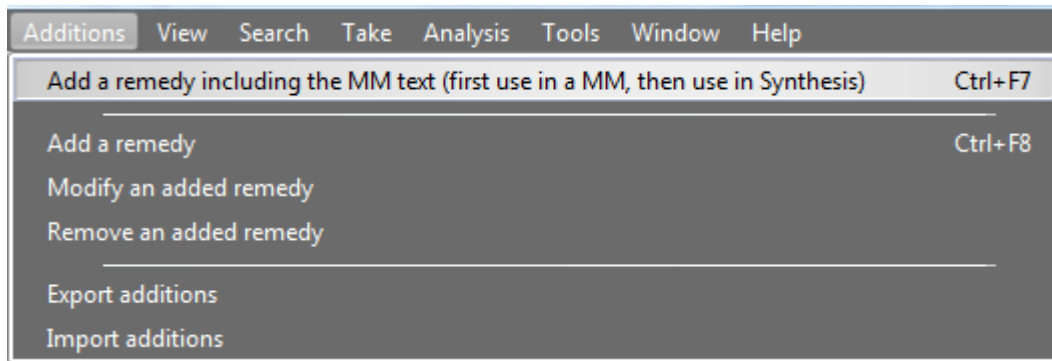# WHAT'S NEW IN RADAROPUS 2.0

RadarOpus **2.0** will be delivered as a **Live Update** (to be installed over version 1.43), as a **full installer** on USB stick and for download in the following file formats: ISO, osx-dmg and zip.
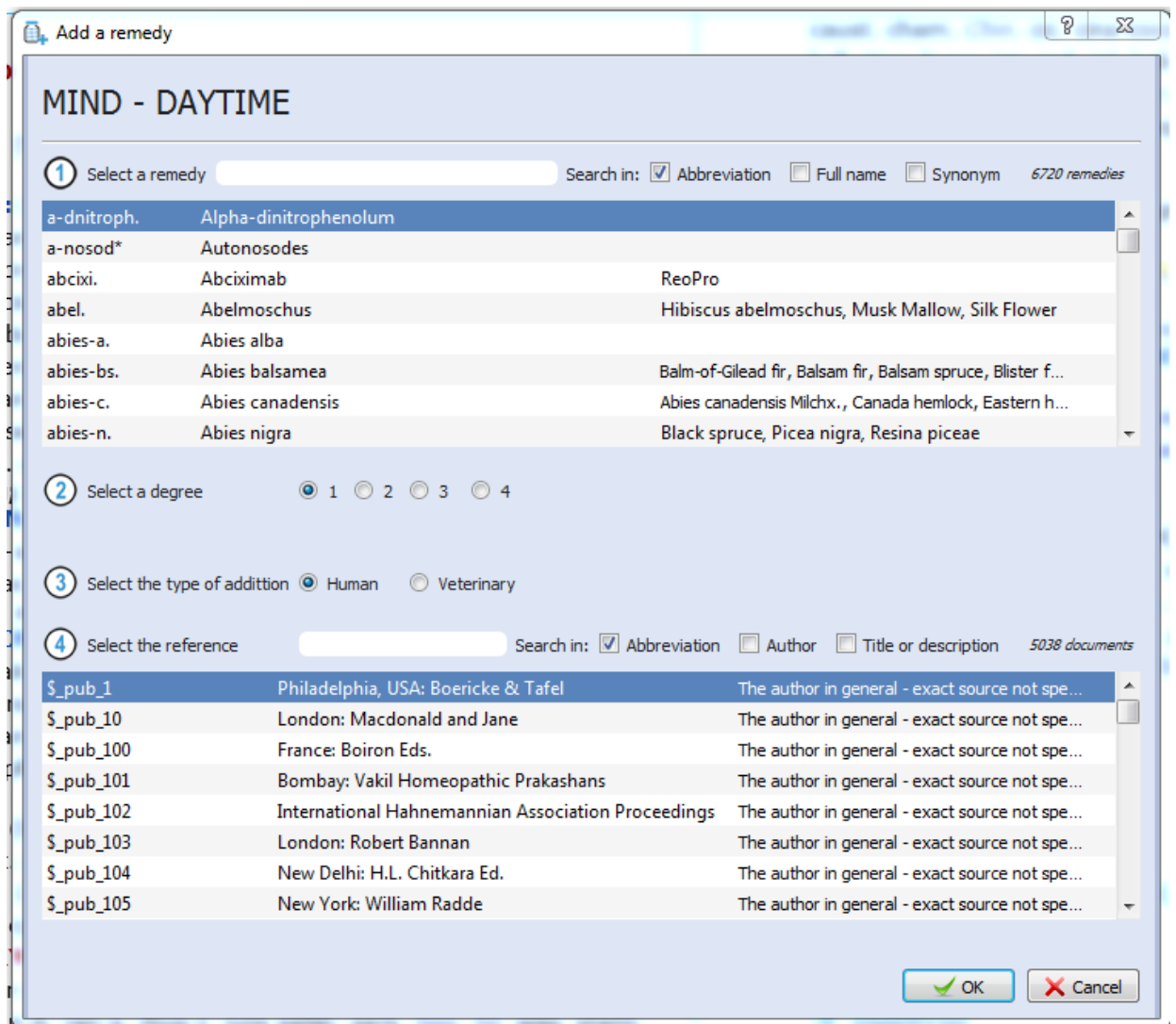
This version is bringing you:

- More than 80 new books: see separate section, by language
- First version of Editing Tools for making additions in Synthesis
- Add remedies including source information from References
- Polarity Analysis by Heiner Frei
- Miasmatic analysis modules (Ortega and Giampietro)
- The French dictionaries of Jean-Marie Krug
- Dutch translation of Synthesis, including Dutch roots and branches thesaurus
- Optional local password protection when opening RadarOpus, to protect patient information (compliance with HIPAA regulations)
- RadarOpus Cloud, giving users access to Clificol
- 4 different engines to power RadarOpus: Mini, Easy, Light and Pro
- WinCHIP Mini added to the 3 existing WinCHIP engines
- Clificol (uploading and retrieving patient data in the RadarOpus cloud) integrated in the 4 RadarOpus engines
- Improvements to the copy-paste function
- Improvements of the search function
- Virtual keyboard in the navigation window for finding symptoms using the mouse
- Several hotkeys have been added for fast access to frequently- used functions
- In the search result, Quick take will select and take a symptom in one click
- Pictures and graphics added to several Reference books
- New remedy catalog with 7,566 remedies
- Also find a remedy by typing one of its synonyms
- Easier updating of RadarOpus from SQL files
- Optimized compatibility for Windows 10 and macOS Sierra
- Compatibility with high resolution devices
- RadarOpus can also be installed on an internal disk other than (C:)

REPERTORY AND MATERIA MEDICA: NEW IMPLEMENTATIONS

- First version of **Editing tools**, accessible through the menu '("Additions") or by right clicking on the related symptom level. These are the features available:

| Additions	View	Search	Take	Analysis	Tools	Window	Help	
Add a remedy including the MM text (first use in a MM, then use in Synthesis)								Ctrl+F7
Add a remedy								Ctrl+F8
Modify an added remedy								
Remove an added remedy								
Export additions								
Import additions								

- Add existing remedies to existing symptoms (by right clicking on the symptom text or using the menu "Additions" or the hotkey Command/Ctrl+F8)
- New remedy catalog with 7,566 remedies (843 new remedies added)
- Add an existing reference to an existing remedy (by right clicking on the remedy in that symptom). There is no access to this function through the menu "Additions" or a hotkey
- Additions can only be made in the "Full Repertory" view. If the user tries to add remedies in a different view, it will automatically switch to "Full repertory" view
- If the user adds an author reference and the options to display remedies and authors are switched off, they will be automatically switched on to avoid mistakes
- When adding a remedy, it is possible to search for a document by typing the author's name (e.g. Allen) or the abbreviation (e.g. a1)
- When adding a remedy, it can be defined as a veterinary or human addition. When making a veterinary addition, the (type of) animal can be selected as well. When a vet addition is made, the remedy is given a vet flag, as well as the (vet) author reference. These setting are remembered for all subsequent additions, but can be changed by the user.

