documents already shown previously but not yet downloaded.

- Only new documents (released recently)
 - All installable documents (which the user can install if he desires so; this option excludes the documents that are already installed)
 - All installed documents
- The user can choose to list documents available in all languages or in a specific language only by using the “Filter for” button
- The Content Updater can also deliver **Synthesis Addition logfiles**. With version 2.0, users could already send Synthesis Additions Logfiles, e.g. via email. With version 2.1, the Synthesis Additions Logfiles can be offered to all users in an automatic way.
- In this window there is a link “Help installing content” which forwards the user to a webpage with more detailed information on how to install the different types of content
- The user can open the “RadarOpus content updater” window via the Help menu and check for new content any time (Help – Check for new content)
- The RadarOpus **Program Live Updates** are also delivered when a **subversion** is released.
 - Until version 2.0, the Live Update was only activated to update users to the next major release (e.g. 1.43 to 2.0). Subversion updates were not delivered to all users: someone who had 1.43.5, was not updated to 1.43.8, but only to 2.0.
 - LiveUpdate now starts automatically also when the users’ build version is different from the most recent one, published on the FTP site. Users are updated from 2.1.9 to 2.1.10 and not only from 2.1 to 2.2
 - Users can check for the Program Updates using the menu “Help – Check for program updates – Live Update”
 - If no program update is found, the message “Congratulations! You are running the latest version” appears
- Regular files can be delivered as **FreeNotes**:
 - Any regular file can be sent as FreeNotes, such as files created in Word, PDF programs, PowerPoint, Excel, Access, etc.
 - These files are free and are sent to all RadarOpus users, using the Content Updater
 - They can contain lectures, seminar notes, interesting ideas to share with the community, etc.
 - *FreeNotes* are retrieved by using the menu “File – Open Freenotes”. This opens a standard Explorer window where the user can create his/her own extra folders to organize the content as desired (example below).
 - Anyone can send files to be published as *FreeNotes* (if they agree that these files are offered for free to all RadarOpus users). The file should be emailed to synthesis@zeus-soft.com (with a consent to allow us to divulgate the content freely) and will consequently be published by the RadarOpus team



- If desired, RadarOpus can run with **software protection** only.
 - In other words, RadarOpus can run without hardware protection key. No more key is needed if the user purchases the “software protection” option
 - When starting RadarOpus without hardware key nor software license, RadarOpus asks to activate the software license. When the user decides to activate the software license, the Activator will open the window below



- Once the software license has been installed, the user will not be prompted any more when starting RadarOpus (as with a hardware protection key inserted)
- The software protection is the solution for users who do not have a USB slot to put the hardware key in, or for those who prefer to only use the software on a single device.

- When the user orders RadarOpus with a software protection only, the Activation Code is sent via email, avoiding extra shipping costs and time delays
- If using RadarOpus on more than one computer, you can move the hardware key. A software protection is practical if the user has only one computer. Remember, a hardware key can be moved on any PC/Mac with a RadarOpus installed, while a software protection is specific to the PC/Mac where RadarOpus and the protection are installed. If a user wants to “move” the software license from one PC/Mac to another (for example when buying a new computer), they can do so by contacting their representative and getting instructions on how to “lift” the protection from one device to another. An internet connection and both working computers will be needed for the operation.
- In case you are interested in buying software protection for your existing RadarOpus, simply contact your representative for more info. The corresponding protection will be moved from your hardware key to your computer. Then, if you want to place the protection back onto the hardware key, you will need to remove it from your computer again, carrying out the “lifting” operation mentioned above. You can also choose to purchase a second license (where both the software license on your computer and the license in your hardware key work), but in that case you will effectively own 2 RadarOpus licenses and prices will be different.

Several new functions and features make the RadarOpus interface even swifter:

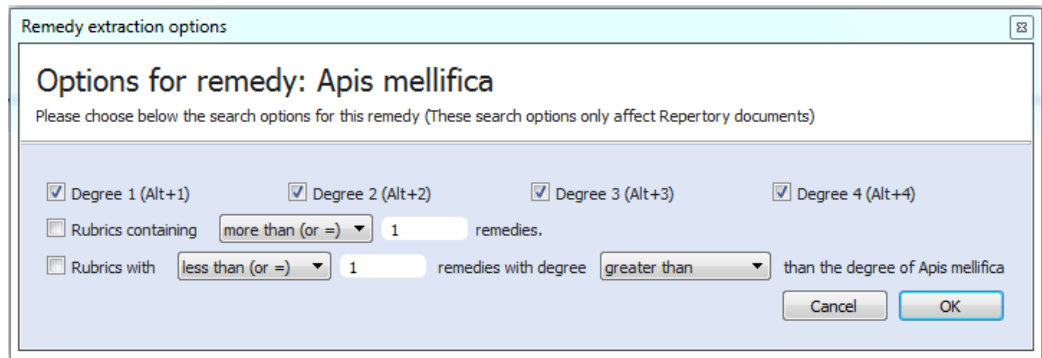
- In the search result window, there are two new context menu items to **fasten the creation of combined rubrics** (click right on any symptom in that window):
 - “Take the selected rubrics and create a new combined rubric (added to the first free clipboard)”, one click executes the following steps:
 - Takes all selected rubrics
 - Adds them to the first free clipboard
 - Adds all remedies of all symptoms into one new combined rubric
 - The new rubric’s name is based on the largest rubric in the selection and abbreviated with dots and followed by etc. (like: etc...)
 - Deletes the original symptoms
 - Switches to the analysis screen to show the combined rubric and its remedies
 - “Take all rubrics and add them as new combined rubric to first free clipboard”, one click executes the following steps:
 - Selects and takes all rubrics of the search result
 - Adds them to the first free clipboard
 - Adds all remedies of all symptoms into one new combined rubric
 - The new rubric’s name is based on the largest rubric in the search result and abbreviated with dots and followed by etc. (like: etc...)
 - Deletes the original symptoms

