

Central Research and Publication Unit (CRPU)
Bharati Vidyapeeth (Deemed to be University) Medical College and
Hospital, Pune

Workshop on 'Principles and Practice of Systematic Reviews' (FRCB-V)

Under the Faculty Research Capacity Building (FRCB) Program, the Central Research and Publication Unit (CRPU) organized the fifth workshop on 'Principles and Practice of Systematic Reviews' on 30th September and 1st October 2023.

Venue: Conference Hall 1, 4th Floor, old building, Bharati Hospital and Research Centre, Pune

Timing:

Day 1: 30th September 2023, 9 AM to 5.30 PM

Day 2: 1st October 2023, 9 AM to 1.30 PM

Workshop Faculty

A. Prof. Joseph L. Mathew (Workshop Director)

Professor (Pediatric Pulmonology) and Head, Pediatric Pulmonology Division, Advanced Pediatrics Centre, PGIMER Chandigarh

B. Dr. Meenakshi Sachdeva

Scientist D, ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER Chandigarh

C. Dr. Abhishek Purohit

Scientist D, ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER Chandigarh

D. Dr. Meenakshi Malik

Scientist C, ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER Chandigarh



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The program outline was as follows:

Day 1: 30th September 2023

Time	Topic	Faculty
09:00-09:29	Introduction to the Workshop Pre-test	Prof Joseph L. Mathew
09:30-09:49	Systematic Reviews: What and Why?	Dr. Meenakshi Sachdeva
09:50-09:59	Discussion	
10:00-10:19	Step 1: PICOTS question	Prof Joseph L. Mathew
10:20-10:29	Discussion	
10:30-10:55	Tea break	
11:00-11:19	Step 2: Literature search	Dr. Meenakshi Malik
11:20-11:29	Discussion	
11:30-11:59	Step 3: Study selection Step 4: Data extraction	Dr. Meenakshi Sachdeva
12:00-12:14	Discussion	
12:15-12:44	Step 5: Critical Appraisal of included studies	Prof Joseph L. Mathew
12:45-12:59	Discussion	
13:00-13:55	Lunch and networking	
14:00-14:44	Practical exercise I: Steps 1 to 5	Participants
14:45-15:29	Presentations	Participants
15:30-15:55	Tea Break	
16:00-16:44	Step 6: Data synthesis and Meta-analysis	Dr. Abhishek Purohit
16:45-17:00	Discussion	



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Day 2: 1st October 2023

Time	Topic	Faculty
09:00-09:44	Practical exercise II: Interpreting forest plots	Participants
09:45-10:29	Presentations	Participants
10:30-10:55	Tea Break	
11:00-11:29	Step 7: GRADE-ing evidence	Dr. Meenakshi Malik
11:30-11:44	Discussion	
11:45-12:04	Step 8: Drawing conclusions from systematic reviews, and beyond	Prof Joseph L. Mathew
12:05-12:14	Discussion	
12:15-12:45	Post-test and next steps	Prof Joseph L. Mathew
12:45-13:00	Valedictory	
13:00-13:55	Lunch and networking	

There were total 60 participants present on 30th September 2023 and 57 participants present on 1st October 2023 respectively.

The program participants were representatives from all the health verticals of BVDU.

Dr. Prakash Doka and Dr. Sankar Gorthi concluded the session with a vote of thanks.

Appendix 1: Photographs of both the days

Appendix 2: Attendance sheet



Dr. P. P. Doka
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