What’s new in Embase®?

The details of our April 2019 release

Contents

With the April 2019 release, Embase users can:

- Enjoy even more current and comprehensive access to MEDLINE® content
- Access pharmacovigilance subheadings directly through PV Wizard and the *Drugs* filter category
- Quickly view all the filter options in a filter category
- Use the new option to export records as a PDF
- View enhanced alert information through a URL link

New! Keeping up-to-date with MEDLINE

To ensure that your systematic reviews and literature monitoring remain as current and comprehensive as possible, we're adding more types of MEDLINE record to Embase.

From March 2019, Embase users can directly access these valuable record types:

- MEDLINE Articles In Press
- MEDLINE Ahead of Print

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MEDLINE content definitions

- **MEDLINE Articles in Press** have been accepted for publication but not yet formally published, i.e., they do not have complete volume, issue and page information.
- **MEDLINE Articles in Process** have undergone a citation-level review. Most will go on to be indexed with MeSH® headings but some may be determined out-of-scope.
- **MEDLINE Articles in Data Review** have only undergone review at the journal issue level. They may become Articles in Process after quality review, but some may be determined out-of-scope.
- **PubMed-not-MEDLINE** content means MEDLINE journal articles that have not been assigned MeSH headings because they are not in scope for MEDLINE.

New! Subheadings for pharmacovigilance

To improve the accuracy of pharmacovigilance queries, we've added the following subheadings to Embase. Using a subheading in query construction or filtering restricts the search to documents that deal with a specific aspect of your topic (i.e., have been indexed as relevant for that aspect).

There are two categories: "special situation for pharmacovigilance" (search syntax field code: **dd_pv**, e.g., **warfarin/dd_pv**) and "unexpected outcomes of drug treatment (search syntax field code: **dd_tm**, e.g., **clobazam/dd_tm**). The full list of subheadings for each category are shown on the next three slides.

The new subheadings are available in PV Wizard and as filters.

Special situation for PV subheadings (I)

Special situation	Instruction for indexing
Compassionate use	Use in the case of compassionate use of a drug or an expanded access-program or -trial for a drug. Use when indicated as such by the author.
Counterfeit drug	Use when the authors suspect or confirm a falsified drug. Use when indicated as such by the author.
Disease transmission via medicinal product	Use when the authors suspect or confirm the transmission of an infectious agent via a drug or a medicinal product. Use when indicated as such by the author.
Drug abuse	Use in the case of drug abuse (the intentional excessive use of a drug accompanied by harmful physical or psychological effects). Use when indicated as such by the author.
Drug exposure during lactation	Use when a nursing infant is exposed to a drug through breast feeding. Use when indicated as such by the author.
Drug misuse	Use in the case of drug misuse (the intentional and inappropriate use of a drug not in accordance with authorized product information). Use when indicated as such by the author.
Drug overdose	Use in the case of a drug overdose. Use when indicated as such by the author.
Drug quality defect	Used when the authors suspect or confirm a quality defect of a drug. Used when indicated as such by the author