Add a remedy

MIND - DAYTIME

① Select a remedy [   ] Search in: ☑ Abbreviation ☐ Full name ☐ Synonym *6720 remedies*

a-dnitroph.	Alpha-dinitrophenolum	
a-nosod*	Autonosodes	
abcixi.	Abciximab	ReoPro
abel.	Abelmoschus	Hibiscus abelmoschus, Musk Mallow, Silk Flower
abies-a.	Abies alba	
abies-bs.	Abies balsamea	Balm-of-Gilead fir, Balsam fir, Balsam spruce, Blister f...
abies-c.	Abies canadensis	Abies canadensis Milchx., Canada hemlock, Eastern h...
abies-n.	Abies nigra	Black spruce, Picea nigra, Resina piceae

② Select a degree   ◉ 1 ○ 2 ○ 3 ○ 4

③ Select the type of addittion ◉ Human   ○ Veterinary

④ Select the reference [   ] Search in: ☑ Abbreviation ☐ Author ☐ Title or description *5038 documents*

| $_pub_1	Philadelphia, USA: Boericke & Tafel	The author in general - exact source not spe...
$_pub_10	London: Macdonald and Jane	The author in general - exact source not spe...
$_pub_100	France: Boiron Eds.	The author in general - exact source not spe...
$_pub_101	Bombay: Vakil Homeopathic Prakashans	The author in general - exact source not spe...
$_pub_102	International Hahnemannian Association Proceedings	The author in general - exact source not spe...
$_pub_103	London: Robert Bannan	The author in general - exact source not spe...
$_pub_104	New Delhi: H.L. Chitkara Ed.	The author in general - exact source not spe...
$_pub_105	New York: William Radde	The author in general - exact source not spe...

✓ OK   ✗ Cancel

- All added remedies have an asterisk behind the remedy abbreviation
- When adding the same remedy to another symptom, the previous choices are remembered (no need to retype the remedy and/or author if that information has not changed)
- Modify a previously added remedy
- Remove a previously added remedy
- Backup and restore personal additions
- View personal additions in search results
- Include source information, text of a Materia Medica, when adding a remedy to Synthesis
- If the user selects a general author reference (e.g. Allen, abbreviated as "a") for an added remedy, RadarOpus will ask "Can you be more precise and select a document by this author?" and then suggest selecting a reference of the author (e.g. Allen's Encyclopedia, "a1")

- When adding a remedy with an author as reference and if the author does not have any documents (e.g. "dp"), then the question to be more precise and select a document is not displayed
- In Synthesis, if you click on an author reference which includes source information (underlined), the author information window opens the tab "Source information"
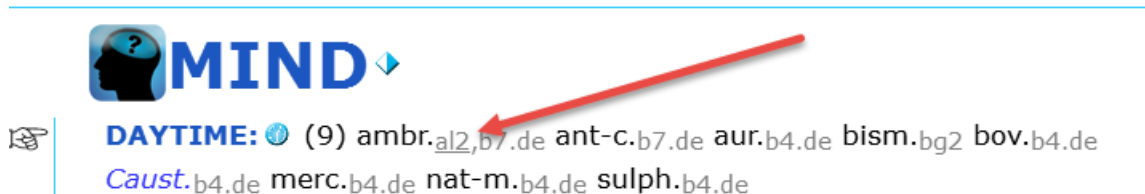
- From the remedy information window, go to the Reference which contains the author reference source text
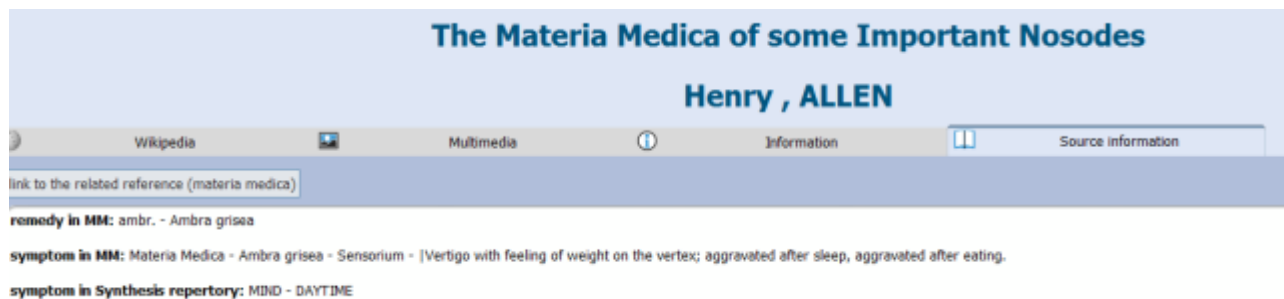
- When exporting a remedy from MM to Synthesis from the context menu in MM, a popup window with a summary of operations, will ask for confirmation. This message does not appear if the user types Ctrl-F7 (for experienced users)
- Additions are automatically saved in a database as they are made. The user can export his/her additions, using one or more filters, based on criteria such as date of operation, operation number, chapters, remedy, authors and/or documents. The filtered search will create a **logfile** with the chosen content. The logfile can be mailed to other RadarOpus users, who can import it. Later, RadarOpus Cloud technology will be used to make this exchange of data even easier.
- Editing tools are available with the Light and Pro engines. The tool to import RadarOpus log files is also enabled in the Easy engine, so that students can import additions suggested by their teachers.

- The analysis method **"Polarity Analysis"**, in collaboration with Heiner Frei (Switzerland).
The copyrighted "Polarity Analysis" is different from the "Polar symptom analysis", released with version 1.42 in several aspects. Polarity Analysis:
  - Comes with a dedicated version of Bönninghausen's Therapeutic Pocket Book, authorized by Heiner Frei (b2f). This version, based on the 1846 edition, contains the symptoms, remedies, degrees and polarities as instructed by Heiner Frei

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- B2f is available as a multilingual document in Dutch, English, French, German, Italian, Portuguese and Spanish. This means that symptoms can be displayed in two languages at the same time
- Option in the repertory screen: when the user starts typing, characters are entered in the search box instead of opening the navigation window (F2). This option is ON if the user has the Polarity analysis module but does not have (Core) Synthesis. It is OFF in all other cases (this can be modified via the options of the main repertory window). In this way, it is possible to search for symptoms in the Polarity analysis by typing words rather than using the hierarchical search, which is more convenient in the b2f repertory
- When searching for symptoms, when one types ">" and "<" are automatically changed to "amel." and "agg.", or their respective translations in other languages, before the search is performed
- If using the Polarity analysis, the default search is now set to "Current document only" instead of the last used search area. In this way, the user applying the Polarity analysis will only see search results with symptoms from b2f
- With the "Quick take" function, the user can click on a symptom in a search result and it will be sent directly to clipboard 1. This option is ON if the user has the Polarity analysis module and but does not have (Core) Synthesis. It is OFF in all other cases (this can be modified in the options of the Search window)
- When symptoms are taken in b2f, the first levels of the symptoms (chapter, main rubric, etc.) are hidden unless they are needed to avoid ambiguity. Example: if you take the symptom "Mind and Sensorium - Mind - Cheerfulness", you will only read "cheerfulness" to allow easier reading. This is applied to the symptom clipboard and to the analysis (this can be modified in the options of the analysis - F7 and F8 screens)
- The analysis option to "Include non-polar symptoms in the polarity difference calculation" is OFF by default the first time the Frei Polarity Analysis is used
- When going to the analysis screen, opposite polar symptoms are automatically added to the analysis. The opposite polar symptoms can be added or hidden by clicking on the polarities icon, which is a yin-yang symbol, on top of the analysis screen
- By default, the remedies in the analysis are sorted by Polarity difference
- The upper part of the analysis waffle only displays numbers, no colored icons, to allow faster visual interpretation of the whole analysis waffle
- The lower part of the analysis waffle displays third and fourth degrees with a red icon to highlight contraindications
- The symptom in the analysis is displayed as "< - cold" instead of "Changes of general state - < agg. – cold" to make the result clear at a glance
- A blue line above the upper part of the waffle (Patient's symptoms) and a red line above the lower part, containing possible contraindications (remedies in red), emphasize this contrast even more (lines only appear when using Polarity analysis)

