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Learning Resource Review: Clinical Evidence

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Learning Resource Review: Clinical Evidence

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<http://clinicalevidence.bmj.com>

Why use Clinical Evidence?

- Source of the best available evidence on the effects of common clinical interventions
- Systematic reviews which summarise the current state of knowledge and uncertainty about the prevention and treatment of clinical conditions
- Based on thorough searches and appraisal of the literature

3 ways to find the evidence

- Browse by section
- Browse the full review list
- Or use the search tool

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Clinical Evidence is one of the world's most authoritative medical resources for informing treatment decisions and improving patient care.

Latest updated reviews

- Genital prolapse (updated)
- Peripheral arterial disease (updated)
- Subarachnoid haemorrhage (updated)
- Hay fever (updated)
- Tinnitus (updated)
- Diabetes: treating hypertension (updated)
- HIV: treating tuberculosis (updated)
- Burns (updated)
- Renal failure (chronic) (updated)
- Summary of all updates

Guest editorial

Despite limited evidence about hypertension treatment in the over 80s, guidelines nevertheless recommend using combinations of drugs to reach exacting targets. But could this be doing more harm than good? In our editorial, James Wright discusses a new systematic review in older people, and argues that the best evidence indicates that a less aggressive regimen may be more effective at reducing mortality.

[Read the Editorial](#)

Our methods

The systematic reviews in *Clinical Evidence* result from a rigorous process aimed at ensuring that they are both reliable and relevant to clinical practice. Learn about our methods.

Consultancy reviews

Palliative care

Our latest review synthesises the evidence for key elements of palliative care: symptom control; communication

News Feeds & Email Alerts

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Clinical Evidence Userguide

The *Clinical Evidence* Userguide, available in over a dozen languages (now including Finnish), features illustrations and examples of how to get the most out of our site.

Swine flu patient leaflet now free online

[Swine flu patient leaflet](#)

Articles and Research section

Access the latest independent research on *Clinical Evidence*

NEW VIDEO now online

Evidence-based Databases in Medicine

Charles Young, Editor of *Clinical Evidence* discusses evidence-based information in medicine

Finding by section

Click on the 'Sections' heading and an alphabetical pop-up list of sections will appear. When you choose a section a new window appears showing the systematic reviews available.

A full list of *Clinical Evidence* sections.

- | | | |
|-----------------------------------|---------------------------|---------------------------------|
| Blood and lymph disorders | Infectious diseases | Pregnancy and childbirth |
| Cardiovascular disorders | Kidney disorders | Respiratory disorders (acute) |
| Care of the elderly | Lifestyle | Respiratory disorders (chronic) |
| Child health | Men's health | Sexual health |
| Diabetes | Mental health | Skin disorders |
| Digestive system disorders | Musculoskeletal disorders | Sleep disorders |
| Ear, nose, + throat disorders | Neurological disorders | Social and community health |
| Endocrine and metabolic disorders | Oncology | Supportive and palliative care |
| Eye disorders | Oral health | Travel health |
| HIV and AIDS | Perioperative care | Women's health |
| Heart and circulation | Poisoning | Wounds |

Finding by listing

Click on the 'Full review list' heading and an alphabetical pop-up list of reviews will appear. By clicking on the alphabet bar at the top of this window you can easily access the available evidence.

- A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

- | | | |
|---|---|---|
| Absence seizures in children | Allergic rhinitis, seasonal (updated) | Appendicitis |
| Acne vulgaris | Altitude sickness | ARDS |
| Acute cholecystitis | Alzheimer's disease | ARF |
| Acute coronary syndrome (unstable angina and non-ST elevation MI) | Amblyopia | Arrhythmia: acute atrial fibrillation |
| Acute otitis media in children | AMD | Arrhythmia: chronic atrial fibrillation |
| Acute renal failure | AMI | Arrhythmia: ventricular tachyarrhythmias |
| Acute respiratory distress syndrome | Amoebic dysentery | Arterial disease, peripheral (updated) |
| ADHD in children and adolescents | Amputations and foot ulcers in diabetes | Asphyxia, perinatal |
| Age related macular degeneration | Anal fissure (chronic) | Asthma and other wheezing disorders in children |
| AIDS (acquired immune deficiency syndrome) | Angina (chronic stable) | Asthma in adults |
| AIDS: mother-to-child transmission | Ankle sprain | Athlete's foot |
| AIDS: prevention of opportunistic infections (archived) | Anorexia nervosa | Atrial fibrillation (acute onset) |
| AIDS: tuberculosis in people with HIV (updated) | Anterior uveitis, acute | Atrial fibrillation (chronic) |
| Air travel, middle-ear pain and trauma | Anxiety disorder, generalised | Attempted suicide (and deliberate self-harm) |
| Alcohol misuse (updated) | AOM in children | Autism |
| ALI | Aphthous ulcers (recurrent) | |

Finding by searching

This facility is particularly valuable when searching for a treatment or condition that may appear in several different reviews e.g. Corticosteroids.

Results are ranked by relevance with a clear pathway that identifies where the results are located.



IN MEDICAL SCHOOL

Other useful resources

source	URL	Comments
ACP Journal Club	http://www.acpjic.org/	Summarizes the best new evidence for internal medicine from over 130 clinical journals
Evidence-Based Medicine	http://ebm.bmj.com/	Surveys a wide range of international medical journals applying strict criteria for the quality and validity of research
Cochrane Review	http://www.thecochranelibrary.com	A source of reliable and up-to-date information on the effects of interventions in health care
Database of Abstracts of Reviews of Effectiveness	http://www.crd.york.ac.uk/crdweb/	A searchable database of over 15,000 structured abstracts of systematic reviews

Summary box

- There are a variety of resources to help keep you up-to-date and to help you practise evidence based medicine.
- We offer free training on how to search for literature using health care databases and an introduction to evidence based practice.
- For this and more, please contact the library service

We can also help you to monitor what is happening in the sphere of evidence based medicine, and beyond, with a variety of tools that alert you to new content, findings and news.

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