- Switches to the analysis screen
- Automatically, an asterisk is added after the text of the new rubric to highlight it as a new rubric (just as for new remedies in a rubric). The asterisk is also added to a new combined rubric text when the user creates such a rubric manually, using the old step by step procedure.
- Below, you see the new combined symptom that was created in one click on a symptom in the search result of the word ‘brother’ in Synthesis:

The screenshot shows a search result for the word 'brother' in Synthesis. A clipboard entry is visible: '1. MIND - BROTHERHOOD; SENSATION OF etc...*' (20) 1. To the right, a table displays the results of combining rubrics. The columns are labeled with rubric names: 'lyss.', 'aids.', 'calc-sil.', 'com.', 'germ-met.', 'kali-br.', 'kali-s.', and 'lac-d.'. The rows represent different degrees of combination, with the first row showing '1' in all columns and the second row showing '2' in the first column and '1' in the others. A third row shows the selected rubric '1. MIND - BROTHERHOOD; SENSATION OF etc...*' with a '2' in the first column and '1' in the others.

	lyss.	aids.	calc-sil.	com.	germ-met.	kali-br.	kali-s.	lac-d.
1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1
1. MIND - BROTHERHOOD; SENSATION OF etc...* (20) 1	2	1	1	1	1	1	1	1

- The new combined rubric can be renamed by right clicking on this rubric and selecting “Rename combined rubric”. This new function is automatically presented to the user when one combines rubrics from a search result, as explained above.
- More **hot keys (103)** to facilitate keyboard users:
 - In the advanced search window (F5):
 - Ctrl+W positions cursor to type words
 - Ctrl+A to type remedies
 - Ctrl+F to type families
 - Ctrl+K to type cases, chapters, pathologies, etc.
 - Shift+Up and Shift+Down to go up and down to fields of the same search category, once for example several search words have been entered
 - In the “Remedies” search box, after entering a remedy, Ctrl+Shift+F1, Ctrl+Shift+F2, Ctrl+Shift+F3 or Ctrl+Shift+F4 opens the options window and the corresponding degree (respectively 1, 2, 3 or 4) has already been selected. For example, typing “apis Ctrl+Shift+F4” opens the “Remedy extraction options” window for apis, ready to extract symptoms with apis in fourth degree
 - In the “Remedies extraction options” window, Alt+1, Alt+2, Alt+3 or Alt+4 selects the degree(s) to extract the remedy, respectively degree 1, 2, 3 or 4. Hitting the same hotkey again unselects that degree. The hotkey is displayed next to the corresponding command



- In the search result, when one right clicks on a symptom, the menu items “Select all rubrics” and “Unselect all rubrics” now also show the corresponding hot key (respectively Ctrl+Shift+A and Ctrl + A)
- In the analysis (F8)
 - Ctrl+Enter open the combines the selected symptoms window
 - Typing 1 changes the degree of the selected symptom(s) to 1
 - In the same way, typing any number between 0 and 9 changes the degree of the selected symptom(s) to that degree, 0 to 9

These hot keys of the analysis screen also apply in the symptom clipboard screen (F7)
- Optimized support for new, **very high-resolution screens** (known as 2K and 4K screens):
 - A function “Enable support for very high screen resolutions (2K/4K)” has been created. It can be found in “Tools - Options – System parameters”: click on the tab “Interface” and check the last line
 - If set to “Off”, the behavior of the program will be as in version 1.43, which means that users now have two ways to optimize the way RadarOpus is displayed
- Improved functionality of **bookmarks**
 - After selecting “View – **Bookmarks**” from the menu, the option “Show bookmarks” allows to show hidden bookmarks
 - When opening RadarOpus, the program remembers whether bookmarks were set to be visible or hidden in the previous session and applies that choice
 - Functions for bookmark management are now enabled for Silver, Gold and Diamond versions instead of only for Diamond, as announced in the engine descriptions
- **Four new dialogue languages** have been added. The menu and messages have been translated into Bulgarian, Romanian, Russian and Turkish to facilitate the interaction with the program. With this version, RadarOpus is running in 12 languages (including Chinese, Dutch, English, French, German, Italian, Portuguese, Spanish)

The **Help** section has been optimized and is more interactive.

- Users now also have one click access to:
 - "Learning center and videos" to see video clips demonstrating how to use the program
 - "Ask for support", which opens a ticket through which the user can contact the worldwide Support team
 - "Start a Live support session", which connects the user for a remote support session
- In the Help menu, "Useful **Shortcuts**" now opens a PDF in the language of the menu. The file extension defines the language of that PDF: "Shortcut_it".pdf will open the Italian version; "_it" can be replaced with any other language abbreviation
- In the Help menu, the entry "What's new in this version" now links to a website where different PDF's have been posted. This allows us to easily update these documents for the convenience of the user.
- In the Help menu, below "Start a Live support session", a new entry "**Mail the scientific team**" creates a mailto: synthesis @zeus-soft.com, with the subject "RadarOpus user feedback". Users can now easily mail questions and remarks from within RadarOpus to the correct mail address.
- In the Help menu, "Contact us" forwards to the **dealers world map** containing all contact details of all our representatives <http://www.radaropus.com/cms/dealers/>. This map is constantly updated.



