



## Rajendra Institute of Medical Sciences, Ranchi, Jharkhand

### HANDS-ON WORKSHOP ON DIAGNOSTIC TEST ACCURACY META-ANALYSIS

Under the Technical Resource Centre for Evidence for Guideline Department of Health Research, Government of India

Date: February 10 & 11, 2025

Organized by:

Department of Laboratory Medicine

Under the aegis of

Research Administration Cell, RIMS, Ranchi

#### About the Workshop

The key objective of this workshop is to introduce participants to systematic reviews and meta-analysis concepts and provide hands-on training in diagnostic test accuracy (DTA) meta-analyses.

#### The program will offer learning relevant to:

1. Step-by-step guidance on conducting systematic reviews of diagnostic accuracy studies.
2. Hands-on training with statistical tools and software.
3. Discussions on evidence synthesis, heterogeneity, and publication bias.
4. Insights into guideline development and evidence implementation

#### Registration Details

- **Registration Fee:** Free
- **Number of available seats-** 30
- Interested candidates may apply
- **Registration link:** <https://redcap.link/zyzhcjbh>
- Shortlisted candidates will be confirmed through email.



Registration QR

#### Patrons

**Prof. (Dr.) Raj Kumar**  
Director & CEO

**Prof. (Dr.) Shashi Bala Singh**  
Dean (Academic)

**Prof.(Dr.) P.K. Bhattacharya**  
Dean (Research)

**Prof.(Dr.) Hirendra Birua**  
Medical Superintendent

#### Panel of speakers

- **Dr. Manoj Kumar Prasad** (Additional Professor, Department of Medicine)
- **Dr. Anupa Prasad** (Additional Professor, Department of Biochemistry and Head of Genetics and Genomics)
- **Dr. Nishith M Paul Ekka** (Associate Professor, Department of Surgery)
- **Dr. Ganesh Chauhan** (Associate Professor, Department of Genetics and Genomics)
- **Dr. Arpita Rai** (Associate Professor, Department of Oral Medicine and Radiology)
- **Dr. Amit Kumar** (Associate Professor and Head, Department of Laboratory Medicine)
- **Dr. Sudipto Roy** (Senior Medical Officer, Department of Laboratory Medicine)
- **Dr. Ankita Tandon** (Associate Professor, Department of Oral Pathology, Microbiology and Forensic Odontology Dental Institute)
- **Dr. Vivek Verma** (Assistant Professor, Department of Statistics, Assam University)
- **Dr. Jay Prakash** (Assistant Professor, Critical Care Medicine)
- **Dr. Ranjita Kumari** (Senior Resident, Department of Laboratory Medicine)
- **Dr. Suchitra Kumari** (Senior Resident, Department of Laboratory Medicine)

**Organizing secretary : Dr. Amit Kumar, Associate Professor and Head, Department of Laboratory Medicine**

Venue:: 3rd Floor, Research Administration Cell, Administrative Building,  
Rajendra Institute of Medical Sciences, Ranchi, Jharkhand