



Evidence Based Medicine Resources

http://www.lib.ucdavis.edu/dept/hsl/instguides/EBM_Resources.pdf

ACP Journal Club (American College of Physicians)

ACP Journal Club's general purpose is to select articles from the biomedical literature that report original studies and systematic reviews to assist physicians in keeping pace with important advances in internal medicine. These articles are summarized in value-added abstracts and commented on by clinical experts.

ACP's PIER: Physicians' Information & Education Resource

Decision-support tool designed for rapid point-of-care delivery of evidence-based guidance for physicians. Modules focus on the diagnosis and treatment of diseases.

Agency for Healthcare Research & Quality Clinical Information

Evidence-based Practice, Outcomes & Effectiveness, Technology Assessment, Preventive Services, and Clinical Practice Guidelines.

Bandolier

Information comes from systematic reviews, meta-analyses, randomized trials, and high quality observational studies.

Centre for Evidence-Based Medicine (Oxford)

Established in Oxford as the first of several centers in the UK, its aim is to promote evidence-based health care and provide support and resources to anyone who wants to make use of them.

Centres for Health Evidence (Canadian)

The Centre for Health Evidence promotes evidence-based health care by presenting knowledge-based resources to health professionals in ways that facilitate their optimum use.

Clinical Examination Research Interest Group

Ongoing research and clinical information about the physical examination from the Society of General Internal Medicine. Includes Rational Clinical Examination series.

Cochrane Library

Reliable and up-to-date information on the effects of interventions in health care. It consists of the Cochrane Database of Systematic Reviews (Cochrane Reviews), the Database of Abstracts of Reviews of Effects (DARE), the Cochrane Central Register of Controlled Trials (CENTRAL), the Cochrane Database of Methodology Reviews (Methodology Reviews), the Cochrane Methodology Register (Methodology Register), Health Technology Assessment Database (HTA), and NHS Economic Evaluation Database (NHS EED). Username and password are not required. In the search box, type in search words and click go.

EBM Online

Surveys a wide range of international medical journals applying strict criteria for the quality and validity of research. Practicing clinicians assess the clinical relevance of the best studies. The key details of these essential studies are presented in a succinct, informative abstract with an expert commentary on its clinical application.

Evidence Based Medicine (U of Massachusetts)

A guide for third year medical students, including tutorials, components of EBM, database resources, and links to other EBM site.

Evidence Based Medicine: Finding the Best Clinical Literature (U of Illinois)

This guide is designed to assist health care professionals and students become effective and efficient users of the medical literature.

Evidence Based Medicine Tool Kit (U of Alberta)

A collection of tools for identifying, assessing and applying relevant evidence for better health care decision-making. The appraisal tools are adapted from the Users' Guides series prepared by the Evidence Based Medicine Working Group originally published in JAMA.

Evidence Based On Call

Evidence-based summaries of 38 on-call medical conditions.

InfoPOEMS

InfoRetriever provides clinicians with the best available evidence as they practice. DailyPOEMs keep them aware of the latest developments in clinical medicine research.

Levels of Evidence for Adult Cancer Treatment Studies (PDQ® - National Cancer Institute)

This document explains the formal ranking system of levels of evidence the PDQ editorial board uses to help the reader judge the strength of evidence linked to the reported results of a therapeutic strategy.

National Electronic Library for Health

The National Electronic Library for Health Programme is working with NHS Libraries to develop a digital library for NHS staff, patients and the public. The aim of NeLH is to provide clinicians with access to the best current know-how and knowledge to support healthcare-related decisions. All resources on this site are free to use and the majority can be accessed by all users.

National Guideline Clearinghouse

A comprehensive database of evidence-based clinical practice guidelines and related documents produced by the Agency for Healthcare Research and Quality (AHRQ), U.S. Department of Health and Human Services, in partnership with the American Medical Association (AMA) and the American Association of Health Plans-Health Insurance Association of America (AAHP-HIAA).

Netting the Evidence: Introduction to Evidence Based Practice (U of Sheffield)

This site facilitates evidence-based healthcare by providing support & access to helpful organizations & useful learning resources, such as an evidence-based virtual library, software and journals.

OMNI

OMNI (Organizing Medical Networked Information) offers free access to a searchable catalogue of hand-selected and evaluated, quality Internet resources in Health and Medicine.

Primary Care Clinical Practice Guidelines (UCSF)

This resource includes guidelines and clinical reviews, cross-cultural health, teaching and patient information.

PubMed

Click on Clinical Queries. Choose either Clinical Queries or Systematic Reviews.