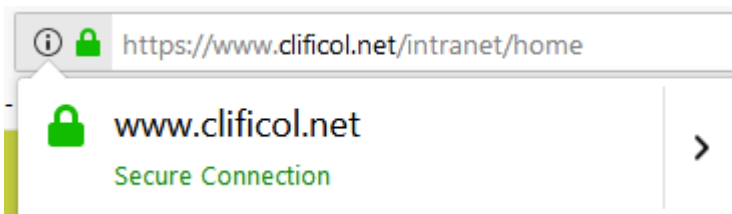
Major efforts have been made to offer a **smoother installation**:

- RadarOpus has now been signed with **Microsoft's DigiCert Authenticode**

- The Live update installer and the RadarOpus program file are now digitally signed with a Microsoft certificate, recognized by most antivirus programs. In other words, antivirus programs will recognize RadarOpus and the Updates as legitimate programs and will not try to quarantine them, delete them, etc.
- Users no longer need to change settings in their antivirus programs before installing RadarOpus. This will allow a much smoother installation process for many users.
- RadarOpus 2.1 is **compatible with Mojave (X.14)**, the new macOS released in September 2018. RadarOpus 2.0 is NOT compatible. macOS users are requested to:
 - First update to RadarOpus 2.1
 - Then update their macOS to Mojave
- The RadarOpus update installer now only starts if the previously installed version is compatible with version to be installed. E.g. 2.1 update installation only runs over a 2.0 installation, and not over a 1.43 installation. If needed, a message warns the user: “You need RadarOpus 2.0 to install version 2.1”
- If RadarOpus is started and no hardware nor software protection is present, automatically the Activator program pops up, guiding the user to resolve the situation
- The owner rights of the data folder have been changed so there is no more need for support when users update their operating system

Further steps to be **GDPR-compliant** are taken:

- Every RadarOpus user who has not yet created an account, will again see the message inviting to create the **password** during 30 days/times when starting RadarOpus. The message has been adapted:
 - In addition to HIPAA (USA), also Europe (GDPR) and Canada (PIPEDA) are requesting measures to protect Sensitive Health Information. Links to these regulatory bodies are provided
 - In RadarOpus 2.2 (thus not in this version) the password will be **compulsory** because Zeus Soft as a manufacturer has to finalize the compliance process
- Clificol is now running on a secure server, protected by the https protocol:

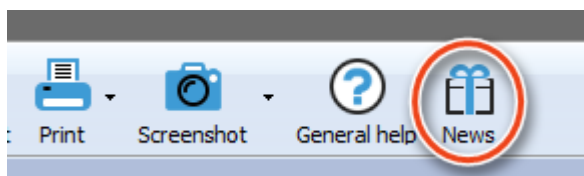


- Direct access to the RadarOpus database is password protected. The user does not have to know this password, it is intended to block access by hackers. This is in addition to the RadarOpus user password, which is chosen and managed by the user.
- Table of content of patients respects privacy regulation (see section on patient file)

- **Künzli dots** are displayed with red dots, as in Radar, to emphasize either remedies or symptoms, expressing Künzli's experience (to see them all, tags have to be on, the tag "Künzli dots" has to be on and authors have to be displayed)

- **money, steals:** 💡 (6) art-v.ckh1 **CALC**-k,●,mtf33,ptk1 cur.ckh1
 nux-v.ckh1 **PULS**-h1,●,mtf33 tarent.ckh1

- A **new icon "News"** offers a new communication channel with our users:
 - At the far right of the main toolbar, a new icon has been added (this may be hidden if the screen of the user is not wide enough).

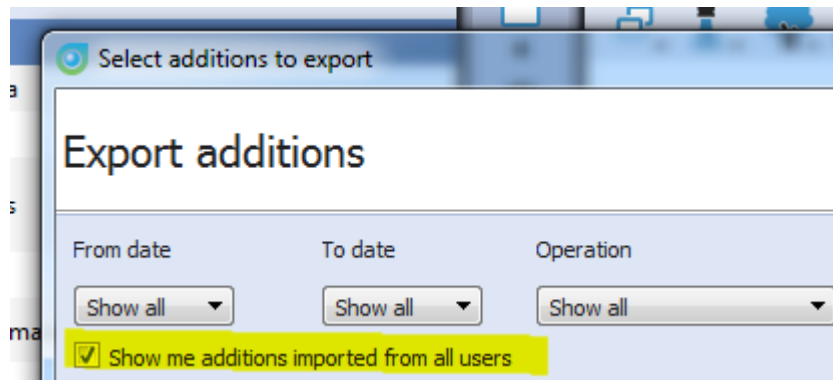


- It gives access to the file we used to call the "StartUp PDF". As a reminder: this PDF file exists in all languages that RadarOpus is running and opens once, when the user starts RadarOpus in that language. This function is still active, but has been improved further.
 - It will not only be used to offer information on promotion and education (as before), but also to alert users about critical information, e.g. related to Operating System updates, etc. For this reason, the icon has been called "News".
 - When news with an expiry date is present, the icon will show a red ribbon, to draw the attention of the user. After the expiration date, the news item will automatically be deleted
 - When the user clicks on the (red) News icon, a window opens allowing to select and view the news file(s). If there is only one file, it will be opened automatically
 - A number on the icon indicates the number of available news items. Please ensure you always read them.
- The **remedies catalog** has been updated from 7.566 to 7.790 remedies, including, among others, new remedies from Grant Bentley and more gem remedies from Peter Tumminello (both from Australia)
 - Some corrections have been included, mainly in the spelling of the remedy names.
 - Trailing spaces in some remedies' full name, such as acrochordon chocoe, have been removed

