Risk of Bias 2.0 for Trainers (0.5 Day)

Duration 0.5 day

Skill level Trainers

Target Audience Evidence Synthesis Ireland Trainers

Prerequisites Must have completed the Introduction to ROB 2 on July 6th 2021

Venue Online

Date Monday Sept 6th 10 am − 1 pm

Places Up to 15 places available for ESI Trainers

Background (approx. 50 words)

The revised tool for assessing risk of bias in randomized trials (RoB 2) was published in late 2019, building on the established Cochrane risk-of-bias tool first released through the Cochrane Handbook in 2008. This session will focus on "training-the-trainer", suggesting content outlines, improving Trainer's familiarity with the tool, and providing an overview of common sticking points in the adoption/application of the tool.

Aim (approx. 50 words)

To develop capacity within the ESI Trainer cohort to deliver training on the RoB 2 tool.

Learning outcomes

In this course participants will be enabled to:

- Create a content outline for a session on RoB 2
- Identify common sticking points in the adoption and application of RoB 2 by systematic reviewers
- Address common questions/issues regarding the RoB 2 tool
- Deliver introductory training on the RoB 2 tool to others

Teaching strategies

The workshop will consist of a mixture of presentations and practicals focused on equipping ESI Trainers with the knowledge and resources to deliver training on the RoB2 tool.

Facilitators

Luke McGuinness, University of Bristol

Course content/timetable

Time	Session Title	Session Description
10:00-10:45	Session I	 This session will: Recap (briefly) on the content of the Introductory session Provide an overview of how to introduce topics related to the tool, and a justification for the order of topics Describe how to approach content selection based on time frame (1hr/3hr/1 day/etc) Run through the tool to highlight particularly challenging aspects for those new to the tool
10:45-11:00	Practical II	This practical will: • Ask trainers to develop a session outline for the time-period they are most likely to teach
11:00-11:15	Coffee Break	
11:15-12:00	Session I	Describe common sticking points in user's adoption and application of the tool (hard to apply, results-based assessment, assignment vs adherence, disagreement with the algorithms, applicability to cluster trials) Provide an overview of resources that Trainers can use/point new users towards
12:00-12:30	Practical II	This practical will: • Present attendees with a series of common issues/questions presented by systematic reviewers about the RoB 2 tool and ask Trainers to consider an appropriate response to each
12:30-13:00	Q&A	Protected time for Trainer's questions.