Embase

2025 roadmap

Embase is a complete biomedical database where you can access rich content, connect concepts, and easily build queries for systematic reviews and regulatory compliance.

The latest development highlights

We are continually working at building a better database for our users. Here are a few of the improvements and updates recently made to Embase.

Broader content for better informed decisions

- Addition of SSRN preprints: Users now have access to the health and life sciences preprints from the Social Science Research Network (SSRN). This addition offers a wide array of cutting-edge research findings that are critical to the evolving landscape of health and life sciences.
- Unparalleled coverage of indexed biomedical literature: In 2024, we added over 2.25 million records, including 57,000+ preprints, and more than 330,000 conference abstracts to Embase, which now includes a total of more than 47.5 million records.

What to look forward to in 2025

The needs and feedback of our customers continue to drive the developments in Embase for even broader content coverage and enhanced usability with Artificial Intelligence (AI) capabilities. Look out for these new features and improvements.

Incorporating content from ClinicalTrials.gov into Embase

One of the most highly requested additions by our users, the content of ClinicalTrials.gov combined with the high-quality indexing and the superior search capabilities of Embase will provide unparalleled breadth and depth of data for comprehensive risk assessments, mitigation strategies and adaptive clinical trial designs.

Embase AI

This generative AI search engine will empower users to ask questions in natural language to bridge the gap between complex data syntax and intuitive querying, allowing for rapid access to critical insights and accelerating the search process.

Search / alert deduplication

This functionality allows users to edit alerts to exclude or include updates to existing records. Opting to exclude duplicates caused by record updates will relieve users from the stress and time drain of reviewing the same record multiple times.



Elsevier datasets – including Embase – can be licensed off-platform to enable use cases such as enterprise or semantic search, knowledge graph creation, business intelligence dashboards and more. We curate and enrich the datasets to ensure effective AI foundations that help drive business results. We continuously enhance the data delivery and enrichment processes in alignment with your feedback. Updates this year will focus on:

- Data delivery improvements
- Content expansion (data, metadata)

