The Cochrane Library
What is The Cochrane Library?

The Cochrane Library offers high-quality evidence for health care decision making

www.thecochranelibrary.com
What is the Cochrane Library?

• **Evidence based**: combining the best research evidence with clinical expertise and patient values

• **Single source**: bringing together international research on the effectiveness of healthcare treatments and interventions

• **Extensive**: over 6,000 Cochrane systematic reviews and over 650,000 other records, covering clinical trials, methods, technology and economic evaluations

• **Quality**: Impact Factor of 5.653

• **Reliable**: adhere to a strict methodology to ensure Cochrane reviews are comprehensive, thus minimizing bias

• **Up-to-Date**: Cochrane Reviews are updated monthly - ensuring that treatment decisions can be based on the most up-to-date, reliable evidence

• **Easy to use**: flexible viewing and searching functionality (including MESH)
The Cochrane Collaboration

Wiley publishes the Cochrane Library for The Cochrane Collaboration

- **Structure** - established as an international organisation in 1993, registered as a charity in the U.K.

- **Aim** - to help people make well-informed decisions about health care.

- **How** - by preparing and maintaining, and promoting access to, systematic reviews of the effects of healthcare interventions.
Who benefits from the Cochrane Library?

Health Professionals at all levels including researchers, policy makers, clinicians, care givers; and patients.
The Cochrane Library databases

The Cochrane Library is a collection of evidence-based medicine databases:

- The Cochrane Database of Systematic Reviews (Cochrane Reviews)
- The Cochrane Database of Abstracts of Reviews of Effects (Other reviews)
- The Cochrane Central Register of Controlled Trials (Clinical trials)
- The Cochrane Methodology Register (Methods Studies)
- Health Technology Assessment Database (Technology Assessments)
- NHS Economic Evaluation Database (Economic Evaluations)
The Cochrane Database of Systematic Reviews

✓ Over 6,000 full text Cochrane reviews and protocols (html & PDF format)

✓ Cochrane reviews adhere to a strict process, minimizing bias and ensuring reliability.

✓ The process begins with a protocol – a plan or set of steps to be followed in a study.
Cochrane Reviews are now the “gold standard” for systematic reviews in such key publications as

- The Lancet
- New England Journal of Medicine
- British Medical Journal
- Journal of the American Medical Association

and routinely appear in these as well as in specialized medical journals.
Recent Cochrane Library Updates

• **Improved Website**
  • new design for the homepage and related information pages
  • new features, including a browse list for the CDSR (by system, such as “Lungs and airways”), an Editorial, and Special Collections (to highlight specific groupings of reviews)

• **Increase in Publication Frequency**
  • the Cochrane Database of Systematic Reviews and the About The Cochrane Collaboration database, is now published monthly (from January 2010)
  • remaining five databases of The Cochrane Library continue to be published on a quarterly basis
Cochrane Journal Club

The latest evidence – examined by the world’s leading experts

• free, monthly publication that introduces a recent Cochrane review
• includes:
  • relevant background information
  • a podcast explaining the key points of the review
  • discussion questions to help you to explore the review
  • methods and findings in more detail
  • downloadable PowerPoint slides containing key figures and tables.

www.cochranejournalclub.com
Strengths of The Cochrane Library on Wiley InterScience

- Reviews and Protocols are available in HTML and PDF formats.
- The Cochrane Database of Systematic Reviews is updated monthly.
- Wiley InterScience provides extensive linking including CrossRef.
- Wiley InterScience includes a comments and feedback function to allow users to communicate with the Cochrane Review Groups.
- Counter compliant usage statistics are available.
- Free online training is available.
If you require any further information on The Cochrane Library or other Wiley-Blackwell products, please go to:

www.interscience.wiley.com/tutorials