	lyc.	ign.	plat.	hyos.	aur.	phos.	nat-c.	stram.	verat.	ph-ac.	bell.	alum.	zinc.	meny.	spong.	cycl.	sabad.	caust.	laur.	nux-m.	con.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Sum of symptoms (sorted degrees)	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Patient's symptoms with polarity	8	8	5	6	6	5	9	6	5	7	7	6	6	6	6	6	6	4	5	5	5
Opposite polar symptoms	5	5	4	3	4	3	2	2	6	2	4	1	1	2	2	3	3	3	2	2	4
Polarity difference	**3**	**3**	**1**	**3**	**2**	**2**	**7**	**4**	**-1**	**5**	**3**	**5**	**5**	**4**	**4**	**3**	**3**	**1**	**3**	**3**	**1**
1. Patient's symptoms																					
1. Mind - haughtiness (22) 1	4	1	4	2	1	2	-	3	4	-	-	-	-	-	-	-	-	2	-	-	-
2. Mind - cheerfulness (p) (41) 1	2	2	3	3	3	3	4	3	3	1	3	1	3	2	3	2	1	-	1	1	1
3. Intellect - comprehension - difficult ... (72) 1	4	3	1	2	2	1	4	3	2	4	2	2	2	3	2	3	2	1	3	3	3
4. Internal head - Side, unilateral; one... (107) 1	2	3	1	1	1	1	1	-	-	2	2	3	1	1	1	1	3	3	1	1	1
Opposite polar symptoms																					
1. Mind - sadness (p) (60) 1	3	4	3	1	2	1	2	2	1	3			1	1	1		1	1			2
2. Intellect - comprehension - easy, fa... (17) 1	1		1		1			2									2	1			
3. Internal head - Side, unilateral; one... (112) 1	1	1	1	1	2	1	1	2	1	1	1	1	1	1	1	2	1	1	1	2	2

In this example, the most indicated remedy is nat-c. and the lesser indicated remedies are the remedies with a lower polarity difference or with opposite polar symptoms in red (= contraindications)

- In Polarity Analysis, when adding a new polar symptom to an existing analysis, the opposite polar symptom is immediately visible
- In any of the polar symptom waffles (Polar symptom analysis or Polarity analysis) the second line reflects the option the user has chosen. If only polar symptoms were chosen to be included in the analysis, the text is: "Polar symptoms", if the option to include non-polar symptoms has been turned on, it will read "All patient symptoms"

		puls.	lyc.	rhus-t.	aur.	plat.	ign
		1	2	3	4	5	6
Sum of symptoms (sorted degrees)		4	4	4	4	4	4
Polar symptoms		11	8	7	7	7	6
Opposite polar symptoms		2	4	3	5	6	7
Polarity difference		**9**	**4**	**4**	**2**	**1**	**-1**
1. Patient symptoms							
1. Mind and Sensorium - Mind - sad...	(60) 1	3	3	3	2	3	4
2. Change of general state - > Amel...	(76) 1	4	3	3	3	2	1
3. Change of general state - > Amel...	(91) 1	4	2	1	2	2	1
4. Mind and Sensorium - Mind - seri...	(40) 1	1	2	1	1	2	1
Opposite polar symptoms							
1. Mind and Sensorium - Mind - che...	(41) 1		2		3	3	2
2. Change of general state - < Agg. ...	(117) 1	1	1	1	1	2	2
3. Change of general state - < Agg. ...	(110) 1	1	1	2	1	1	3

- In the analysis screen, there is an icon to switch between Polar symptom analysis and Polarity analysis, if the user has access to both.

- **Miasmatic analysis modules (Ortega and Giampietro)**, with the following features:
  - Ortega miasmatic tags in all Synthesis languages

- Giampietro tags in all Synthesis languages

- Possibility to change the miasmatic marks or to accept predefined marks when taking a symptom
- The above-mentioned interactive miasmatic screen also appears when taking a symptom by typing e.g. +1
- Pie chart view of taken symptoms, with possibility of analyzing all clipboards or only a subset of them
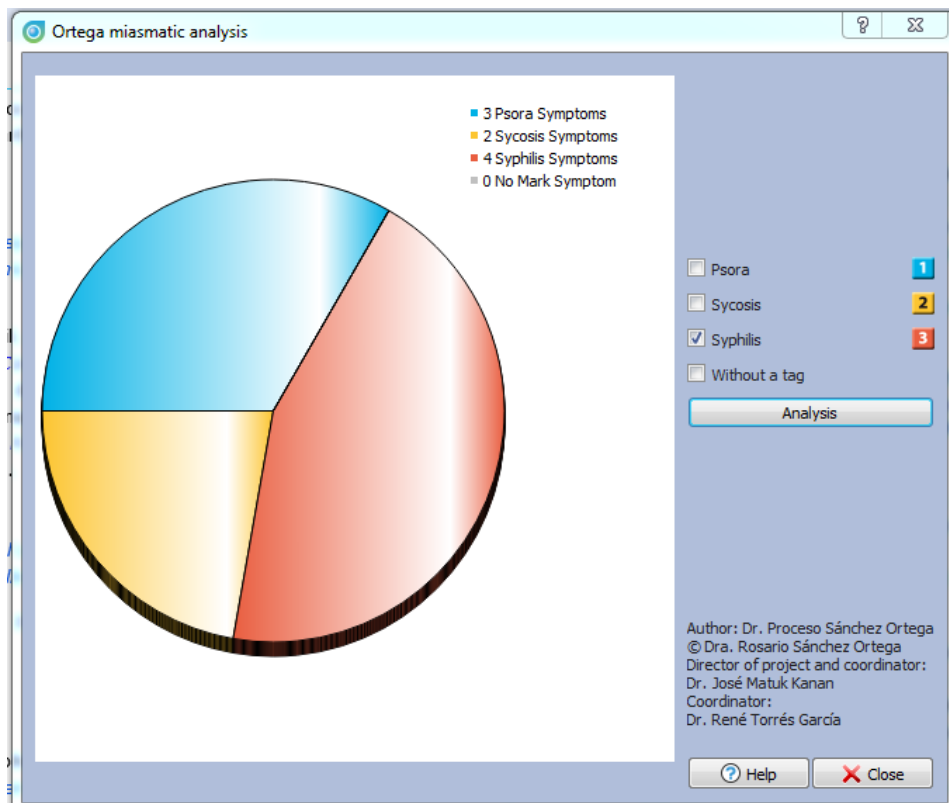
- Menu to change the default analysis method BEFORE opening the clipboard
- Pie chart with the number of symptoms and percentage for each mark
- Option "If the same symptom is present in more than one clipboard, consider it only once in the analysis"
- If the miasmatic analysis has been selected as analysis method, F8 shows the pie chart
- In the miasmatic analysis pie chart, the Miasm with the highest number is on by default, and the others off

- Creating an account to protect RadarOpus and your patient data with a **local password** has the following advantages:
  - Patient data is protected according to HIPAA regulations. This is already a legal requirement in some countries, for both users and developers such as Zeus Soft. Please contact our team for more information.
  - After 3 months, you will be asked to change the password

Registering for a RadarOpus account is optional in version 2.0 and you will be given 30 opportunities to register.

If you do not register, you can still continue to use RadarOpus.
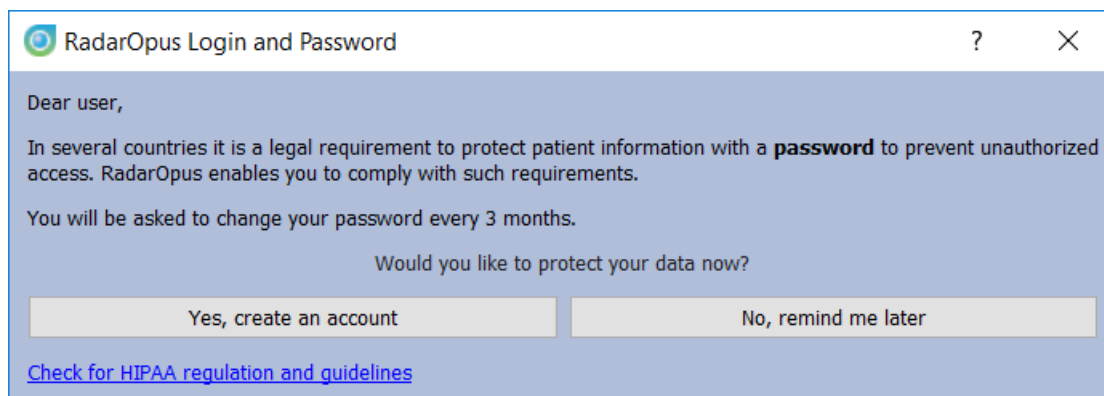
- The **RadarOpus Cloud** is a remote server used to store, exchange and retrieve data between users. Access to the RadarOpus Cloud is secured by an automatically attributed personalized ID number for each user.