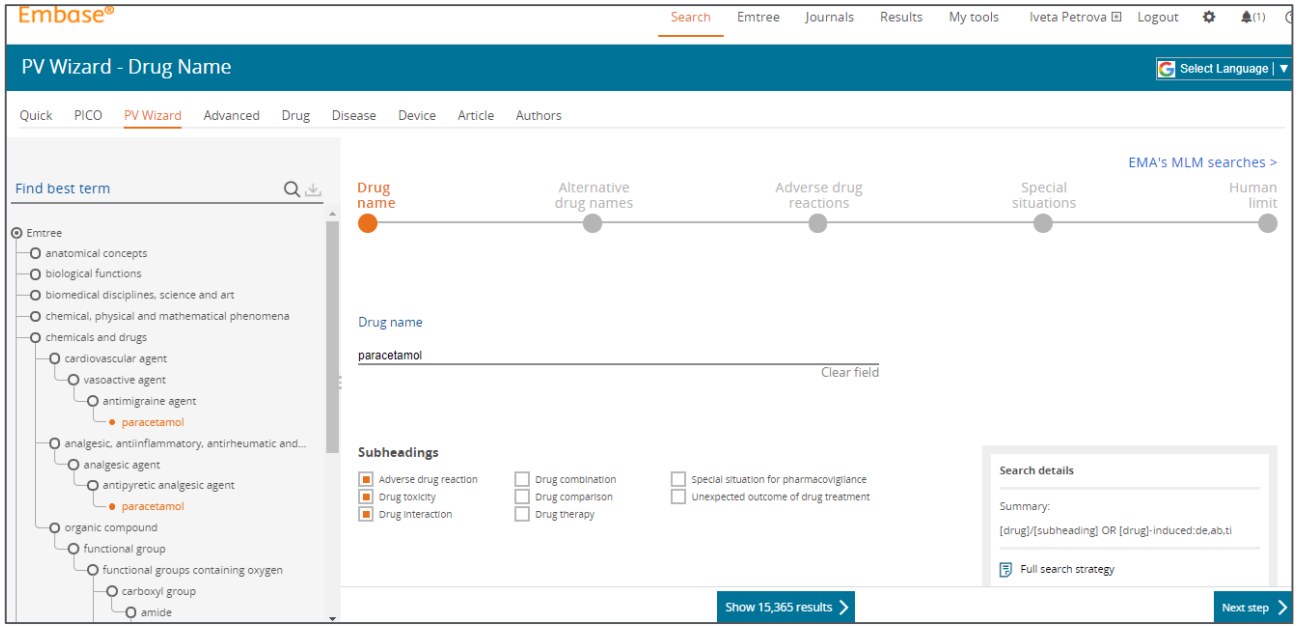
Special situation for PV subheadings (II)

Special situation	Instruction for indexing
Aged	Use when a drug is used for elderly patients (for humans age 65 years and over)
Kidney failure	Use when the drug is used by patients with kidney failure. Use when indicated as such by the author.
Liver failure	Use when the drug is used by patients with liver failure. Use when indicated as such by the author.
Medication error	Use in the case of a medication error, including medication errors through device malfunction. Use when indicated as such by the author.
Named patient program	Use in the case of drugs used in a named-patient program. Use when indicated as such by the authors
Occupational drug exposure	Use in the case of exposure to a drug as a result of one's occupation. Use when indicated as such by the author.
Off label drug use	Use in the case of off-label drug use (the intentional use of a drug for a medical purpose not in accordance with authorized product information). Use when indicated as such by the author.
Pediatric patient	Use when a drug is used for pediatric patients (for humans less than 18 years of age)
Prenatal drug exposure	Use when the embryo or fetus is exposed to a drug through the parent. Use when indicated as such by the author.

Unexpected outcome subheadings

Unexpected outcome	Instruction for indexing
Disease worsening with drug treatment	Use when the authors report disease worsening after drug therapy. The authors must make a connection between drug and the disease worsening.
Lack of drug effect	Use when the authors report a lack of therapeutic efficacy of the drug.
Partial drug response	Use when the authors report a partial response of the drug.
Unexpected therapeutic effect	Use when the authors report an unexpected therapeutic drug effect.

How to find the subheadings in PV Wizard



The new subheadings are available in **PV Wizard** in the *Drug name* step.

Simply click the subheading category to apply it to the query and limit the search to records indexed with subheadings in this category.

