

Optimize biomedical literature searches for better outcomes

Embase is a comprehensive biomedical database with high-quality evidence, so you can discover, innovate and develop with confidence.

For over 50 years, medical device professionals around the world have relied on Embase for:

- Clinical evaluation reports (CERs)
- Post-market surveillance, including device safety monitoring
- Comprehensive literature reviews and meta-analyses
- Competitive intelligence and market access





48M



8.5K journals



500K clinical trials



5.5M conference abstracts



178K preprints

Numbers as of April 2025.



Competent authorities that recommend or reference Embase include the **EU MEDDEV 2.7/1 revision 4**, **EMA**, **TGA**, **NICE**, **WHO**, **Cochrane** and **others**.



Minimize the risk of missing business-critical information with:

Superior content

- Journals from 95 countries, including 99.7% of all MEDLINE titles plus 3,300 more
- Over 13 million records not indexed in MEDLINE
- Indexed records from ClinicalTrials.gov
- Preprints from bioRxiv, medRxiv, and SSRN
- Abstracts from more than 15,000 conferences

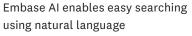
Deep full-text indexing

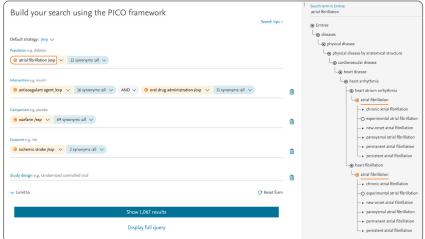
- In-depth indexing of devices, diseases, manufacturer and device trade names, medical procedures, and many more
- Semantic relations on adverse device effects, device comparison, device economics and more.
- Three updates per year of indexed terms and synonyms in the Emtree thesaurus

Powerful search

- Embase AI enables easy searching using natural language
- Use case dedicated search forms, such as PICO, Medical Device Safety and others
- Flexible query syntax with Boolean operators, truncation and PubMed to Embase translation tool
- Result filters, automated alerts and auditable email logs
- Machine-readable and enriched data available for off-platform applications







Example of a PICO search augmented by the Emtree life sciences thesaurus

Advance your research with Elsevier's Embase and a portfolio of solutions to support the medical device life cycle. Discover and develop with confidence, supported by trusted content, innovative technology and scientific expertise. Let's shape progress together.

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