

# A masterclass on SYSTEMATIC REVIEW OF RANDOMISED CONTROLLED TRIALS

## The George Institute for Global Health

Course duration:	2 Days, in person
Course location:	<a href="#">Health Translation Hub (HTH), Sydney</a>
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 6 March.**

Email: [ertraining@georgeinstitute.org](mailto:ertraining@georgeinstitute.org)  
Visit our website: <https://www.georgeinstitute.org/>

Connect with us on LinkedIn