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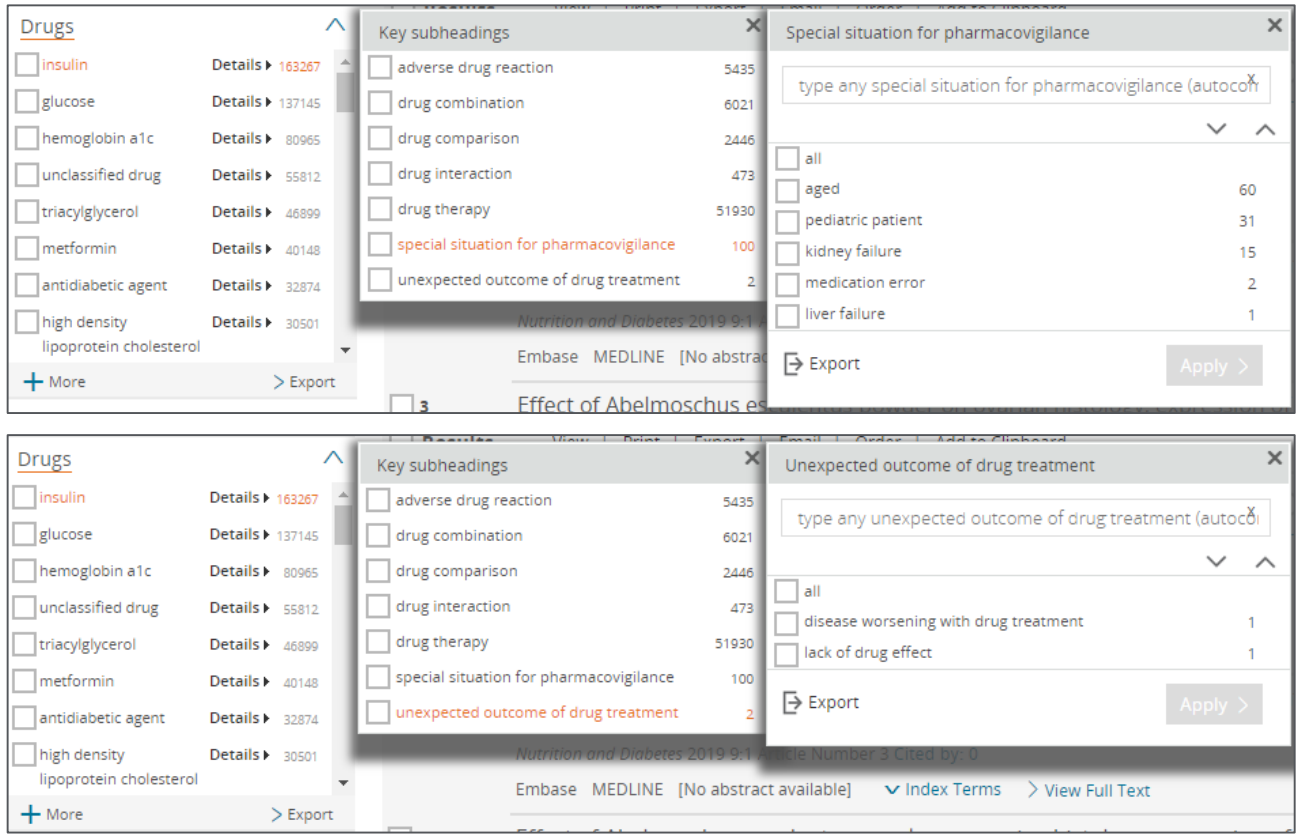
How to find the subheadings in the filters



The new subheadings are available through the *Drugs* filters on the **Results** pages. Simply click the drug name to reveal the dialog with the key subheading category names. Clicking on the category name opens the dialog with the subheading names.

