

Developing a Protocol for a Systemic review

This 3-day workshop is for individuals that are in the process of or are considering authoring a Cochrane systematic review. It is most suited to authors whom already have a registered title, but authors who have not yet identified a title will also benefit from the course and will be given assistance to develop a title.

Course outline

This course aims to cover what is needed to complete a Cochrane protocol for an intervention review. It begins with an introduction to Cochrane and a brief overview of the format of a Cochrane systematic review. Over the 3-day workshop a mixture of presentations and a small group activities is used as well as hands-on computer sessions. This workshop also covers formulating clinical questions, locating studies, appraising risk of bias and the basics of meta-analysis needed to write the methods section of a protocol.

Biography of main trainers

Prof Jacqueline Ho

Jackie is founding Director and currently Co-Director for Cochrane Malaysia. She is a Paediatrician from the Department of Paediatrics, RCSI & UCD MALAYSIA CAMPUS. Besides authoring for several Cochrane review groups and training authors, Jackie is a Senior Editor with Cochrane Neonatal and an Editor for PLOS ONE. She has a keen interest in getting evidence into practice and policy and has been involved in a number of research projects around this. She has over 90 peer-reviewed publications.

Dr Foong Wai Cheng

Wai Cheng is a Senior Lecturer and Paediatrician at RCSI & UCD MALAYSIA CAMPUS. She teaches evidence-based medicine to medical students and practices evidence-based medicine. She has been involved in Cochrane author training since 2010 and is an author / co-author in several Cochrane Systematic Reviews.

Datuk Dr Nor Asiah Muhamad

Datuk Dr Nor, an epidemiologist and public health specialist, is Head of the Evidence-based Healthcare Sector in the National Institutes of Health, Ministry of Health Malaysia. She is the site co-ordinator for the Cochrane Malaysia affiliate site within the Ministry of Health. Datuk Nor is experienced in systematic review methods and is a Cochrane author. She has considerable experience in training others in systematic review methods, including Cochrane methods

Registration:

Please complete the registration form and email a scanned or photo-snapshot copy to nila@rcsiucd.edu.my by **22 November 2022**.

Link to Cochrane registration forms:

[Registration form Nov 2022](#)

Fees: RM 800.00

Bank in to

PENANG MEDICAL COLLEGE SDN. BHD.
Bank Name: UNITED OVERSEAS BANK (M) BHD.
Branch Name: UOBM Jalan Kelawei
Branch Address: 9, Jalan Kelawei,
10250 Pulau Pinang
Virtual Account No.: 105429100010

Swift Code: UOVBMYKL

*** Please indicate “Cochrane Nov 2022”**

Queries?

Please contact Ms Nila 04-2171999 ext 1842
Via email (Ms Nila): nila@rcsiucd.edu.my



Developing a Protocol for a Systemic Review

An Interactive Workshop

29 November – 1st December 2022
Time: 8.30am - 5pm

Venue: [A-02-01 Empire Office Tower](#)
Jalan SS16/1, Subang Jaya, 47500
Selangor



Time	Programme—29/11/2022
8:30	Welcome and introductions
9.00	Introduction to the Cochrane Collaboration and Cochrane Systematic Reviews
9.45	Small group work: Using the Cochrane Library to Answer questions about policy or practice
10:30	Morning tea
11:00	Continued work on answering a question from the Cochrane Library
1200	Presentation and discussion of small group work
12.45	Lunch
2:00	Defining a review question
2:45	Small group activity: Defining a Review Question
3:15	Afternoon Tea
3:45	Writing a protocol for a Cochrane Systematic Review
4.45	Evaluation and close

Time	Programme—30/11/2022
8:30	Searching for Studies
9:00	Selecting Studies In-clude selecting studies exercise
10:15	Morning tea
10:45	Assessing risk of bias
11:30	Small group activity: Assessing risk of bias
12:25	Lunch
2.00	Collecting Data
2:20	Analysing dichotomous outcomes
3.00	Analysing continuous outcomes
3.50	Introduction to meta-analysis
4:30	Group Activity: Creating a Forest Plot in REVMAN
5:00	Tea and Evaluation

Time	Programme—1/12/2022
8:30	Welcome
8:30	Introduction to REVMAN
9:00	REVMAN Practical Exercise: Getting started with REVMAN
10:00	Morning tea
10:30	REVMAN Practical Exercise (continued): Data entry and meta-analysis
12.10	Assessing reporting biases
1:00	Lunch
2:00	Heterogeneity
2:40	Heterogeneity Exercises
3:20	Afternoon Tea
3.50	Assessing the certainty of evidence
4:10	Reporting the review
4:50	Wrap up and evaluation
5:00	Close