In version 2.0, the RadarOpus Cloud functionality is used:
  - To access Clificol (see section under "Patient file: new implementations")
  - To give an individual ID number to users to identify their personal additions. This will ensure the most effective collaboration between RadarOpus users (possibly making the same addition!) Logfiles of additions can be exchanged by mail between RadarOpus 2.0 users. Later, this exchange process will be facilitated further by using additional cloud technology.

- RadarOpus 2.0 will be powered by **four different engines**. An engine is a set of functions and features that manage the data in the program. They range from the smallest, called Mini, followed by Easy, Light and Pro, which is the most comprehensive.
  Each engine drives four parts of the program: repertory, references, WinCHIP patient file and Clificol and all parts are seamlessly integrated with one another.

  The user chooses the engine that best matches the level of functionality he/she requires in the program. It is also possible to upgrade to a more performant engine later. The [full list of functions and features for each engine, is available on the RadarOpus website](). Here are some examples of the various features to help you decide which engines fits best:
    - For taking repertory symptoms: 1 symptom clipboard in Mini, 3 clipboards in Easy, 6 in Light and up to 12 clipboards in Pro
    - Use > 5,500 families, among others, to limit the analysis in Easy, Light and Pro
    - Use multiple search windows in Light and Pro
    - Add any number of tags to symptoms in the patient file in Pro
    - Edit Synthesis by making additions of remedies and or authors in Easy and Pro
    - Import Synthesis logfiles in Light, Easy and Pro

  In many instances, when the user tries to apply a feature or function that is not part of his/her current engine, he/she will be directed to a website with information on the feature.

- The **French dictionaries** of synonyms and roots & branches of **Jean-Marie Krug** have been added to the French thesaurus so that the search can be expanded meaningfully.
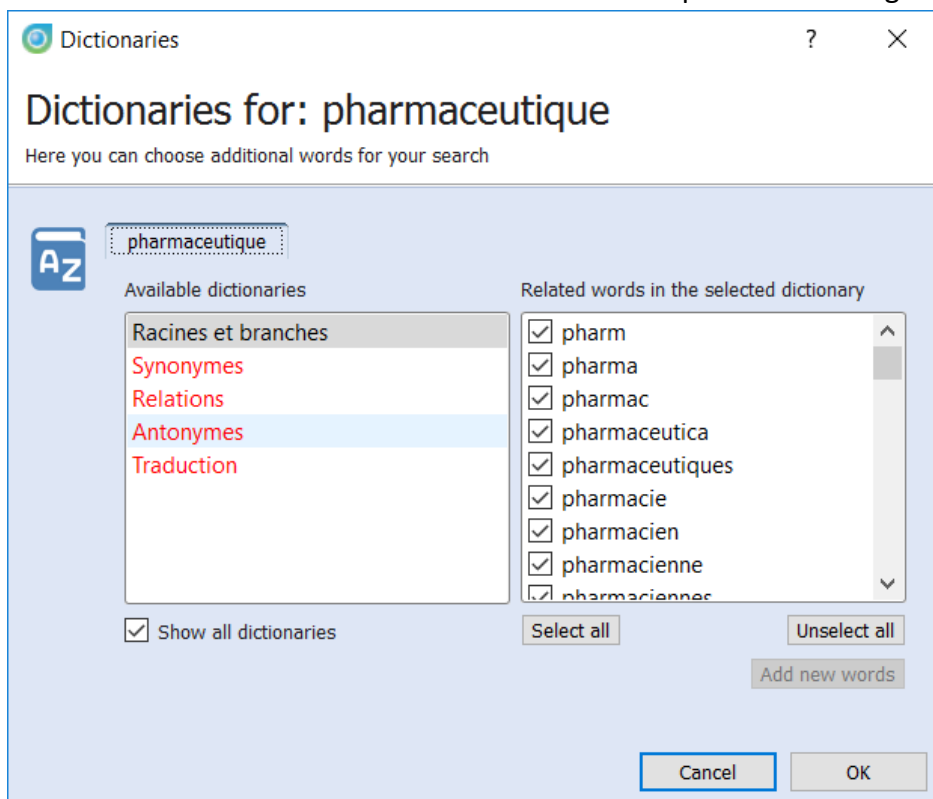
- The search window now remembers how synonyms are used. E.g. if selecting all JM Krug's synonyms, the setting is stored and used next time a set of words is searched
- The list of synonyms is now displayed in alphabetical order (this applies to JM Krug's list and all other lists of synonyms)
- In the list of synonyms by JM Krug, when a word A is synonym of B, then B is considered also as a synonym of A (example pharmaceutique vs pharmacie). This does not apply to all synonyms in both directions, as instructed by Jean-Marie Krug, because the relationship is not always relevant.
- The lists of synonyms and roots & branches now contain also words that have only differences in accents, such as "refréne" and "refréné" in French. In previous versions only one of the two words was displayed

- Further improvements in the **copy-paste function**:
    - Copy paste of full analysis with Ctrl/Command+C
    - Column 2 shows the degrees of the remedies that have been included for the symptom
    - Column 3 shows the intensity of interrogation

Tmp

Sum of symptoms (sorted degrees) - Intensity is considered

1	1234	1	MIND - FORSAKEN FEELING	191
2	1234	2	MIND - FEAR - ghosts, of	55
3	1234	1	VERTIGO - WALKING - air; in open - agg.	75

phos.	puls.	lyc.	ars.	sulph.	hyos.	aur-s.	calc.	dros.	kali-c.
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
4	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**
10	**10**	**9**	**8**	**8**	**7**	**5**	**5**	**5**	**5**
2	3	1	2	1	2	2	1	1	1
3	2	3	2	2	2	1	1	1	1
2	3	2	2	3	1	1	2	2	2

- Copy paste of the full repertorization used to retain the full repertory view. Now it considers the view that was selected in the clipboard
- It is now possible to copy up to 4,000 characters (about 1 page) from the References (MM) compared to only 10 lines before

- In the Navigation window, which appears when the user selects a chapter in a repertory, a **virtual keyboard** has been added at the top.

