

Observational Epidemiology for Causal Inference

A Capacity-Building Workshop for Public Health Professionals from South-East Asia Region
16 - 20 February, 2026, Chennai, India

About ICMR-NIE:

The ICMR-National Institute of Epidemiology (ICMR-NIE), Chennai is one of the permanent institutes of the Indian Council of Medical Research (ICMR), Department of Health Research (DHR) of Govt. of India. ICMR-NIE is a flagship institute for training and research in the areas of epidemiology, research methods and public health in India. The vision of ICMR-NIE is to be a catalyst for a vibrant national health system through responsive research, education and training in epidemiology and public health. ICMR-NIE hosts the ICMR School of Public Health that conducts various teaching and training programs at postgraduate level including PhD, MPH, MSc (Biostatistics), online courses and short-term training.

About the workshop:

ICMR-NIE is pleased to invite applications for a 5-day capacity-building workshop on Observational Epidemiology for Causal Inference. This workshop is specially designed for mid-career public health professionals from the South-East Asia Region (SEAR) who wish to strengthen their understanding of epidemiologic concepts and methods. Through a blend of lectures, discussions, and practical exercises, participants will explore how to design robust studies, analyse data effectively, and draw meaningful conclusions for public health action. The workshop aims not only to strengthen technical skills but also to build confidence and foster a shared learning environment among researchers working to improve health in the region. This workshop is funded under the SEAR Regional Research Platform (SEAR RRP) of the PM-ABHIM scheme, a DHR-ICMR initiative to strengthen research collaborations and capacity building in the SEAR region.

Intended audience:

The workshop is intended for public health professionals with a background in epidemiology. We invite applications from early to mid-career public health professionals with formal training in epidemiology / public health (PhD, MD, MPH, MSc, or similar) and having familiarity with designing, or conducting epidemiological studies. We would be able to accept up to 36 participants from India and the citizens of the following WHO-SEAR countries: Bhutan, Indonesia, Maldives, Nepal, Sri Lanka and Thailand.

Key learning areas:

- Causality
- Observational Study Designs: Principles and Logistics
- Precision, Validity and Effect Modification
- Directed acyclic graphs
- Epidemiological analysis and interpretation

Workshop faculty:

Experienced faculty from ICMR-NIE will be delivering the lectures and hands-on exercises.

Workshop fee:

There will be no course fee.

Logistics support:

Round-trip air travel, local travel, single-occupancy accommodation and food will be provided by the organizers.

Venue and Accommodation:

The workshop will be held at a hotel in Chennai. Accommodation for participants will be arranged at the same venue for the duration of the workshop.

- Check-in: 2:00 PM IST onwards, on Sunday, 15 February 2026
- Check-out: 12:00 Noon IST on Friday, 20 February 2026

Details of the hotel will be shared in due course with the selected participants.

Application:

Interested participants are requested to fill the online application form available [here](#).

Important dates:

Last date for application : 5:00 PM IST on Monday, 24 November 2025

Announcement of selection : 01 December 2025

Contact:

For queries and further information, reach out to the **Workshop Coordinator** at searepi2026@gmail.com