

Peer Review Workshop Cochrane Eyes and Vision Group US Project

Title: Translating critical appraisal of a manuscript to meaningful peer review

Date: Saturday, October 4, 2003

Time: 9:00 a.m. - 12:00 p.m.

Place: Eddy Auditorium, BioMed Building, Brown University

Intended audience: The intended audience is physicians affiliated with Brown Medical School. Three hours of CME will be offered.

Overview of the workshop: This three hour workshop will include 75 minutes of lecture relating to the peer review process followed by 90 minutes of hands-on critical appraisal of two manuscripts in small group breakout sessions to practice how to assess manuscripts and provide useful feedback to authors and editors.

Objectives:

- To describe the purpose and process of peer review from the perspective of the author, editor and reader;
- To review and be familiar with data regarding the effectiveness and utility of the peer review process;
- To practice critical appraisal of manuscripts for peer review;
- To understand how to provide reviewer feedback to the editors as part of the peer review process.

Registration and Prerequisites: To register, go to www.CochraneEyes.org and email or fax the registration form. Once we receive a registration form, we will send confirmation as well as the manuscripts to be read in preparation for the workshop. The manuscripts will be used for the small group breakout sessions. Experience with epidemiology, the concepts of evidence-based healthcare, and the Users' Guides to the Medical Literature: A manual for evidence-based clinical practice would be helpful. Space will be limited to 40 participants.

Suggested text: Users' Guides to the Medical Literature: A manual for evidence-based clinical practice.

Peer Review Workshop (cont.)

Agenda:

- 8:45-9:00 Registration
- 9:00-9:05 Welcome (Kay Dickersin, PhD)
- 9:05-10:00 The roles and responsibilities of the peer reviewer (Frank Davidoff, MD)
-Overview of the entire publication process
-The goals of peer review
-Why peer review is performed and evidence supporting its effectiveness
-How to approach a manuscript critique when you've been asked to serve as a peer reviewer
- 10:00-10:15 Discussion
- 10:15-10:30 Break and Refreshments
- 10:30-11:50 Small group sessions (workshop faculty: Suzanne Brodney, PhD, Melissa Clark, PhD, Sean David, MD, Frank Davidoff, MD, Kay Dickersin, PhD, Maureen Phipps, MD, Roberta Scherer, PhD)
-Critical appraisal of a manuscript
-Providing useful feedback for authors
- 11:50-12:00 Evaluation
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