- All levels of any symptom can be selected by clicking on the relevant letters on the virtual keyboard
- A button with three dots will display a set of special characters for languages other than English (e.g. Ménière's disease)
- As a result, all symptom levels (including the chapter) can now be found using the mouse or the keyboard exclusively or by combining the two, offering the user maximum speed and comfort
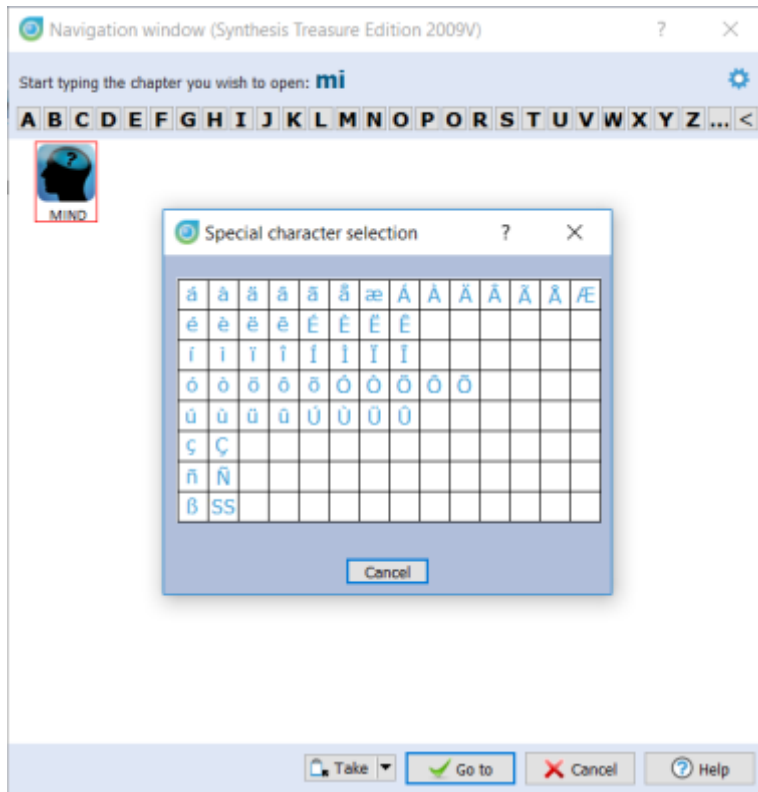
- Several **shortcuts** have been added and redefined for more coherence and to speed up keyboard access to frequently used functions:
  - Ctrl+F7   : Additions - Add remedy from Materia Medica
  - Ctrl+F8   : Additions - Add remedy
  - Alt+1   : View - Go to the last opened repertory
  - Alt+2   : View - Go to the last opened Reference
  - Alt+3   : View - Go to the last opened Patient window. Alt+3 opens the patient window, not the consultation text. When the patient window is open, Shift+F5 opens the consultation text
- New menu items (View - Go to ..), mentioning the hot keys (Alt+1, Alt+2 and Alt+3) have been implemented to go to the respective tabs
- Hitting F8 in the analysis screen returns the user to last opened repertory. Hitting F8 repeatedly, toggles between the last opened repertory and the analysis.
- Hitting F2 anywhere will open the Navigation window of the last opened repertory. The user can immediately start finding a symptom without any other mouse click or keyboard stroke.

- A **Dutch thesaurus** has been added to widen and/or adjust the search results to the user's needs. When searching for the word "gaan", RadarOpus can look at all grammatical variations of the verb "ging", "gaat", etc. The thesaurus feature already exists for other languages and is commonly known as "roots and branches".

- Possibility to import **pictures and graphics into Reference books**.
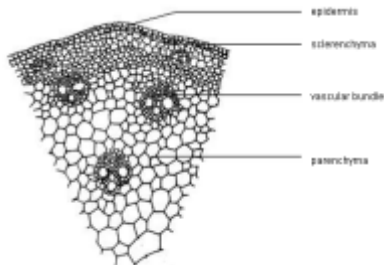
Transverse Section of Culm

The following books, new in version 2.0, include pictures and/or graphics:
- Central Council for Research in Homeopathy, A Proving of Cynodon dactylon (ccrh8)
- FAINGNAERT Y., Monographies et Cas Cliniques (fny1.fr)
- FAINGNAERT Y., Monografieën en Casuïstiek (fny1.nl)
- FAINGNAERT Y., Klinische Indicaties (fny2.nl)
- RENOUX H., Proving of Cuscuta europaea (rnh6)
- RENOUX H., La Pathogénésie de Cuscuta europaea (rnh6.fr)
- THAKAR M., The Homœopathic Proving of Blatta orientalis (tkm1)
- TAYLOR L., Homoeopathic Proving of Naja mossambica (tly1)
  Certain books will be released again in stages in the coming versions of RadarOpus, after adding pictures and graphics that have not been included so far.

- Improvements in the **search functions**:
  - The search result can also display the remedies of the rubrics found, with or without the number of remedies, with or without the author abbreviations. These additional options can be configured in the search window options, under the "Remedies results" tab
  - When the TOC window is hidden (Ctrl/Command+F2) and the search yields hits in only one book, the TOC window is not shown. The TOC window will display automatically only when the search yields hits in more than one book so that you can switch between the search results of the different books
  - When the search window is opened, the default search language is set to the language of the currently opened document.
  - The text "in English" has been added after "Type your search" in the simple search (F4): "Type your search in English"
  - Word search boxes in the main icon bar and the advanced and simple search windows indicate the search language. This avoids confusion when the user cannot find words because they are being typed in a different language from the active dictionary.

zeus soft

To find words in another language, first change the search language by clicking on the language flag
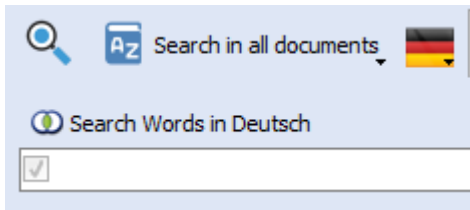

- Better support for the **latest operating systems** (Windows 10 and macOS Sierra) and **high resolutions** devices

- In the TOC Remedies, there are **synonyms in several languages;** scientific and Latin synonyms have also been added to find remedies more easily

- If several bookmarks have been made on repertory symptoms (by right clicking on the symptom), the **bookmarks can be sorted alphabetically**. To sort, click the "Bookmarks" icon in the main icon menu and, at the bottom, tick the option ''Alphabetical order''. As long as this setting is on, new bookmarks will automatically be added in alphabetical order

- When RadarOpus first opens, the **TOC** is now **hidden** by default and can be opened by pressing Ctrl/Command+F2. This option can be changed in Tools - Options - Interface.

- The old RadarOpus icon has been replaced by a **new, stylized icon** that can be seen on the Taskbar, Program title bar and Desktop

- The process for **importing SQL files into RadarOpus** has been made easier and faster. An SQL file imports new information or corrections of the data or program.
    - A new hotkey, Alt-U, opens the "Database Update Assistant" window in one step, from anywhere in RadarOpus
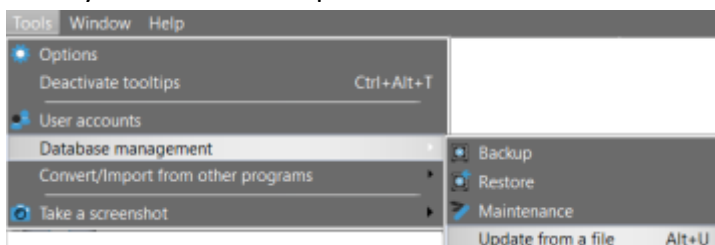
    - After having imported an SQL file and replied "Yes" to the question "Do you want to import another file?", RadarOpus now opens the folder from where the previous file was imported.
    - More than one SQL file at a time can now be selected for import

- After an SQL has been imported, the message now says: "Database has been updated."
- When you agree to restart RadarOpus to view the changes after all SQL files have been imported, the backup reminder now pops up immediately
- In the "Database Update assistant" window, there is an on-line link for help in importing SQL files.
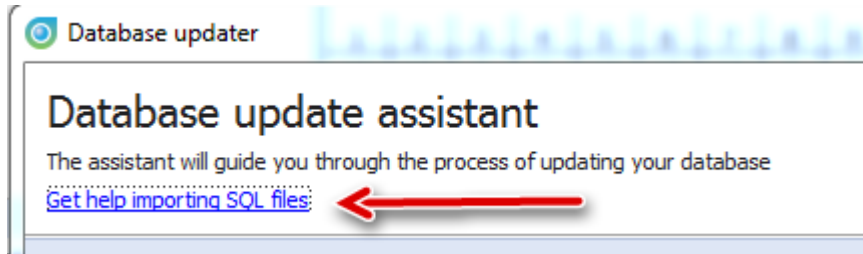
- New in the **Herscu** module:
  - The detailed view, which shows the contents of segments, now displays the number of remedies for each symptom next to the symptom text
  - In the Herscu module, the minimum number of symptom clipboards is now 6, even with the Mini or Easy engines

- New in the **analysis** window:
  - The analysis method option list that was previously to be found in the lower part of the analysis window has been removed and replaced by a text box to display the current method
  - The analysis method can now be changed in two places:
    - In the menu "Analysis - Select your default analysis method" (conveniently grouped as last submenu item)
    - In the analysis window, when clicking on the chess king icon (top left corner)
    - In both instances, the chosen analysis method is not only applied to the current analysis and is active from all windows, but also when taking new symptoms. This makes changing to another analysis method easier and more intuitive

- RadarOpus can also be **installed** on a disk other than (C:); at the beginning of the installation program, the user can select any internal disk on the computer (providing it has at least 30 Gb free space). This has been specially implemented for users with a small (C:) drive.

