Name of the Tool

EMBASE

Home Page



Logo



URL

https://www.elsevier.com/solutions/embase-biomedical-research#access-now

Subjects

Humanities – Bibliography Social science – Bibliography

Accessibility

On Subscription basis

Language

English

Publisher

Elsevier

Brief History

In 1946, the beginnings of Embase was created as Excerpta Medica (EM) Abstract Journals by a group of Dutch physicians who promoted the flow of medical knowledge and reports post World War II. Included in EM were 13 journal sections which categorized the medical school curriculum by anatomy, pathology, physiology, internal medicine, and other basic clinical specialties. This database lasted until 1972 when it merged with Elsevier. In 1972, EM had joined with Elsevier and later, in 1974, formed EMBASE (Excerpta Medica database) which had released electronic access to abstract journals. Following feedback from the EMBASE user community, EMBASE Classic was created as a separate database to supplement EMBASE as a backfile of medical journals from 1947-1973 which provides valuable documentation of drugs, adverse effects, endogenous compounds, etc. found

at the time. In 2010, Excerpta Medica, excluding EMBASE, was sold by Elsevier to the Omnicom Group.

Scope and Coverage

Embase (often styled EMBASE for Excerpta Medica dataBASE) is a biomedical and pharmacological database of published literature designed to support information managers and pharmacovigilance in complying with the regulatory requirements of a licensed drug. Embase, produced by Elsevier, contains over 28 million records from over 8,400 currently published journals from 1947 to the present. Embase's international coverage expands across biomedical journals from 90 countries and is available through a number of database vendors. EMBASE covers following subjects like Drug Research, Pharmacology, Pharmaceutics, Pharmacy, Side Effects and Interactions, Adverse Reactions and Toxicology, Human Medicine (Clinical and Biomedical Sciences, Biotechnology, Experimental), Biomedical Engineering and Instrumentation, Health Policy and Management, Pharmacoeconomics, Public, Occupational and Environmental Health, Pollution, Substance Dependence and Abuse, Psychiatry, Forensic Science.

Kind of Information

For books the bibliographic information includes title, author/editor name, publication year, print ISBN, e-ISBN, price, series, pagination, language, imprint, cover page etc. Other information like short book description, author description also available. An example is given below.



Description

Quickly determine an accurate diagnosis for virtually any musculoskeletal problem you're likely to see with the practical assistance of ExpertDDx: Musculoskeletal, second edition, by Drs. Kirkland W. Davis and Donna G. Blankenbaker. More than 200 expert differential diagnosis lists based on imaging findings, clinical presentation, and anatomical location are organized according to likelihood of occurrence. Each includes at least eight clear, sharp, succinctly annotated images; a list of diagnostic possibilities sorted as common, less common, and rare but important; and brief, bulleted text offering helpful diagnostic clues.

Details

No. of pages: 950 Published: 19th September 2017

Language: English Imprint: Elsevier

Copyright: © Elsevier 2018 Hardcover ISBN: 9780323524834

About the Author

Donna G. Blankenbaker

Affiliations and Expertise

Professor of Radiology, Musculoskeletal Imaging and Intervention, Department of Radiology, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin

Kirkland W. Davis

Affiliations and Expertise

Professor of Radiology, Musculoskeletal Imaging and Intervention, Department of Radiology, University of Wisconsin School of Medicine and Public Health, Madison, Wisconsin

Special Features

- ❖ Currently, Embase allows further customization for a personal experience such as implementing a RSS feed and email alert system that notifies a user of an update he/she may hold interest in.
- Links to social networking site like Facebook, Twitter etc.
- ❖ As of January 2016, Emtree contains:
- Over 73,000 preferred terms (more than 31,000 for drugs and chemicals)
- Over 310,000 synonyms (more than 190,000 for drugs and chemicals)
- Over 3,000 specific terms for general and medical devices (e.g., endoscopes, catheters, prostheses)
- Several thousand terms for related medical procedures (e.g., endoscopy, catheterization)
- 64 drug subheadings, including 47 routes of administration
- 4 medical device subheadings
- 14 disease subheadings
- 38 check tags for study types, including randomized controlled trial, systematic review, and diagnostic test accuracy study
- Links to over 23,000 CAS registry numbers

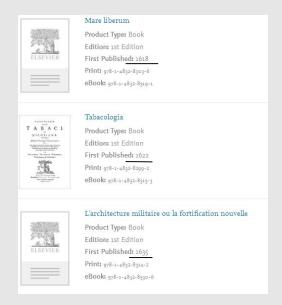
Arrangement Pattern

Users can sort the entries by Alphabetic ascending, Alphabetic descending, Date published ascending, Date published descending order. Some example is given below for easy understanding.

Alphabetic descending order:



Date published ascending order:



Remarks

Through its international coverage, daily updates, and drug indexing with EMTREE, Embase enables tracking and retrieval of drug information in the published literature. With new drug and disease-related information constantly released, Embase is updated daily to provide a comprehensive and reliable source of information.

Comparable Tools

- > CAB Direct (https://www.cabdirect.org/)
- Project Muse (http://muse.jhu.edu/)

Date of Access

February 16, 2017