

**One-Day Workshop on “How to GRADE Evidence” organized at AIIMS Rishikesh in association with, The Indian Council of Medical Research (ICMR), ICMR Advance Centre for Evidence-based Child Health (Phase-II), and PGIMER Chandigarh on 13th September, 2022.**

Treatment and management based entirely on expert opinion has been found to have the lowest level of evidence. Evidence-Based Medicine promotes clinical decision making through meticulous, explicit and reasonable use of best evidence in patient care and management in consideration with individual patient values and goals. A one-day workshop was organised by AIIMS Rishikesh and conducted by resource faculty from ICMR Evidence Based Centre for Child Health (ICMR EBCCH), PGIMER, Chandigarh and The Indian Council of Medical Research (ICMR). The overall aim of this workshop was to educate faculty and enable them with skills to elevate quality of systematic review to contribute effectively in better patient care.

The workshop was inaugurated by Prof. Meenu Singh, Executive Director, AIIMS, Rishikesh. In her inaugural speech, she emphasised the importance of evidence based practice in diagnosing and treating patients. She also introduced the concept of GRADE (Grading of Recommendations, Assessment, Development, and Evaluations) which is a transparent framework for developing and presenting summaries of evidence and provides a systematic approach for making clinical practice recommendations. The inauguration gathering was also addressed by Dr. Anju Sinha ICMR, New Delhi, Prof Jaya Chaturvedi, Dean Academics, and Prof Vartika Saxena, Dean Research.

A total of 48 faculty attended this workshop who highly appreciated the academic activity and responded that the training gave them insight into conducting systematic review and meta-analysis of highest quality. The Subject experts for the workshop were Prof. Meenu Singh, Executive Director AIIMS Rishikesh, Dr. Anju Sinha ICMR, New Delhi, Dr. Meenakshi Sachdeva, PGIMER, Chandigarh, Dr. Ragini Bhatia PGIMER, Chandigarh, Mrs. Pranita Pradhan PGIMER, Chandigarh, Dr. Vivek Singh Malik PGIMER, Chandigarh and Dr. Anil Chauhan PGIMER, Chandigarh.

Topics covered during this workshop included, Introduction to Introduction to Systematic Review, how to conduct a Systematic Review and Meta-Analysis, Electronic searching and databases, Resources / Tools used in Systematic reviews, GRADE Approach, and Methodology, risk of bias in included studies,

Summary of Findings Table and a Live Demonstration of GRADEpro Software which was covered in detail.

This program was an initiative taken in collaboration with the ICMR Advanced Centre for Evidence-Based Child Health, PGIMER. The participants recommended many more such activities in future and Director AIIMs Rishikesh shared information to the participants that more training would be organised for faculty members to encourage them to write their systematic reviews. Hand holding would be provided by ICMR Advanced Centre for Evidence-Based Child Health, PGIMER, Chandigarh.

The workshop was made available to many more attendees in online mode by live streaming it through National Medical College Network (NMCN).

## PHOTOGRAPS



