

An Introduction to Systematic Review Methods and the Librarian's Role

Instructor: Mimi Doyle-Waters (Centre for Clinical Epidemiology & Evaluation)

Intended audience: This workshop is geared towards health information professionals who provide support to researchers, hospital staff, academy faculty and students.

CE Contact Hours: 3.0

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Method of delivery: lecture, small group exercises and class discussion

Summary: The number of published systematic reviews has drastically increased over the past 10 years. Many researchers are undertaking these complex and labour intensive reviews which may require extensive searching and novel approaches to obtain relevant papers. This half day session will introduce participants to the key steps in conducting a systematic review and the librarian's role as an active team member. In a systematic review, developing the search protocol and the template search strategy for primary studies is a skill that is perfected through experience. Suggestions and tips pertaining to the tasks that require the expertise of a librarian will be shared with participants. There will be several group exercises involving search conceptualization and study selection. At the end of this course participants will be able to describe the steps involved in the systematic review process and develop a search protocol. They will also have a clear understanding of the tasks usually undertaken by a librarian. This course will be beneficial to librarians or health professions who are considering becoming involved in systematic review or those wanting to learn more about systematic reviews.

Accredited until: May 2018