



North Eastern Indira Gandhi Regional Institute of Health
and Medical Sciences (NEIGRIHMS), Shillong, Meghalaya

SECOND NATIONAL WORKSHOP ON SYSTEMATIC REVIEW AND META-ANALYSIS

Organized by
Department of Community Medicine

Who can Attend?

Public Health Professionals Clinicians
and Nurses
Postgraduates
Academicians
Researchers
Program Managers

35 Seats
Only

₹ Course fee
3000.00



21-23 May, 2025



**New Medical College Building (5th
Floor), BLOCK 1, NEIGRIHMS**



Register: <https://forms.gle/7wkBeUsr33UAvbmS9>



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Scope of the workshop

Systematic review and Meta analysis are robust methods of evidence synthesis conducted by collating information from different studies on similar topics. High quality of evidence thus generated has the potential to influence public health policy and practice. This workshop will serve as a primer to sensitize the participants on evidence generation using systematic review and meta-analysis through interactive lectures and hands on training by experts.

Topics Covered

Systematic review : Preliminary Steps, Defining inclusion and exclusion criteria, Search Strategy, Data Extraction and Management, Risk of Bias Assessment, Summarizing the results

Meta analysis : Pooled effect estimation, Subgroup analysis, Sensitivity analysis, Heterogeneity, Publication Bias, GRADE Approach

Course Faculty



Dr. Yuvaraj Krishnamoorthy
Head
Evidence Synthesis Unit
PROPUL Evidence LLP, Chennai



Dr. Manikanda Nesan Sakthivel
FETP Consultant
South Asia Field Epidemiology and
Technology Network (SAFETYNET)



Dr. Salin K Eliyas
Consultant
Health Economics Unit
PROPUL Evidence LLP, Chennai



Dr. Gokul Sarveswaran
Scientist C
ICMR-National Centre for Disease
Informatics and Research, Bengaluru

Patrons



Prof. (Dr.) Nalin Mehta
Director
NEIGRIHMS



Prof. (Dr.) Animesh Mishra
Dean (Academics)
NEIGRIHMS

Organizing Committee



Prof. (Dr.) Star Pala
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