

Useful resources for ERS guideline developers

The ERS contributes to the coordination of activities in respiratory medicine across Europe by producing guidelines for European and developing joint documents with other major associations and/or international scientific societies.

Clinical practice guidelines are documents that include recommendations, strategies or information to help physicians and/or other healthcare practitioners and patients make decisions about appropriate measures of care for specific clinical circumstances.

The ERS are devoted to produce top-quality information and requires that all guidelines are evidence-based and follow strict methodology.

This document provides valuable information through a set of resources, links to websites and training material for ERS Clinical Practice Guideline developers.

Content

Generic and comprehensive information about Clinical Practice Guidelines

- Institute of Medicine (IOM)
- AGREE II instrument
- How to produce top quality ERS Guidelines

Resources for Systematic Reviews

- Cochrane Handbook for Systematic Reviews
- Cochrane training
- Review Manager

The GRADE approach

- GRADE working group
- Guideline Development Tool (GDT)
- GRADE Online Learning Modules

Generic and comprehensive information about Clinical Practice Guidelines

- **Institute of Medicine (IOM)**

A list of standards to ensure the objective, transparent development of trustworthy guidelines

<http://nationalacademies.org/hmd/reports/2011/clinical-practice-guidelines-we-can-trust.aspx>

- **AGREE II instrument**

Internationally validated tool to assess the quality and reporting of practice guidelines. You can use this tool as a guide while you are developing your guidelines and after completion to assess whether all the methodological requirements are met. Translations of the AGREE II instrument to different languages are also available.

<http://www.agreetrust.org/resource-centre/agree-ii/>

- **How to produce top quality ERS Guidelines**

A presentation from the ERS Congress 2013 Session can be found on the website.

Resources for Systematic Reviews

- **Cochrane Handbook for Systematic Reviews**

It provides guidance to authors for the preparation of Cochrane Intervention reviews. It is also a useful guide for non-Cochrane systematic reviews.

<http://handbook.cochrane.org/>

- **Cochrane training**

It provides learning and support programmes (videos, slidecasts, interactive modules and downloadable files) to enhance the skills, knowledge and experience of systematic reviews authors.

<http://training.cochrane.org/>

- **Review Manager**

Free statistical software for preparing intervention or diagnostic systematic reviews and meta-analyses

<http://ims.cochrane.org/revman>

The GRADE approach

- **GRADE working group**

Grading of Recommendations Assessment, Development and Evaluation (GRADE) homepage
<http://gradeworkinggroup.org/>

- **Guideline Development Tool (GDT)**

It follows GRADE approach and formerly GRADEpro.

GDT is an easy to use all-in-one web solution for summarizing and presenting information for health care decision making. It supports creating concise summary tables for systematic reviews as well as facilitates development of clinical practice guidelines. Statistical data can be imported directly from Review Manager.

<https://gradepro.org/>

- **GRADE Online Learning Modules**

These online learning modules are designed to help guideline developers and authors of systematic reviews learn how to use the GRADE approach to grade the evidence in systematic reviews, to create Summary of Findings Tables and GRADE Evidence Profiles, and move from evidence to making recommendations.

<https://cebgrade.mcmaster.ca/>

- **Links to main GRADE articles**

British Medical Journal

<http://www.bmj.com/content/336/7650/924>

Journal of Clinical Epidemiology series

<http://www.sciencedirect.com/science/article/pii/S0895435610003306>

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