At last:

- When exporting Synthesis additions, the Export Additions window now has an option to **include additions from other RadarOpus users**, which were imported previously. Exporting

your Synthesis additions will also include (if selected) the additions of the Synthesis Additions Logfiles of other users

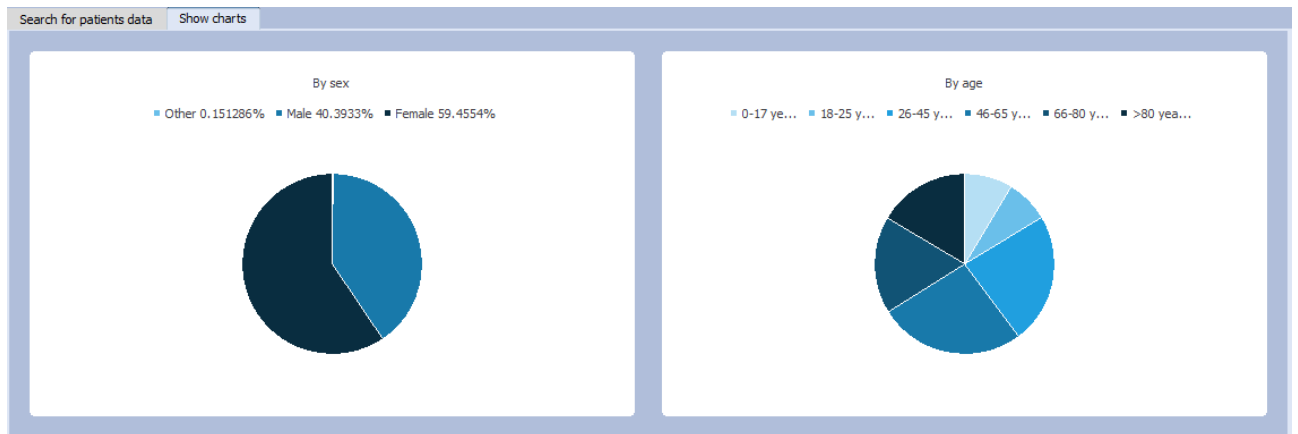


- The RadarOpus version that has been used to do an addition is now displayed in the Export Additions window
- When opening the Search window and opening its options, the default section is now “Search options” instead of “Remedies result”
- When opening the Analysis window and opening its options, the default section is now “Remedies” instead of “Clipboards”
- If the main toolbar contains more icons than the visible ones (e.g. because your screen is not wide enough), then an empty block is shown at the right end of the toolbar (just like the toolbar of some operating systems). Clicking on this empty block displays the remaining icons
- If the user selects a repertory view in Synthesis other than “Full repertory” and then makes a search, the search result now **only shows symptoms included in the view** (such a symptom contains at least one remedy supported by a source included in the repertory view)
- Because the search slows down if a Repertory View other than “Full repertory” is selected (due to the amount of data that needs to be processed simultaneously), a new option has been added, letting the user choose whether the search should be done in the current view or in the whole repertory. This option is available under search options and is called “Show only results pertaining to the current Synthesis view”

PATIENT FILE (WINCHIP): NEW IMPLEMENTATIONS

NEW IMPLEMENTATIONS IN ALL WINCHIP VERSIONS (MINI, SILVER, GOLD, DIAMOND)

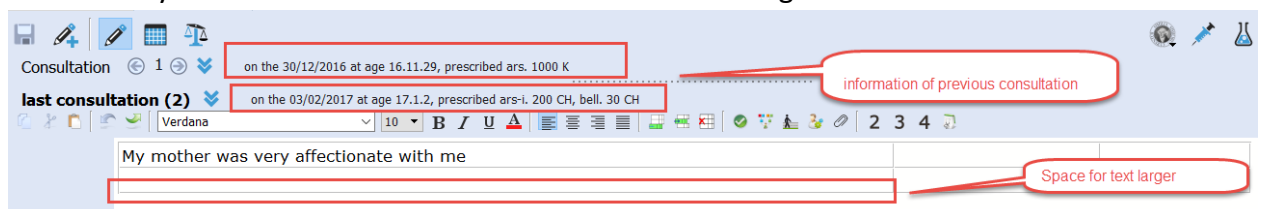
- **Two beautiful and useful charts** were added in the “Search in the Patient file” window (under menu item “Search”):
 - Charts representing the sex, age of all your patients (Diamond: two more charts)
 - These charts are created automatically when the user clicks on the tab “Show charts”
 - The charts are updated each time this tab is opened



- More options in the **prescription evaluation** window
 - When a case has been cured (remedy and pathology are required) and the main evaluation of the prescription by the homeopath has been added, it is now possible to **“conclude” a case** by clicking on a button at the bottom of this screen: this adds a label to that case, stating that patient X with pathology Z has been cured with remedy Y
 - Every concluded case can be recognized by a message in the patient summary (the box at the bottom left corner): “Case concluded on [date] as case of [remedy prescribed]”
 - It is possible to limit the search to concluded cases in the “Search in patient file” window
 - The evaluation is now visualized in two tabs:
 - the main evaluations (by patient and/or by homeopath)
 - the evaluations of pathologies and analysis symptoms
- Easier access to **Clificol**
 - One click access to read and search Clificol cases: in the RadarOpus main toolbar, the Clificol button now has two options: “Send a case to Clificol” and “Open the Clificol website”, where the user (with Clificol access) can search and read cases and where coordinators can manage their Clificol project
 - Through the menu, the Clificol home website can be opened by “Help – Clificol”