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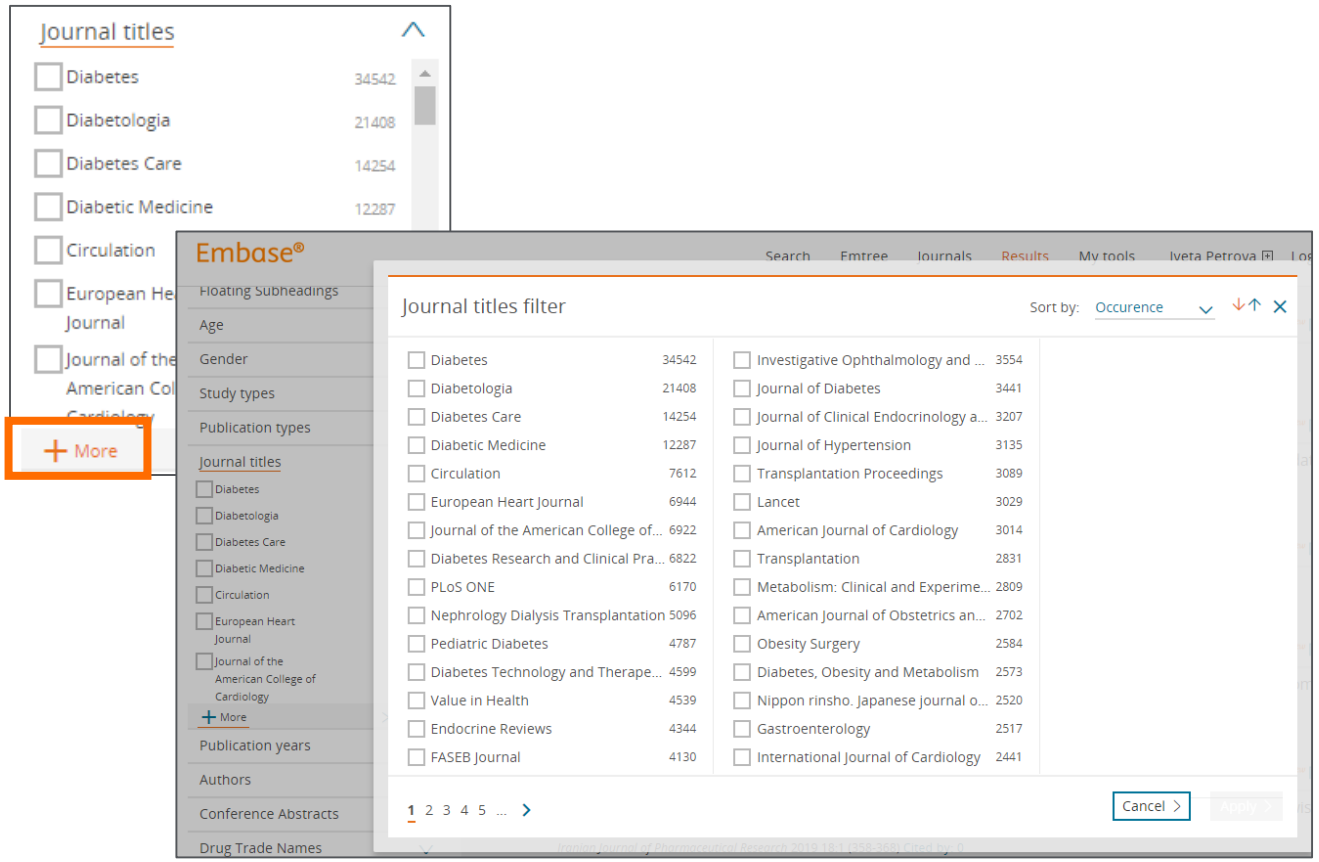
New! Revealing all the filters in a category



It's now easier to view all the filters available in a category. Simply click on *+More* at the bottom of an expanded filter category to open a dialog window with the names of all the available filters shown with the number of records tagged with that filter.

