# **Cochrane Workshops on:**

# 1. Basic Systematic Review & Meta-analysis (5 – 8 July 2021, 9am – 1pm), 4 half-days

~ Locating, Synthesizing & Publishing the Best Evidence Available

# 2. Network Meta-analysis (12 – 15 July 2021, 9am – 1pm), 4 half-days

via Zoom - limited slots for each workshop!

# 1. Basic Systematic Review & Meta-analysis Workshop

This Basic Workshop provides an essential overview of the entire systematic review process, as described in the "Cochrane Handbook for Systematic Reviews of Interventions". It covers the key topics on developing a focused question (PICO method), effective literature searching, assessing risk of bias of studies, conducting meta-analysis using Review Manager, managing study heterogeneity and interpreting the results (e.g. forest and funnel plots).

# 2. Network Meta-analysis (NMA) Workshop

Prerequisite: To have attended the "Basic Systematic Review & Meta-analysis Workshop" or have basic knowledge of meta-analysis and the RevMan software.

The NMA Workshop is a mixture of lectures and practical work. NMA is an <u>extension of direct pair-wise meta-analysis</u>, which synthesizes evidence from both direct and indirect comparisons to <u>estimate and rank clinical effectiveness of three or more interventions</u>. Methods for data-entry, analysis, managing heterogeneity, interpretation and presentation of the results will be covered.

The workshops will be delivered through a mixture of interactive presentations and hands-on exercises.

### **Facilitators (Cochrane Singapore)**

#### Director:

### **Assoc Prof Edwin CHAN**

Chief Scientific Officer

Singapore Clinical Research Institute

### **Deputy Director:**

#### Dr Luming SHI

**Head of Epidemiology** 

Singapore Clinical Research Institute

## **Staff Members:**

#### Dr Yoko WONG

Senior Epidemiologist, SCRI

#### Dr Qizhi ZHENG

Senior Epidemiologist, SCRI

#### Dr Julie ZHU

Epidemiologist, SCRI

# Dr GUO Liang

Epidemiologist, SCRI

# **Jointly Presented By**

Cochrane Singapore

SCRI Academy

Singapore Clinical Research Institute

**NUHS Research Support Unit** 

CPE points are in process of accreditation.

## **Registration Details**

### Fees (with GST):

Basic Systematic Review & Meta-analysis Workshop (5 – 8 July)	\$749
Network Meta-analysis Workshop (12 – 15 July)	\$749
Basic Systematic Review & Meta-analysis (5 – 8 July) AND	\$1,284
Network Meta-analysis Workshop (12 – 15 July)	

Registration Link: https://www.gevme.com/cochrane-workshops-2021-74276035

(A Zoom link for each workshop will be provided after the registration process and when closer the date. Registration is on a first-come-first-served basis, with payment.) \*On the registration homepage, select "1" from the Quantity drop-down list for either or both workshops to register.

\*Fees can be considered for waiver for <u>first 5 eligible registered Cochrane authors for</u> <u>the Basic Workshop only</u> – please contact the Secretariat for details.

Closing Date: 7 June 2021, Monday

#### **Contact**

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Ms Tan Shuyu at Email: medts@nus.edu.sg

# **Cancellation Policy**

Any cancellation must be conveyed to the Secretariat in writing. There will be no fee refund for any cancellation after 7 June 2021.

The Organiser reserves the right to cancel the workshop and fully refund the participants should unforeseen circumstances necessitate it.









Yong Loo Lin School of Medicine