- **Consultation windows**

Now some information or previous consultation like date, age and remedy prescribed is now immediately visible. The text for the consultation now is larger

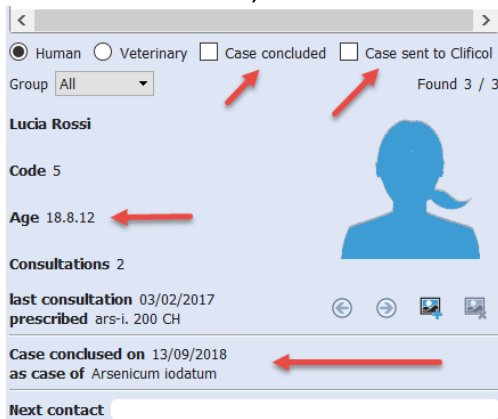


- **Search functions** have been extended and optimized

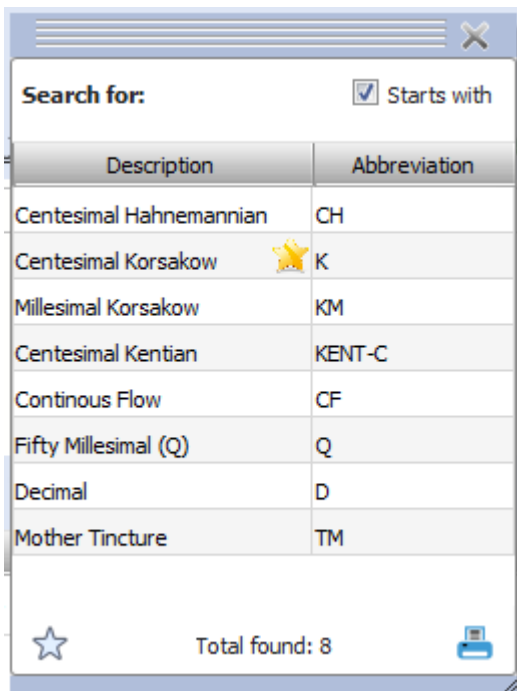
- A new search category “Search in Clificol and concluded cases” has been added: within this category, the user can search for cases with a certain remedy, pathology, etc.

- The queries have been sped up
- Search query results can be exported in XLSX format. Clicking on the Excel icon will export the results of the search and save them in an XLSX file in the folder that you select
- Clicking on the save and recall icons will save and recall the query itself
- Automatic verification of **patient database structure** makes it more secure and solid
 - When the user updates RadarOpus to version 2.1, the integrity of all patient data is verified
 - RadarOpus checks the integrity of the patient database structure of the old version. Only in this case, the program converts the database structure
 - If a discrepancy is found, the conversion is not completed, and the user can contact support to make sure no data are lost while updating RadarOpus
 - This verification takes place when updating patient data from any version equal or greater than 1.38.
In case of versions prior to 1.38, the update must be done by our support staff
 - The same verification procedure has been implemented in the backup-restore tool, again to be extra certain that no patient data are lost
- **Consultation list:** in the therapy column, now also the posology is shown
- **Patient summary window**, at the left lower angle of the patient file, has been optimized:
 - Improved layout

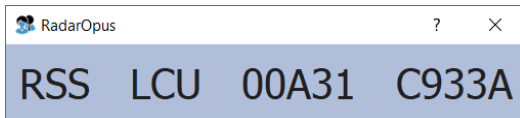
- “Case concluded” and “Case sent to Clificol” information added: ticking the boxes on, will display only such cases
- Option to see either human or veterinary cases
- Next to the consultation title, it is now also shown the age of the patient at the consultation time, the consultation date and time



- The functionality of the **picklists** has been improved: a star icon at the bottom serves to set a "Default". First click on the desired value, then on the star icon and confirm your action. The star icon is now shown next to the default field. Click once more to remove the default. In the screen below, K(orsakow) has been chosen as the default scale when prescribing a remedy.
- Once a **default value** has been set, it can be selected by pressing the F10 key without opening the picklist: the default value will be automatically inserted in the current field