- New picture of Liz Lalor in the map "LALOR Liz, Homeopathic psychiatry"

- **Version numbering changed**:
  - Subversion is now defined by one digit instead of two: version 2.00 becomes 2.0 (to which the build number is added, e.g.: 2.0.7)

- Consecutive numbering of previous versions (1.41, 1.42, 1.43) jumps to version 2.0 because of major changes in this current release

PATIENT FILE (WINCHIP) AND CLIFICOL: NEW IMPLEMENTATIONS

NEW WINCHIP AND CLIFICOL IMPLEMENTATIONS IN ALL RADAROPUS ENGINES (**MINI**, **EASY**, **LIGHT**, P**RO**)

➢ **Pathologies** – New list of pathologies in Italian, Spanish, Portuguese and Dutch has been added to the existing lists in German, English and French.

➢ **Clificol** - Share your anonymized cases with other homeopaths across the world!

All levels of WinCHIP can upload cases to Clificol: to do this just click on this Tool bar icon

Clificol to open this window where only 5 fields are compulsory (4 of them are already prefilled):

In the **Easy** version, the user can also search for cases by remedies and pathologies

In the **Light** version, the user can search cases according to any criteria and download a PDF of a case

In the **Professional** version, the user can download a PDF of a case for teaching (without remedy) and manage projects giving access to users to certain parts

In Clificol you can see the main graphical representation of the data:
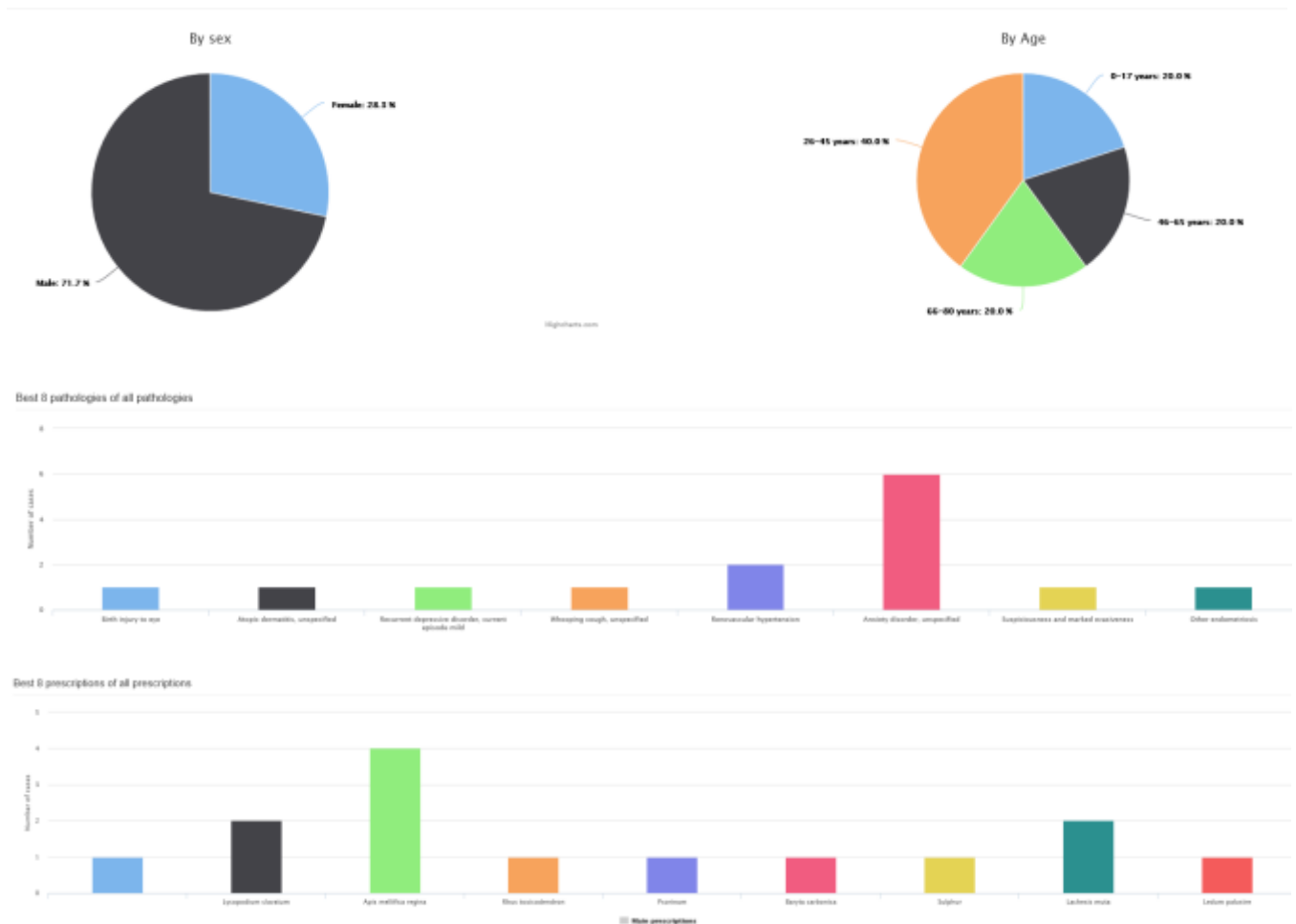
➢ WinCHIP MINI version
➢ The patients' list in the table of content now saves and automatically shows the columns you chose to be visible
➢ Patient code and age are now visible in the patient summary (the window below the patients list showing information about the open patient)
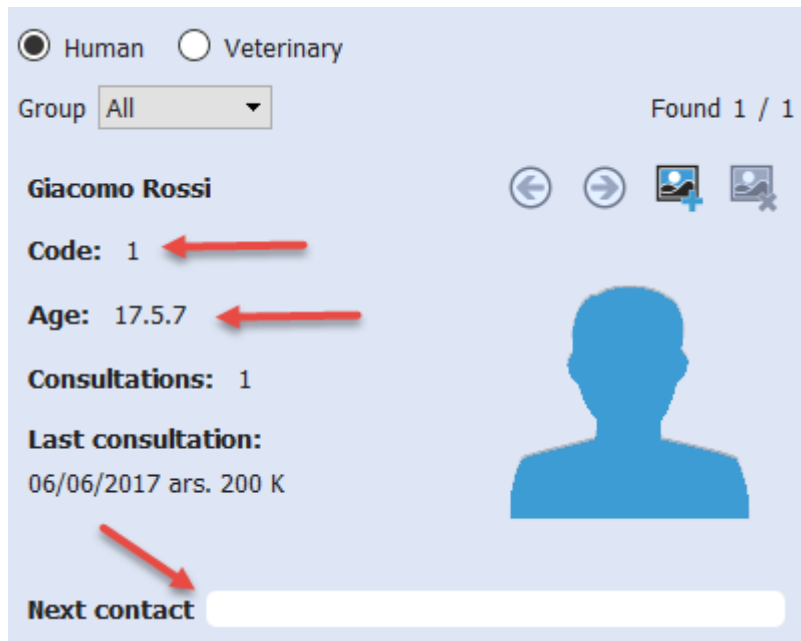
A "next contact" field has been added.

➢ The free fields window now shows the patient's name in its title. Useful in Mac because this window is not movable.
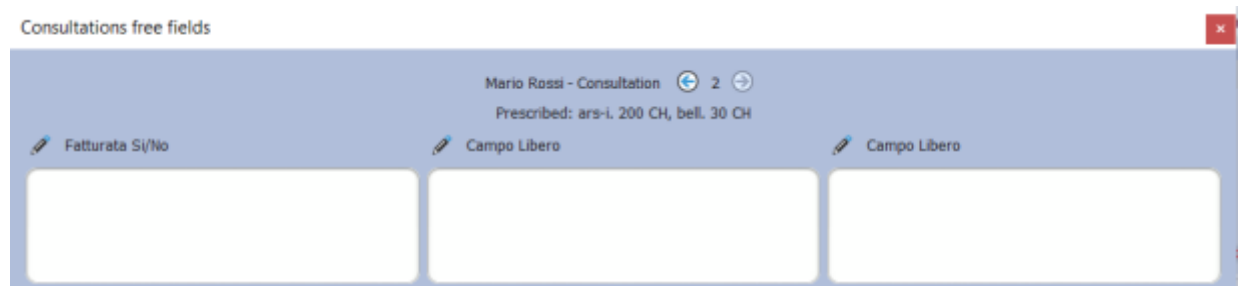
NEW BOOKS AVAILABLE FOR RADAROPUS USERS

Books followed by *** must be purchased separately. The **sign** ① indicates an item that can be purchased as a single item. Items without this sign are part of a bundle, library or package.