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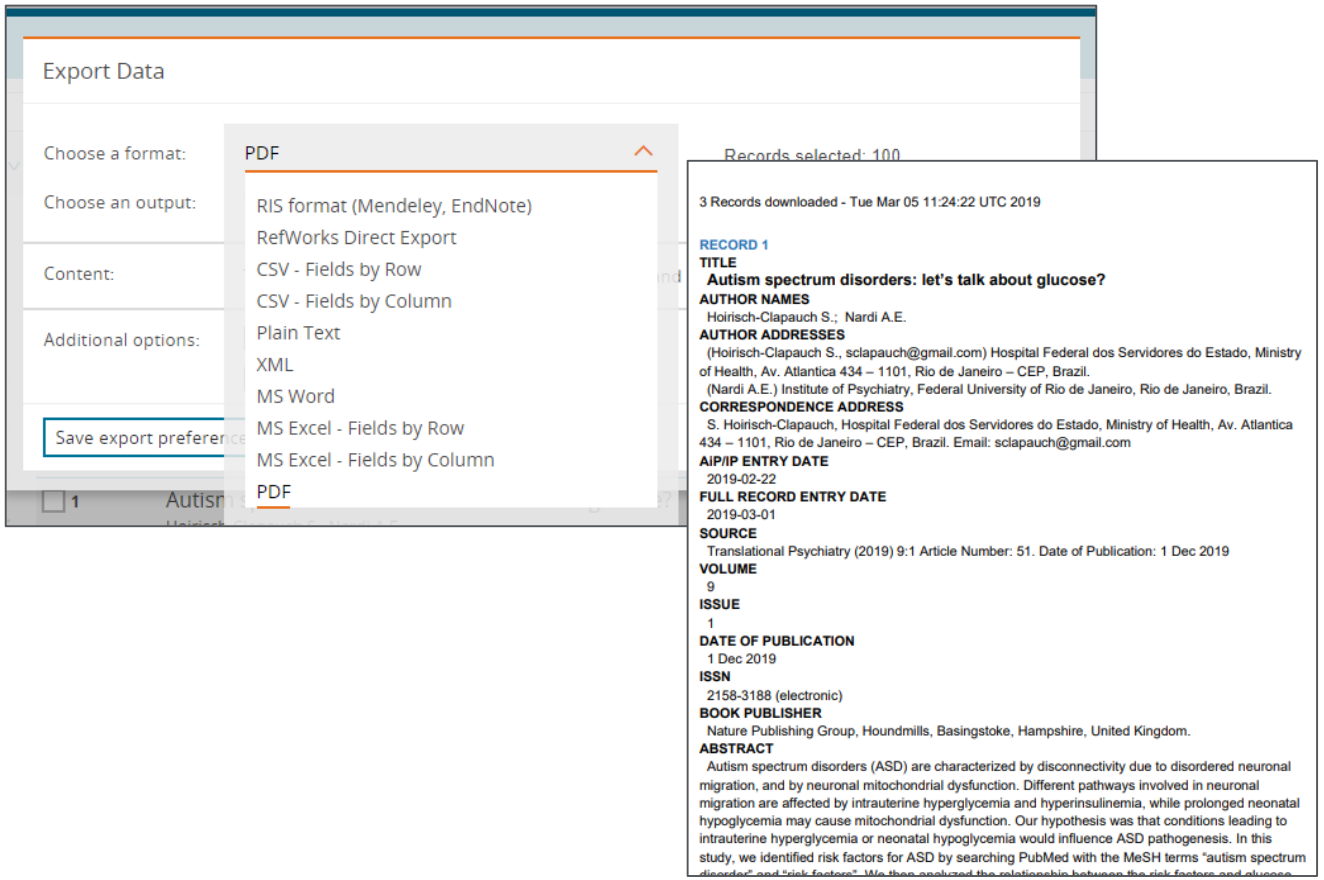
Improved! Exporting results as a PDF



PDF has been added as a format option for export of content from Embase. Simply select it from the *Choose a format* dropdown menu.

An example of a PDF export is shown.