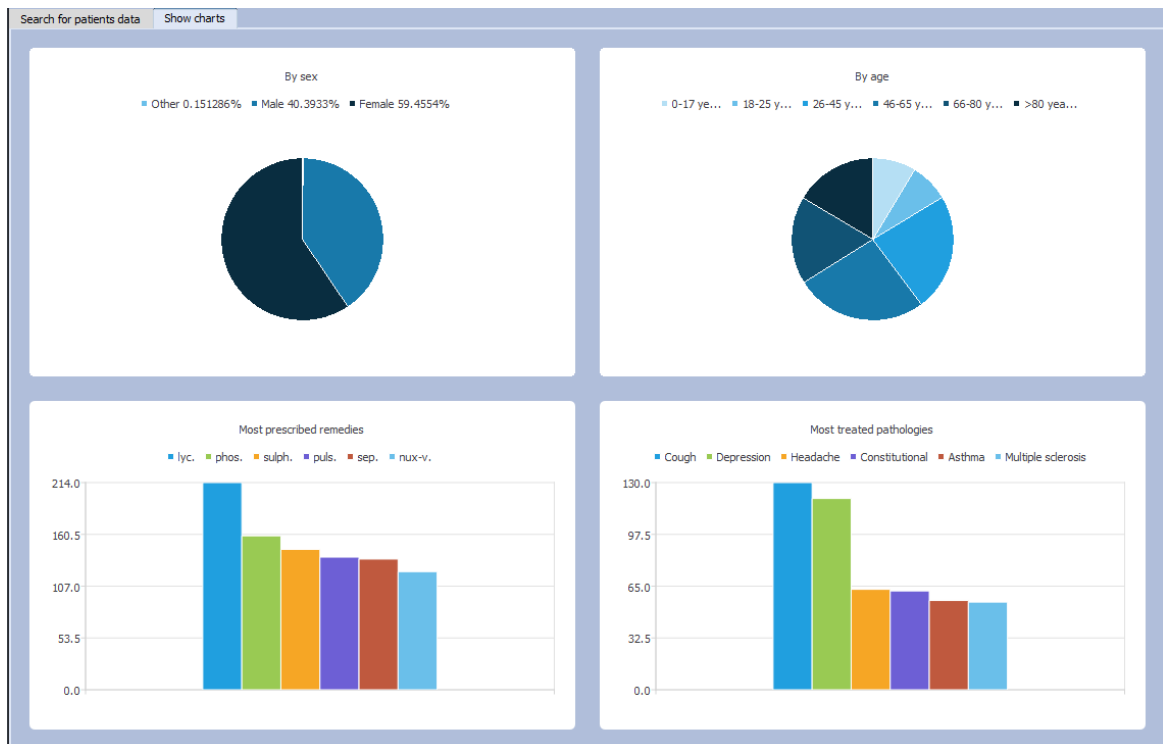
- Other features:
 - **Fiscal code** is now always upper case (for Italy) with optional zoom visualization option



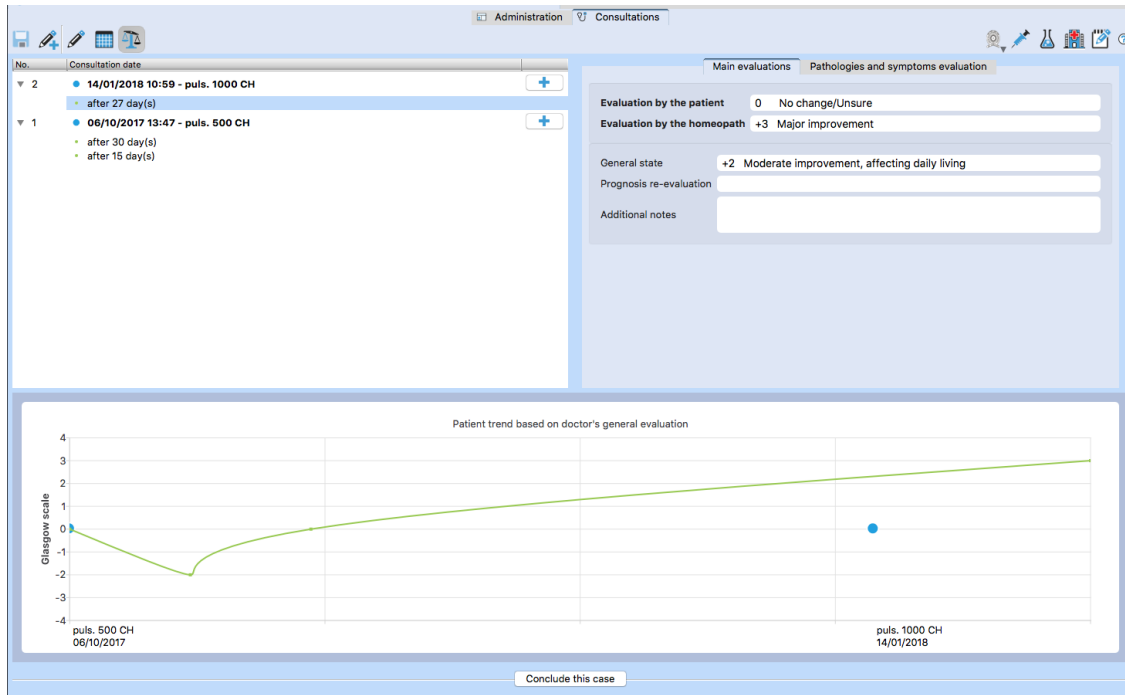
- Clifical window layout updated and behavior improved
- It is now not possible any more to change the Glasgow Scale picklist values
- Smaller registration window
- Vaccinations, exams and certification features moved from their grids in the consultation window to dialog windows accessible via the toolbar

NEW IMPLEMENTATIONS IN WINCHIP **DIAMOND** ONLY

- **Four beautiful and useful charts** were added in the “**Search in the Patient file**” window (under menu item “Search”):
 - Charts representing the sex, age, most prescribed remedies and most often treated pathologies of all your patients (other engines: only upper two charts)



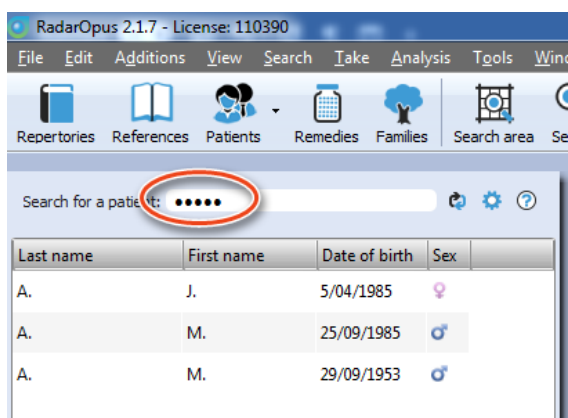
- A **trend chart** showing the patient's evolution has been added at the bottom. This chart is automatically generated once the “homeopath’s main evaluation” has been filled out