To differentiate even more:
- single items are marked in green and
- items, that are part of a bundle, a library or package, in blue

➢ **Chinese**

In this release one more book of *Package 1* is available for Chinese RadarOpus users (Kent in Chinese was released with version 1.41).

- o BOERICKE W. Pocket Manual of Homeopathic Materia Medica - br1.zh***
  In this multilingual document, English and/or Chinese can be selected.
  When the English version is displayed, click on the globe to show Chinese:
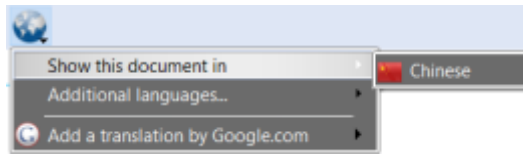
➢ **Dutch**
  - o BÖNNINGHAUSEN, von C., Therapeutisch Zakboek voor Polariteitenanalyse (geautoriseerd door Heiner Frei) (b2f)*** ①
  - o SCHROYENS F., Synthesis Treasure Edition 2009V (sys1.nl)*** ①
    The Dutch translation, coordinated by René Otter (NL), has been added as the eighth language in which Synthesis is available. The translation is up to date with the current version SE2009V.

  - o FAINGNAERT Y., Monografieën en Casuïstiek (fny1.nl) ***
  - o FAINGNAERT Y., Klinische Indicaties (fny2.nl) ***

  - o Most repertories in the section "Families of remedies" have been translated into Dutch***

➢ **English**
  - o BIANCHI I., BIANCHI V., Bianchi's Repertory of Homeopathy and Homotoxicology (bci3) (The info in chapter MALE is now in alphabetical order)*** ①
  - o BÖNNINGHAUSEN, von C., Therapeutic Pocketbook for Polarity Analysis (authorized by Heiner Frei) (b2f)*** ①
  - o MASTER F., Lacs in Homeopathy (mtf35)*** ①
  - o NEESGAARD P., The Man, the Miasm and the Modality - A Homeopathic Paradigm (ng2)*** ①

  Addition to an existing library:
  - o CCRH, A Proving of Cynodon dactylon (ccrh8)***
    This volume is the tenth and last volume of the *CCRH 1* library released with version 1.43 and will be automatically added for those who have already bought the library

  The **new library "19 volumes EN, 2017" ***** contains among others 17 provings:
  - o ARNDT H., First Lessons in the Symptomatology of Leading Homeopathic Remedies (ath1)
  - o BENASSINI S., Chanel n° 5 Proving (bsd1)
  - o COHEN S., MANSHARI T., Monosodium glutamate - MSG Proving (chs1)

- o EBERLE H.,RITZER F., Uranium metallicum (ebh1)
- o EBERLE H., RITZER.F, Haliaeetus leucocephalus (ebh4)
- o HUENECKE J-A., Homeopathic Proving of Samarium cobaltum magneticum (hnj6)
- o HUENECKE J-A., Homeopathic Proving of Lanthanum metallicum (hnj8)
- o HUENECKE J-A., Homeopathic Proving of Promethium muriaticum (hnj9)
- o RENOUX H., Proving of Cuscuta europaea (rnh6)
- o RITZER F.,EBERLE H., Plutonium - the suppression of the person's nucleus (rzf1)
- o RITZER F.,EBERLE H., Scorpio europeus (rzf2)
- o RITZER F.,EBERLE H., Hochstein aqua (rzf3)
- o RITZER F.,EBERLE H., Excrementum caninum (rzf4)
- o RITZER F.,EBERLE H., Placenta proving (rzf5)
- o SMAL L., Homoeopathic Proving of Naja mossambica (sll1)
- o SPADA M.,ARENA G.,NOCIFORA R., MATERA M., Homeopathic Research Study on Titanium metallicum (sdm1)
- o TAYLOR L., Homoeopathic Proving of Naja mossambica (tly1)
- o THAKAR M., The Homœopathic Proving of Blatta orientalis (tkm1)
- o TUMMINELLO P., Twelve Jewels (tmo4)

➢ **French**
- o BÖNNINGHAUSEN, von C., Manuel de Thérapeutique Homéopathique pour polarités (autorisé par Heiner Frei) (b2f)*** ①

The **new library "8 volumes FR, 2017"** *** contains:
- o FAINGNAERT Y., Monographies et Cas cliniques (fny1.fr)
- o FLOUR A., Carcinosinum (fxa4.fr)
- o FLOUR A., Serpents et Homéopathie (fxa5.fr)
- o FLOUR A., Conium maculatum (fxa6.fr)
- o FLOUR A., Palladium et Hahnemann (fxa7.fr)
- o LOUTAN G., Répertoire de Thèmes et de la Matière Médicale Dynamique [19th Ed.] (lta1-2016.fr)
- o RENOUX H., La Pathogénésie de Ferrum sidereum (rnh5.fr)
- o RENOUX H., La Pathogénésie de Cuscuta europaea (rnh6.fr)

- o Most repertories in the section "Families of remedies" have been translated into French***

➢ **German**
- o BÖNNINGHAUSEN, von C., Therapeutisches Taschenbuch für Polaritätsanalyse, (autorisiert von Heiner Frei) (b2f)*** ①

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These two volumes by **Rathmer** are sold as a bundle (corresponding to one printed volume)*** ①:

o RATHMER D., Rathmers Repertorium der besonderen Geist/Gemüts-Rubriken in der Homöopathie (rmd1.de)***
In this first version, symptom notes and cross-references have not yet been included. Therefore, this version will be offered at a special promotional discount. All users who bought Rathmer's Repertory, will automatically get the updated version including the symptom notes and the cross-references.

o RATHMER D., Hintergrundinformationen zu Rathmer's Repertorium (rmd2.de)***

The **new library "4 volumes DE, 2017"** *** contains:

o EBERLE H., RITZER.F, Weinbergschnecke - Helix pomatia (ebh11.de)
o EBERLE H., RITZER.F, Schimpansenmilch - Lac pan troglodytes (ebh12.de)
o FLICK R.,NOWOTNY I., Homöopathischen Arzneimittelprüfung von Coccinella septempunctata (fkr13.de)
o RITZER F., EBERLE H., Aids (rzf10.de)

o Most repertories in the section "Families of remedies" have been translated into German***

➢ **Italian**
   o BÄR M., Concetti veterinari (cptvet)*** ①
   o BÖNNINGHAUSEN, von C., Repertorio Terapeutico Tascabile di Boenninghausen [Traduzione di Carlo Maria Rezzani] (b2)*** ①
   o BÖNNINGHAUSEN, von C Repertorio di Terapia di Boenninghausen per repertorizzazione con polarità, (autorizzato da Heiner Frei) (b2f)*** ①
   o SHERR J., Repertorio delle caratteristiche mentali (Versione completa) (srj11-2016.it)*** ①

   o *For users who previously bought the "Cisdo" library***:*
      ▪ DEMARQUE D., JOUANNY J., POITEVIN B., SAINT-JEAN V., Farmacologia e materia medica omeopatica (dmd1.it)
      ▪ GUERMONPREZ M., PINKAS M. and TORCK M., Materia Medica (gmm1.it)
      ▪ JOUANNY J., CRAPANNE J.B. , DANCER H., MASSON J.L. , Terapia Omeopatica Possibilità in Patologia Acuta (jny3.it)
      ▪ JOUANNY J., CRAPANNE J.B. , DANCER H., MASSON J.L. , Terapia Omeopatica Possibilità in Patologia Cronica II Edizione (jny4.it)
      ▪ VANNIER L., Materia Medica (vn1.it)

   o Most repertories in the section "Families of remedies" have been translated into Italian***