- Clinical Queries using Research Methodology Filters is a specialized search query with built-in research methodology filters. Four study filters are provided: therapy, diagnosis, etiology, and prognosis. Two emphasis filters are also provided: sensitive search (broad - includes relevant articles but probably some less relevant) and specific search (narrow - more precise articles, with less retrieval).
- Systematic Reviews is provided to help health professionals locate systematic reviews and similar articles. It combines search term(s) with citations identified as systematic reviews, meta-analyses, reviews of clinical trials, evidence-based medicine, consensus development conferences, and guidelines. Citations from journals specializing in clinical review studies are also included.

Click on Limits, then Publication Types to limit your search to Meta-Analysis, Practice Guideline, or Randomized Controlled Trial.

SUMSearch (U of Texas Health Sciences Center)

Selects the best resources for your question, formats your question for each resource, and makes additional searches based on results.

Trip Database

This database is especially valuable for its single search interface to over 75 different sources of information.

Unit for Evidence-Based Practice and Policy

The UEBPP is a virtual subunit of the Department of Primary Care and Population Sciences (PCPS) at University College London, promoting the training in, dissemination of, and research in evidence-based practice.

Users' Guides to Evidence-Based Practice

Users' Guides to Evidence-Based Practice is the complete set of Users' Guides originally published as a series in the Journal of the American Medical Association (JAMA).

Related Links

A Simple Method for Evaluating the Clinical Literature

Robert J. Flaherty, MD. The "PP-ICONS" approach will help you separate the clinical wheat from the chaff in mere minutes. From the May 2004 issue of Family Practice Management (American Academy of Family Physicians).

ACGME Outcome Project : Teaching Evidence-Based Medicine

Evidence-Based Medicine (EBM) is an integral component of ACGME Competencies in Practice-Based Learning and Improvement. This abstract describes the development and application of novel assessment tools to measure resident competency in EBM and assess curricular efficacy. This is from the Mayo Clinic School of Medicine.

Epidemiology & Evidence Based Medicine Sources for Veterinarians

This list of links was selected to provide veterinary students and practitioners useful epidemiology, evidence-based medicine and biostatistics resources on the Web. The emphasis is on academic materials and resources useful in academic settings with a focus on agricultural animals. This page is maintained by John Gay DVM, PhD, DACVPM, ACE of Washington State University.

EpiVetNet - EBM for Epidemiologists

EpiVetNet is a web site for veterinary epidemiologists. It includes links to interactive applications, evidence-based medicine, general veterinary topics, statistics, software, organizations and miscellaneous links. This web page is from the Epidemiology Division of the Royal Veterinary College of the University of London.

Veterinary Evidence Based Medicine Links

This page contains a variety of links to information gateways, general resources and recommended databases and indexes. Launched in May 2001 by the University of Sydney Veterinary Education and Information Network (VEIN), it is an information service for veterinary and animal scientists, and allied animal health professionals, with a focus on access to high quality information and lifelong learning. The VEIN Evidence Based Medicine page maintained with the assistance of Associate Professor David Evans of the University of Sydney, Faculty of Veterinary Science.

Glossary of EBM Terms

Education and debate : Grading quality of evidence and strength of recommendations

Clinical guidelines are only as good as the evidence and judgments they are based on. The GRADE approach aims to make it easier for users to access the judgments behind the recommendations. From the June 19, 2004 issue of BMJ.

HealthLinks Evidence-Based Practice

This is a terrific site from the University of Washington, EBP information and links to various EBP sites; **EBP pyramid**; **Levels of evidence**.

Introduction to Information Mastery

Mark Ebell, MD, MS, Department of Family Practice, College of Human Medicine, Michigan State University. This is a web-based course that introduces the basic concepts of Information Mastery, Evidence-Based Medicine (EBP), and critical appraisal of the medical literature.

Making Evidence-Based Medicine Doable in Everyday Practice

Brandi White. Finding the evidence you need is getting easier than you ever thought possible. From the February 2004 issue of Family Practice Management (American Academy of Family Physicians).

Meta-analysis : the science of analyzing groups of trials

From Informed Health Online, produced by the Health Research and Education Foundation Ltd. The Foundation aims to provide information and resource tools that enable people to keep up-to-date with reliable, evidence-based information. The Foundation promotes research literacy, and individual and community use of high quality research. A key goal is to promote the accessibility of health information from the Cochrane Collaboration, and based on Cochrane reviews and other reliable research on the effects of health care.

Evidence-Based Medicine Journals

Evidence-based Cardiovascular Medicine

Evidence-based Eye Care

Evidence-based Gastroenterology

Evidence-based Health Policy & Management

Evidence-based Healthcare

Evidence-based Medicine

Evidence-based Mental Health

Evidence-based Nursing

Evidence-based Obstetrics & Gynecology

Evidence-based Oncology

Journal of Family Practice

J. Welsh, HSL, 10/15/04, Revised J. Thompson 11/07/05