- Possibility to **search one or more consecutive words in the consultation text** throughout all patient files

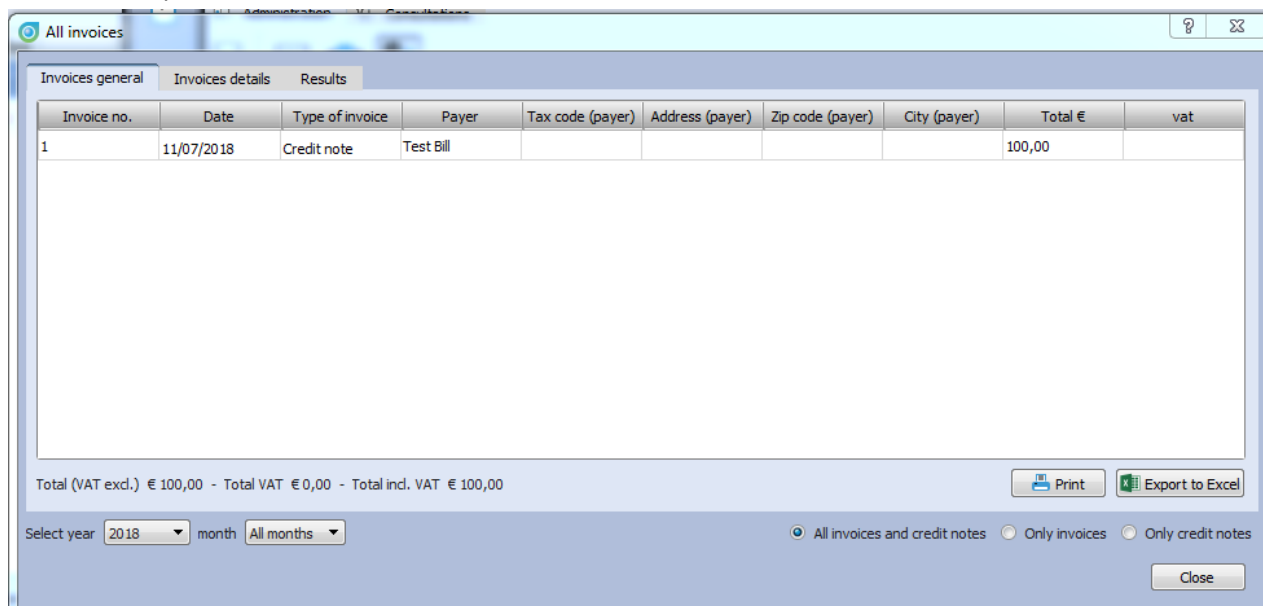
The screenshot shows a search interface for patient data. It has a search bar with a magnifying glass icon and the text 'Search in consultations'. Below the search bar are three input fields: 'Date', 'Last name', and 'First name', each with a 'contains' dropdown menu. The 'Sentence' field is highlighted in yellow and contains the text 'bossy'. Below the search fields is a table with columns: 'Date', 'Last name', 'First name', and 'Sentence'. The table shows one result: '1 7/12/2017 T. C. very bossy, even as a child, even when playing games desire of spices, on any dish +++'. The word 'bossy' in the sentence is highlighted in yellow. There are also icons for a folder, a document, and a spreadsheet.

- Table of content patients respects **privacy regulation**
 - If the “Congress” mode is active (only initials are shown, not the names of the patients), typing in that field to find a patient only shows dots. This means you can now type a name of patient in front of an audience without disclosing the name



- New functions to **invoice more easily**

- A column “Group” has been added, which can be used for grouping the invoices by a certain criterion. In the “all bills” window user can see all the invoices grouped by this information
- Before the first invoice of the year is created, RadarOpus asks you to choose whether to restart the numbering or not
- The print preview of the invoice can be modified
- Right click on selected invoices shows the contextual menu, including a shortcut to print the selected invoices
- It is now also possible to select payers who are already in the system
- The “All invoices” window has been optimized (in the menu, choose: View – All invoices):



- The “Export to Excel” feature has been improved
- A new tab “Results” has been added showing the list of the invoices by “Groups” (in Diamond version the chart is also shown)

- A new tab “Invoices general” has been added showing a grid in which each row corresponds to an invoice (the details of the invoice are not shown). Also these data can be exported to Excel.
- For Italian users, the “Sistema TS” feature was added
- For German users:
 - Removed some unnecessary fields in the Administrative Data window
 - It is now possible to block a consultation text

NEW DOCUMENTS AVAILABLE FOR RADAROPUS USERS

As documents (= content) are not any longer released WITH a program update, they are not listed here anymore. They will be offered through the Content Updater.