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- ➢ **Portuguese**
  - o BÖNNINGHAUSEN, von C., Manual Terapêutico por Polaridades de Bönninghausen von (Heiner Frei) (b2f)*** ①
  - o SCHROYENS F., Synthesis: 86 % of symptoms in Synthesis have so far been translated into Portuguese. Users who buy the current, partially translated version, will get the remaining translations for free as soon as ready. To compensate for the inconvenience, Portuguese Synthesis will be delivered with the full English and full Spanish translation, for free*** ①
  - o VAN WOENSEL E., Radar Keynotes Versão 4 - Características e Peculiaridades. Uma Matéria Médica Recopilada (vwe2.pt)***

  - o Most repertories in the section "Families of remedies" have been translated into Portuguese***

- ➢ **Spanish**
  - o BÖNNINGHAUSEN, von C., Manual de Terapéutica Homeopática por polaridades (autorisado por Heiner Frei) (b2f)*** ①
  - o LALOR L., Homeopathic Psychiatry - Concepts (cptllll)*** ①

  A bundle containing two works on Bach flowers, by De Lellis***:
  - o DE LELLIS L., Compendio de Materia Médica de las Flores de Bach, Indicaciones clínicas (dll1.es)
  - o DE LELLIS L., Repertorio de Flores (dll2.es)

  The following books constitute a **new library "19 volumes ES, 2017"** and are sold together in a library***:
  - o BRIONES F., Homeopatía para Médicos Veterinarios (bnf4.es)
  - o BRIONES F., Homeopatía Teoría y Práctica (bnf5.es)
  - o CLARAMUNT V., Patogenesia de un Medicamento - Helix aspersa (crv1.es)
  - o DORRONSORO ACHABAL J., Patogenesia de Rhopalurus junceus - Escorpión Cubano (drj1.es)
  - o DUPORT A., Casos Clínicos Veterinarios con Comentarios de Materia Médica (dpa2.es)
  - o GONZÁLEZ PEIRONA E., Terminalia Chebula (= Myrobalanum Chebula) (gz1.es)
  - o GRANDGEORGE D., Homeopatía - Remedios para las Distintas Etapas de la Vida [Traducido por Jordi Vila i Alcalde] (ggd3.es)
  - o KRICHESKY G., Homeopatía - Materia Médica Comparada (kcg2.es)
  - o KRICHESKY G., Clínica y Materia Médica Homeopática (kcg3.es)
  - o MATEU RATERA M., Seminario Madrid [España] Junio 2007 (mtr3.es)

- o MATEU RATERA M., Lantánidos y Reinos (mtr4.es)
- o MINOTTI A., GALAUD M., CAMPOS R., Thiosinaminum - Experimentacion Patogenetica (mna4.es)
- o MULINARI FLORENCIA R., Patogenesia de Coelogyne pandurata (mfr1.es)
- o QUERALT C., "Materia Médica 1, 2 y 3 nivel" or "MATERIA MEDICA compendio breve resumen de medicamentos según 1° 2° 3º NIVEL" (qrc1.es)
- o ROMANO R., Clínica Médica Homeopática Sistematizada (rmx1.es)
- o Sociedad Médico Homeopática de la Comunidad Valenciana, Patogenesia Pura de Crithmum maritimum (smc1.es)
- o VAN WOENSEL E., Radar Keynotes Versión 4 - Características y Peculiaridades. Una Materia Médica Compilada (vwe2.es)
- o VILA I ALCALDE J., Seminario Madrid [España] Noviembre 2008 (vij1.es)
- o VILA I ALCALDE J., Diálogo Aventurado entre Homeopatía y Mitología (vij2.es)
- o ZAHEER R., Virionum, el Nosode del VIH (zhr1.es) (NO Permissing, we cannot reach her)

- o Most repertories in the section "Families of remedies" have been translated into Spanish***

UPDATES TO PREVIOUSLY RELEASED BOOKS

- ➢ **Chinese**
  - o KENT J., Repertory of the Homoeopathic Materia Medica [Translated into Chinese by Prof. TO A.] (k1.zh)***
    Corrections of the existing translation have been added.
  - o TO A., Prof. To's Repertory – Chinese (toa4-2017.zh)***

- ➢ **English**
  - o BÄR M., Veterinary concepts***
    The concepts of the chapter on Dogs now contain the links to the Synthesis symptoms
  - o DIMITRIADIS G., The Bönninghausen Repertory - Therapeutic Pocketbook Method (second edition) [Edited by G. Dimitriadis in 2010] (all information notes are now complete and corrected)*** ①
  - o VERVARCKE A., Rare Remedies for Difficult Cases (vva4-2016)*** ①
  - o SHERR J., Mental Qualities (Full version 2016) (srj11-2016)*** ①

- ➢ **German**
  - o SHERR J., Repertorium der mentalen Qualitäten (Vollversion 2016) (srj11-2016.de)*** ①

REPERTORY AND MATERIA MEDICA: IMPROVEMENTS

- In the Polar symptom analysis, the polarity icon is displayed in front of the patient's symptoms, not with the opposite polar symptoms underneath at the bottom of the grid
- When a repertory is opened in two languages, the user can now see the full translation of the current symptom (also the first level of the symptom)
- The font of the headers in References has been changed: the font now increases in size according to the importance of the header is
- Improvements to the **copy-paste function**:
    - Verdana is now used when doing a copy-paste of information from the Repertory, References and search results
    - Using Ctrl+Shift+C, when more than one repertory language is displayed, no longer causes the program to crash
- When printing an analysis which has no name, the header "Without a name" is printed, instead of not printing any header at all
- By default, the search is now performed in the current document instead of all documents.
- The Spanish title "b2" has been modified and is now 'Manual de Terapéutica Homeopática y Repertorio 1846 [Traducido por José Matuk y Brígido Rojas]'
- Improvements in the layout of the printed analysis
- Remedies added in new documents (e.g. natrium glutamicum) now appear in the remedies drop down list in the search window so it is possible to search for them
- In the Remedy Information window, the icon to activate/deactivate the Families tab does not disappear anymore if the tab is closed
- It is possible to change the clipboard name again
- There are no more errors when importing repertorizations from the Synthesis App, including remedy tub
- In "Dimitriadis, The Bönninghausen Repertory (dmt3)", a double click on the author reference dmt3, now opens his picture
- In Synthesis, a double click on the author reference kl2 now opens the picture of Künzli (example: calc. in MIND - KLEPTOMANIA - money, steals)
- In the Tag tree selection window, the tag "Basic family" (under "Type of families") is now visible in all languages
- In the TOC of Repertories, the families and concepts are now only visible in a given language if the user has access to Synthesis in that language
- When the user limits the search to "Only in open repertories" or "Only in open references" and there is no Repertory/MM open in the search language, the message now says: "There are no repertories open in the current search language" (instead of "There are no repertories open")
- If the Version.pdf (RadarOpus release news) and help are not available in a given language, they will open in English
- If the user closes the search window having done a simple (F4) or Advanced (F5) search, the TOC stays hidden if it was hidden before

- Improvements of the **Herscu** module:
  - When recalling an analysis where the default analysis method is Herscu, the analysis now has the right number of remedies. Fixed by removing Herscu and VES from the list of default analysis methods
  - Herscu module does not crash any more when using more than 6 clipboards
  - On Mac, the program no longer crashes after taking a symptom without remedies
  - The program no longer crashes if you double click on a symptom in an analysis imported from Radar 10
  - In the clipboard view of the Herscu fundamental segments, if a symptom is dragged from one clipboard to another, the RadarOpus clipboards outside the Herscu fundamental segments are also correctly updated
- When adding a bookmark and entering the "Add a bookmark to the current symptom" window, the button "Remove folder" now works correctly

PATIENT FILE (WINCHIP): IMPROVEMENTS

- The consultation text editor reacts more quickly when it contains a lot of lines shared with the anamnesis
- Importation of multimedia files from WinCHIP 3.x
- New button for blocking the consultation (function available only for users in Colombia)
- Program no longer crashes when deleting a line in the consultation text
- Fix in picklists
- If the picklist displays a two-columns grid, the program no longer crashes when deleting a value inserted by the user
- Words typed as a filter for the text now always disappear when the picklist is closed
- If the user opens another patient file without having saved the previous analysis and then choses to save the analysis, the Ctrl+S window does not display any more
- When importing winchip 3.x patient files, if one of the text files contains an analysis that is corrupted, this no longer creates an error
- Various other bug fixes