

A masterclass on SYSTEMATIC REVIEW OF RANDOMISED CONTROLLED TRIALS

The George Institute for Global Health

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| Course duration: | 2 Days, in person |
| Course location: | Health Translation Hub (HTH), Sydney |
| Course date: | 16-17 March 2026 |



COURSE OVERVIEW

Systematic reviews are a cornerstone of evidence-based medicine, providing rigorous answers to clearly defined research questions through structured identification, appraisal, and synthesis of empirical evidence.

The George Institute for Global Health is offering a masterclass on systematic reviews of randomised controlled trials, featuring hands-on training in developing a basic systematic review protocol and an evidence-synthesis toolkit handbook developed in-house by the Meta-research and Evidence Synthesis Unit. Participants will receive a certificate of participation upon full attendance of the masterclass.

WHO SHOULD ATTEND?

Clinician-researchers, trialists, PhD students, and early- to mid-career researchers involved in evidence synthesis or trial design, as well as health professionals and policy staff who use systematic reviews to inform decision-making.

LEARNING OBJECTIVES

- Apply evidence-informed medicine and conduct systematic reviews of randomised controlled trials
- Develop focused review questions and perform structured literature searches with screening, data extraction, and risk-of-bias assessment (including Covidence)
- Understand core concepts of meta-analysis, including heterogeneity and subgroup analysis

COURSE FEE

- **\$550 AUD** per participant (incl. GST)
- **\$440 AUD** (incl. GST) for participants from TGI-affiliated organisations

COURSE FACULTY



Soumyadeep Bhaumik
Head, Meta-research and Evidence Synthesis Unit,
Health Systems Science,
Cochrane Handbook
Chapter author



Scan the QR Code to access
the ticket page

Limited seats on first come, first served basis. Tickets close on 12 March.

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