REPERTORY AND MATERIA MEDICA: IMPROVEMENTS

- When recalling a case with both a case name and a comment, the **title of the analysis** now shows both the case name and the comment
- Opening the **author information window** by double clicking on an author abbreviation has been optimized: the window now opens faster
- In the repertory, in the display options for remedies and authors, the option “Sort remedies by descending degree” now sorts remedies by descending degree and then by ascending alphabetical order (from A to Z), not from Z to A
- When searching in a document mix containing Synthesis in German, the Synthesis search result is now shown in German, not in English any more
- Executing this sequence: do a search in References; select different search results; drag them to a clipboard; in the clipboard, select them all and apply the right mouse menu command “Combine/group rubrics”; choose the options “Create new rubric”, “Delete the original rubrics” and “Keep all remedies”: the remedies in the new, combined symptom do not disappear any more
- When copying and pasting an analysis made with a repertory view other than “Full repertory”, no more inappropriate remedies are pasted. Example: the user uses Quantum View, selects symptoms (e.g. including STOMACH – Hardness) and analyzes them, then presses Ctrl+C and Ctrl+V in Word: hep. does not appear any more
- In the author information about Bönninghausen “quamodo” has been replaced by “qoumodo” (this appears when clicking on any b* reference).
- In “Kent’s Repertorium Deutsch”, when taking the symptom “Gemüt - Gesellschaft – Verlangen nach”, the number of remedies in the analysis now is the same as the number of remedies in the repertory

- The additions of "ultras." - the remedy ultrasound - are now visible and included in the remedies list of the relevant symptoms (e.g. - MIND - AWKWARD - drops things)
- When exporting additions of remedies referenced by hpn1, there is no more error
- If an analysis is imported from another user and it contains a remedy not present in the RadarOpus of the user who receives the file, the analysis is now performed using the local version of the repertory, without considering additions. This may happen when the sender has made some personal additions. Consequently, there is no more crash executing an analysis when there is such an inconsistency of data.
- If the user selects a symptom with cross references, e.g. "Mind - Abrupt", types F6, then selects "a" in the combo box "Add this rubric to a group (with all remedies)", then checks the option "Cross references – With all rubrics individually", the upper text box shows the corresponding quick take command "a/x". If the user clicks "take", all symptoms are taken with prefix "a".
Typing that quick command, ("+" to enter a quick take command, then type "a/x") now gives the same result as doing it step by step, as above.
- If, in the simple or advanced search, the option "Show authors" is activated (under tab "Remedies results") and the user searches a word, limiting it to a remedy (e.g. "neglected" and ignatia amara), then clicks on the author abbreviation in a rubric of the search result, the program does not crash any more
- In a new analysis, after inserting some rubrics in the first, second and third clipboard, then opening "Herscu fundamental segments", double-clicking on one segment, and deleting one rubric, in some cases, the deleted rubric was not removed from the corresponding clipboard. Trying to delete it again does not cause a program to crash any more.
- When opening RadarOpus, and pressing F4, then F5, then F6, the program does not crash any more
- When searching for "dashed water cold" (3 separate words) in all documents, then ticking on the option to "View all documents in one list", then selecting all results and combining them in one rubric, the number of rubrics covered by each remedy is now correctly displayed as 1. In addition, the number of remedies displayed in parenthesis next to the name of the combined rubric is now the same as the number of remedies displayed in the status bar
- When adding remedy abies-bs. referenced by ptv1 to any rubric, then double clicking on ptv1 next to the added remedy, now shows the correct information (not Herbert Mollinger). Same on tooltip
- In Mac, the menu bar now contains the native Mac menu bar that is present in all Mac apps
- When selecting "Analysis – Send current analysis by mail" the program does not crash any more, neither when Outlook 365 is the default mail program
- In Mac, on all laptops, the screenshot function now works correctly
- When running RadarOpus in Dutch or Italian, then using the English Synthesis and searching for the remedy loxo-lae., selecting all symptoms and dragging them to clipboard 1, the program does not crash any more

- When exporting an analysis in XML format (to exchange it with other RadarOpus users), the analysis name is now set equal to the file name with the full path, so that now, when one recalls that XML analysis, the top bar shows the analysis name
- In the search screen, when setting the option "Show number of remedies" off, the name of the remedy does not stick to the symptom text anymore
- If one sets the Synthesis with English as main language and Spanish as second language, the copy function (pressing Ctrl+C or via the menu), now copies also the remedies, not only the rubric name
- When dragging a couple of symptoms to a clipboard, then clicking on the clipboard, then right-click on the clipboard title inside the analysis window (e.g. on "Clipboard 1") and selecting "Clear this clipboard", there is no more crash (the menu item that caused the crash was removed)
- When recalling a single case and choosing a path with double backslash (\\), then closing and restarting RadarOpus, RadarOpus now remembers the last path used, also in case this contains a double backslash
- In the search window (F5), when setting the option "Show number of remedies" off and extracting a remedy, the name of the remedy does not stick any more to the text of the symptom
- When one gives the Synthesis addition logfile to another user, now the personal notes are imported too
- After restoring a backup and searching for the remedy "loganiac*", the results are now displayed correctly
When restoring from a backup all additions using the reference- "fi.sk" they do not appear as "fi.cvm" any more

PATIENT FILE (WINCHIP): IMPROVEMENTS

- Billing window
 - It is now possible to select payers who are already in the system
 - Other small improvements of the billing feature
- Printing a prescription has been optimized
 - When the user wants to print a prescription that was just added, it is now automatically saved and immediately shown in the prescription list
- Prescription/Therapies grid
 - This grid does not suddenly open any more so that hovering your mouse over it does not cause an unexpected visualization (the opening delay time has been increased)
 - When clicking on "Show all" checkbox, the grid now remains visible
 - Various other fixes and general improvement
- Table of content patients
 - When pressing the circle button to clear this field, the text cursor is now automatically active inside that field again

- If the “Congress” mode is active (only initials are shown, not the names of the patients), typing in that field to find a patient only shows dots. This means you can type a name of patient in front of an audience without disclosing the name
- Consultation editor
 - The contextual menu “Show all symptoms with intensity...” now shows all symptoms with that intensity
 - When changing the intensity value of a sentence, the cursor is not lost In the text any more