Workshops at WHO
9:00am – 12:30am, Monday 3 April, 2017

Who should attend?
Those interested in learning more about systematic review methods, e.g. working on guidelines, the Essential Medicines List, health technology assessment, information specialists and others.

Introductory methods for systematic reviews

Learning Objectives:
By the end of the session, participants will be able to:
- Identify the steps in conducting a systematic reviews of interventions
- Understand the methods of commissioned or published systematic reviews

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<td>Planning a review question and writing a protocol</td>
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<td>Assessing risk of bias in included studies</td>
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Location: WHO, M505

Faculty:
- Miranda Cumpston, Head of Learning & Support, Cochrane, Australia
- Dr Lotty Hooft, Co-Director, Cochrane Netherlands; and Associate Professor, Julius Center for Health Sciences and Primary Care, University Medical Centre Utrecht, Netherlands
- Professor Rob Scholten, Director, Cochrane Netherlands; and Julius Center for Health Sciences and Primary Care, University Medical Centre Utrecht, Netherlands
- René Spijker, Medical Information Specialist, Cochrane Netherlands; and Julius Center for Health Sciences and Primary Care, University Medical Centre Utrecht, Netherlands

Trusted evidence.
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Better health.
Learning Objectives:
By the end of the session, participants will be able to:
• Articulate the principles and role of network meta-analysis
• Articulate the principles and role of systematic reviews of qualitative research
• Identify whether and how to update a systematic review

9:00am  Welcome & Introductions

9:15am  Introduction to network meta-analysis
  • Principles of network meta-analysis
  • How network meta-analysis can contribute to guidelines & decisions

10:15am Coffee break

10:30am Introduction to systematic reviews of qualitative research
  • Systematic reviews for values and preferences
  • Searching for qualitative evidence
  • How qualitative synthesis can inform guidelines & decisions

11:30am Updating systematic reviews
  • A framework for deciding whether and how to update a review
  • Targeted updates: a mode for rapid updating

12:30pm Lunch

Location: WHO, Salle A
Faculty:
Network Meta-analysis
• Professor Julian Higgins, Convenor, Cochrane Comparing Multiple Interventions Methods Group; and Professor of Evidence Synthesis, School of Social and Community Medicine, University of Bristol, UK
• Dr Georgia Salanti, Convenor, Cochrane Comparing Multiple Interventions Methods Group; and Associate Professor in Biostatistics and Epidemiology, Institute of Social and Preventive Medicine (ISPM) & Bern Institute of Primary Care, University of Bern Switzerland

Systematic reviews of qualitative research
• Professor Jane Noyes, Convenor, Cochrane Qualitative and Implementation Methods Group; and Centre for Health-Related Research, Bangor University, UK
• Dr Özge Tunçalp, Scientist, Maternal and Perinatal Health & Preventing Unsafe Abortion, Department of Reproductive Health and Research, World Health Organization

Updating systematic reviews
• Professor Paul Garner, Co-ordinating Editor, Cochrane Infectious Diseases; and Liverpool School of Tropical Medicine, UK
• Dr Karla Soares-Weiser, Deputy Editor-in-Chief, Cochrane, Israel

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