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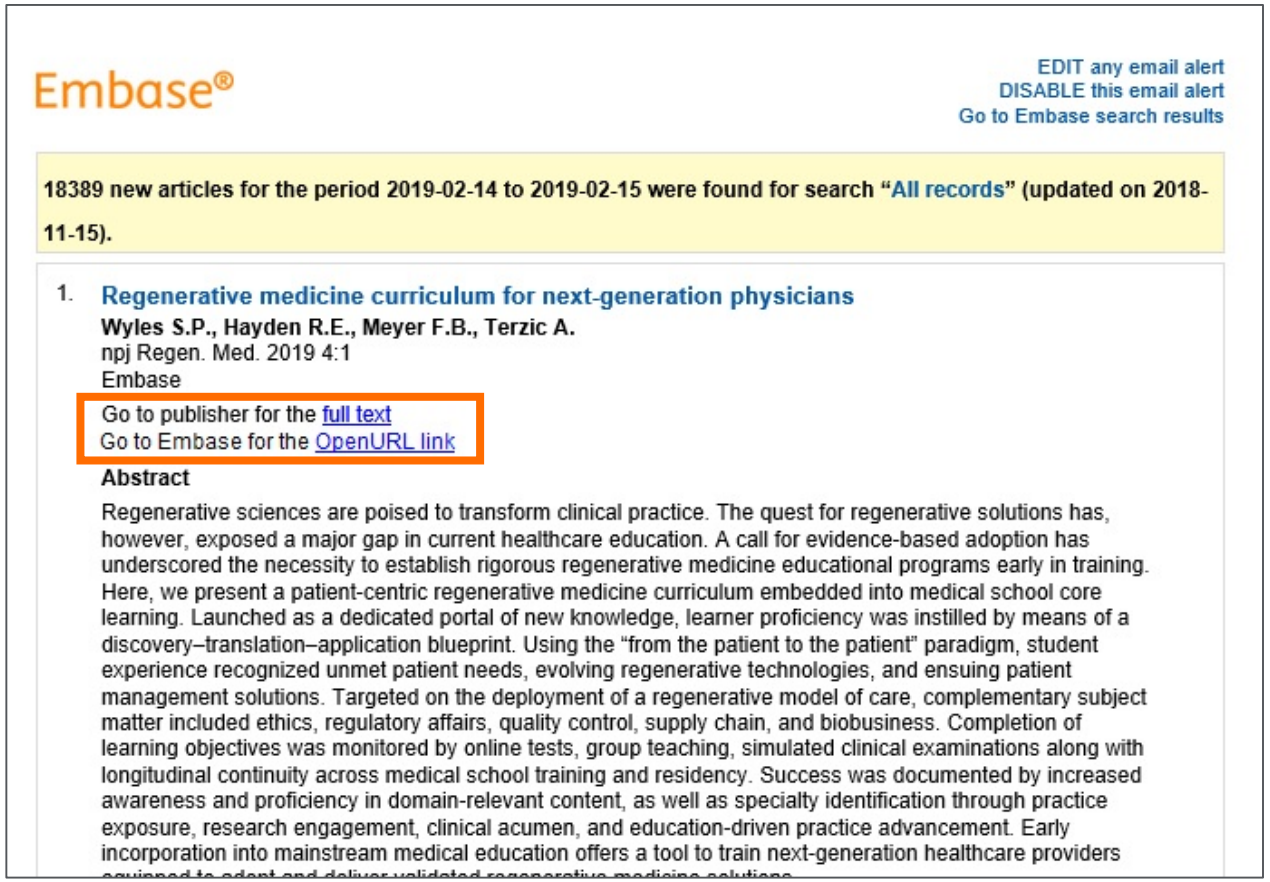
Improved! Direct links from email alerts to sources



Embase®

EDIT any email alert
DISABLE this email alert
Go to Embase search results

18389 new articles for the period 2019-02-14 to 2019-02-15 were found for search "All records" (updated on 2018-11-15).

1. **Regenerative medicine curriculum for next-generation physicians**
Wyles S.P., Hayden R.E., Meyer F.B., Terzic A.
npj Regen. Med. 2019 4:1
Embase
Go to publisher for the full text
Go to Embase for the OpenURL link

Abstract

Regenerative sciences are poised to transform clinical practice. The quest for regenerative solutions has, however, exposed a major gap in current healthcare education. A call for evidence-based adoption has underscored the necessity to establish rigorous regenerative medicine educational programs early in training. Here, we present a patient-centric regenerative medicine curriculum embedded into medical school core learning. Launched as a dedicated portal of new knowledge, learner proficiency was instilled by means of a discovery–translation–application blueprint. Using the "from the patient to the patient" paradigm, student experience recognized unmet patient needs, evolving regenerative technologies, and ensuing patient management solutions. Targeted on the deployment of a regenerative model of care, complementary subject matter included ethics, regulatory affairs, quality control, supply chain, and biobusiness. Completion of learning objectives was monitored by online tests, group teaching, simulated clinical examinations along with longitudinal continuity across medical school training and residency. Success was documented by increased awareness and proficiency in domain-relevant content, as well as specialty identification through practice exposure, research engagement, clinical acumen, and education-driven practice advancement. Early incorporation into mainstream medical education offers a tool to train next-generation healthcare providers

You can now navigate directly from an item in an email alert to the source text at the publisher website or to Embase for the OpenURL link. Access to the source text depends on permissions.

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Improved! Other updates in this release

To ensure the best user experience, our development team continually monitors Embase, addressing anything that can be refined and improved.

In this release, the team has:

- Performed bibliographic data quality checks and made appropriate corrections
- Implemented bug fixes

Thank you

April 2019