



Cochrane Protocol Development Workshop

Cochrane India: KGMU Affiliate

King George's Medical University, UP, Lucknow

Date: April 14-16, 2023 (Friday-Sunday) Venue: New Guest House, KGMU

Duration: 9:30 am to 4 pm

Registration amount: Rs. 7080/person (registration fee Rs. 6000 + GST Rs. 1080= Rs 7,080)

Last date of registration: March 25, 2023

Account detail: Name of account: KGMU research fund Account number: 50287351562

IFS code: IDIB000K656 Bank name: Indian bank Type of account: saving

Branch: KGMU campus Branch Chowk, Lucknow 226003

Kindly fill google form after depositing registration amount at shorturl.at/pX234

Target participants: Faculty, super specialty/masters/PhD students/research scholars/practitioner

Learning Objectives

- To understand importance of Cochrane systematic reviews
- Preparing an answerable question in the PICO format as hands on exercise
- Use of keywords and searching databases
- Practical exercise about data extraction and risk of bias assessment
- To understand and hands on for use of certainty of evidence using GRADE

Workshop schedule			
Day 1 (April 14, 2023)			
Time	Topic	Format	Resource person(s)
09:30-10:00	Cochrane systematic review and meta-analysis: utilization in health care	Lecture	Prof. Meenu Singh, Co-chair, Cochrane India Network Executive Director, AIIMS, Rishikesh
10:00-10:30	Activities of Cochrane: How to involve	lecture	Prof. Balendra Pratap Singh
10:30-11:30	Steps of conducting systematic review and framing question using PICO	Lecture	Prof. Raghuwar Dayal Singh
Tea break			
11:45-01:00	Preparing PICO, Database search strategy, reference management software	Lecture	Dr Rahul Kumar
Lunch			
01:30-04:00	Demo for preparing PICO, Database search, use of reference management software	Interactive	Dr Rahul Kumar and Dr Raghuwar Dayal Singh

Day 2 (April 15, 2023)			
09:30-10:30	Screening of studies	Lecture	Prof. Rajeev Kumar Singh
10:30-11:30	Data extraction	Lecture	Prof. Richa Khanna
Tea break			
11:45-01:00	Risk of bias assessment	Lecture	Dr Neeraj Kumar
Lunch			
01:30-03:00	Demo of software for screening of studies,	Interactive	Dr Rajeev
	Demo of preparing data extraction form, use of RevMan	Interactive	Dr Richa Khanna
Tea break			
03:15-04:00	Demo of judging risk of bias assessment	Interactive	Dr Neeraj Kumar
Day 3 (April 16, 2023)			
09:30-11:00	Basic statistics of meta-analysis including heterogeneity and forest plot	Lecture	Dr Imran
Tea break			
11:15-12:45	Assessment of certainty of evidence using GRADE	Lecture	Prof. Hardeep Singh Malhotra
Lunch			
01:15-04:00	Demo of GRADE software and interpretation	Interactive	Prof. Hardeep Singh Malhotra and Dr Imran

*Kindly bring your laptop for hands on. e-certificate will be given to all participants. Two tea breaks and lunch of all days included in the workshop.

Prof. Balendra Pratap Singh
 Director, Cochrane India: KGMU Affiliate
 Email: cochrane@kgmcindia.edu