

Websites for Evidence-based Medicine

Evidence-based medicine (EBM) aims to more uniformly apply the standards of evidence gained from the scientific method to the practice of medicine. It assesses the quality of evidence relevant to the risks and benefits of treatments (including lack of treatment).

The websites listed here constitute a sample of resources that would help the health professional to make judicious use of current best evidence in the care of patients.

www.cochrane.org/

The Cochrane Collaboration

The Cochrane Collaboration is a global network of volunteers, involved in providing a resource aimed at improving healthcare decision-making, through systematic reviews of the effects of healthcare interventions, published in The Cochrane Library.

The Cochrane Library is a regularly updated electronic library designed to provide the evidence needed for healthcare decision making. The Cochrane Library contains the following databases: The Cochrane Database of Systematic Reviews, The York Database of Abstracts of Reviews of Effectiveness (DARE), The Cochrane Controlled Trials Register, and The Cochrane Review Methodology Database.

www.cochrane.org/reviews/

Cochrane Database of Systematic Reviews (COCH)

A collection of regularly updated systematic reviews on the effects of health care prepared by contributors to the Cochrane Collaboration. The reviews are concentrated on controlled trials and are highly structured. Many are meta-analyses, statistically combining data from multiple reviews. It also includes Protocols (Introduction, Objectives, Materials and Methods) for reviews currently being prepared.

www.york.ac.uk/inst/crd/

Database of Abstracts of Reviews of Effectiveness (DARE)

Provides structured abstracts of previously published good quality systematic reviews from around the world, filtered by reviewers at the NHS Centre for Reviews and Dissemination. It also includes abstracts or reviews from the ACP Journal Club.

<http://learning.bmj.com/learning/goto-channel.html>

BMJ Learning

BMJ Learning is an independent online learning service for medical professionals. It offers over 330 peer reviewed, evidence based learning modules with a service that is constantly updated. Learning modules are available on topics in most of the important fields of medicine.

<http://library.ncahec.net/ebm/pages/index.htm>

North Carolina Evidence-based Medicine Center of Excellence

This site provides a collection of resources that support teaching and learning in Evidence-based Medicine (EBM) for faculty, librarians, students, and other health care professionals.

www.tripdatabase.com/index.html

TRIP Database

TRIP Database is a resource for Evidence-based Medicine that allows users to rapidly identify the highest quality clinical evidence for clinical practice. It also gives additional links to specialist sites in many of the specialties of medicine.

www.uic.edu/depts/lib/lhsc/

University of Illinois of Chicago Library of the Health Sciences

This guide is designed to assist health care professionals and students become effective and efficient users of the medical literature. It details the initiatives of several groups of leaders in Evidence Based Medicine in promoting the practice of EBM in various sections of this guide: <http://www.ahrq.gov>, Agency for Healthcare Research and Quality (AHRQ); www.cebm.net,

Centre for Evidence Based Medicine; <http://hiru.mcmaster.ca/>, Health Information Research Unit - McMaster University.

www.medlineplus.gov

MedlinePlus

MedlinePlus brings together authoritative information from NLM, the National Institutes of Health (NIH), and other US government agencies and health-related organizations. MedlinePlus also has extensive information about drugs, an illustrated medical encyclopedia, interactive patient tutorials, and latest health news.

<http://clinicalevidence.bmj.com/cweb/index.jsp>

Clinical Evidence

Clinical Evidence is a frequently updated compendium of evidence on the effects of common clinical interventions, published by the BMJ Publishing Group. It provides a concise account of the current state of knowledge about the prevention and treatment of a wide range of clinical conditions based on thorough literature searches.

www.firstconsult.com

First Consult

First Consult offers tools for differential diagnosis, evaluation, and management of medical conditions, patient education and procedure skill review. It is designed for use at the time and point-of-care.

<http://text.nlm.nih.gov/>

HSTAT

Health Services Technology Assessment Texts (HSTAT) is a resource that provides access to the full-text of documents useful in health care decision making. HSTAT includes: clinical practice guidelines, quick-reference guides for clinicians, consumer brochures, and evidence reports sponsored by the Agency for Health Care Research and Quality (AHRQ), AHRQ technology assessment reports, National Institutes of Health (NIH) consensus development conference and research protocols, the Preventive Services Task Force Guide to Clinical Preventive Services. It also provides a link to the Centers for Disease Control and Prevention (CDC) Prevention Guidelines Database.

www.statref.com

PIER (Physicians' Information and Education Resources)

PIER is an American College of Physician product that summarizes and evaluates current evidence for patient care. It also grades clinical recommendations based on the strength of the evidence available.

www.sumsearch.uthsca.edu

SUMSearch

SUMSearch selects best resources for reader's question, formats the question for each resource, and makes all searches based on results. Focus filters such as Diagnosis, Etiology, Physical Findings, and Screening/Prevention are available.

www.ebmny.org/thecentr2.html

The EBM Resource Center Web Page

The Web Page contains references, bibliographies, tutorials, glossaries, and databases to guide teachers and practitioners of evidence-based medicine. It offers practice tools to support critical analysis of the literature and MEDLINE searching.