

Evidence Based Library and Information Practice

News

The EQUATOR Network – a New Web Resource for Good Reporting of Health Research

Lindsay Glynn Editor-in-Chief

Public Services Librarian and Instruction Coordinator, Health Sciences Library Memorial University of Newfoundland St. John's, Newfoundland, Canada

E-mail: <u>lglynn@mun.ca</u>

© 2007 Glynn. This is an Open Access article distributed under the terms of the Creative Commons Attribution License (http://creativecommons.org/licenses/by/2.0), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.

Too often, good research evidence is undermined by the poor quality of scientific reporting. The EQUATOR Network www.equator-network.org is a new initiative that seeks to improve the quality and reliability of health research literature.

EQUATOR Network has launched a new website that provides unique access to collated expertise and resources for good reporting of health research. The resources are aimed at researchers (authors of research articles), journal editors, peer reviewers, and developers of reporting guidelines.

The most important website feature is a collection of reporting guidelines (see http://www.equator-network.org/index.aspx?o=1032). The last decade saw an expansion in the development of guidelines that specify

minimum criteria for reporting various study designs. Of these guidelines, CONSORT, for reporting randomised controlled trials (see http://www.consort-statement.org) and QUOROM, for systematic reviews (see http://www.consort-statement.org/mod_product/uploads/QUOR_UM_Statement_1999.pdf) are probably the best known. The EQUATOR site brings all available resources under 'one roof' and its team is extensively networking and searching to keep the collection up-to-date.

To become a truly useful resource for its users, the EQUATOR Network plans further development and a set of key deliverables, including:

 a Web-based Resource Centre with easy access to reporting guidelines and other information;

- training courses for authors, editors and peer reviewers, to facilitate transparent and accurate reporting and use of reporting guidelines;
- support to the developers of reporting guidelines;
- annual assessment of how journals implement reporting guidelines;
- annual audit of reporting quality across the health research literature.

Professor Doug Altman, one of the key movers of the CONSORT initiative, is leading the EQUATOR project. The EQUATOR Network international steering group includes leading experts in the fields of health research methodology, reporting and editorial work.

Funding

The UK NHS National Knowledge Service provided the initial funding for the project.

However, in order to have any meaningful impact on the quality of reporting of research publications we need to secure more funds from different organisations. Funding opportunities for various EQUATOR activities are outlined on our website.

For more information please visit the EQUATOR Network website at http://www.equator-network.org/

Contact: Iveta Simera by e-mail: iveta.simera@cancer.org.uk

Please feel free to link to the EQUATOR site from your website to facilitate use of our resources.