

Pulmocon-2026

24th All India Update in Pulmonary Medicine

DATE: 3RD and 4TH of OCTOBER

VENUE: CII SURESH NEOTIA, SLAT LAKE, KOLKATA - 64.

Organised by : Institute of Pulmocare & Research, Kolkata.

Tentative Outline of The Program

Ethical conflicts in day-to-day practice

INTERSTITIAL LUNG DISEASE (ILD)

- Phenotyping ILD: fibrotic and non-fibrotic
- Antifibrotics in non-IPF ILD
- Emerging biomarkers and molecular targets in ILD
- Genetic markers in ILD
- Treatable traits in ILD

Panel discussion: the best practice with the best use of the available logistic support

INAUGURATION and Dr. S N DE MEMORIAL ORATION

BRONCHIECTASIS

- Biology of bronchiectasis and mechanism-based interventions
- Mucus targeted therapy in bronchiectasis

Panel discussion: bronchiectasis: suspicion to diagnosis

PULMONARY VASCULAR DISEASE

- Early detection of pulmonary vascular resistance
- Screening and identification of CTEPD and CTEPH
- Identifying candidates for pulmonary endarterectomy and balloon pulmonary angioplasty

Panel discussion: understanding our basic scenario on pulmonary vascular disease

TUBERCULOSIS

- Optimizing molecular assays for pulmonary and extrapulmonary tuberculosis
- NTEP — policy updates and implementation in private practice
- Rollout of BPaL and mBPaL regimens in private practice

NTM PULMONARY DISEASE

- **NTM disease — from clinical suspicion to definitive diagnosis**

Viewpoint: when to treat and when not to treat NTM disease

FUNGAL LUNG DISEASE: viewpoints

- Background of fungal infection of lungs
- Antifungals: actions and interaction
- Galactomannan and β -D-glucan — pitfalls and practice
- Fungi in pulmonary diseases — treat the disease, not the colonization
- Deciding the duration of antifungal therapy

Q and A session

AIRWAY DISEASE:

- GINA guideline and Indian scenario
- GOLD guideline updates: navigating its applications in Indian scenario
- Towards precision pharmacotherapy in OAD
- Biologics in airway diseases: present and future

Panel discussion: how to go ahead with making a change in practice

Viewpoint: SITT vs MITT
Panel discussion: managing asthma and COPD in highly polluted Indian metros
ACHARYA P C RAY INNOVATION AWARD / IGNITING INNOVATION IN YOUNG MINDS
ADVANCED INTERVENTIONAL PULMONOLOGY
Radial versus linear EBUS — maximizing nodal staging and sample yield
Cryobiopsy in ILD — is it ready to replace surgical lung biopsy?
Panel discussion: managing asthma and COPD in highly polluted Indian metros
RESEARCH ARENA: MICROBIOME, OMICS, AND PRECISION THERAPY
• Microbiome and lung diseases • Omics in common lung diseases • Liquid biopsy and MNGS — emerging tools for precision medicine
Q and A session
SLEEP MEDICINE with PANEL DISCUSSION
• Home-based versus in-lab polysomnography — pragmatic clinical application
DIGITAL & COMPREHENSIVE PULMONARY PRACTICE
• Electronic medical records and comprehensive practice
FUTURE OF PULMONARY MEDICINE
• Forthcoming challenges in pulmonary medicine — science, technology, clinical practice and healthcare delivery
POSTER AND PLATFORM PRESENTATION
WORKSHOP ON AI (ARTIFICIAL INTELLIGENCE)
PULMO-QUIZ elimination round
Post-graduate forum: Research Topic presentation by PG and PhD students
Smoker versus non-smoker COPD
TH2 distribution in obstructive airway disease
Glycopyrronium responsiveness
Echocardiography in COPD: facts and applied importance
Genetic markers in ILD
Sputum cytology in research.
Others.
WORKSHOP ON MEDICAL THORACOSCOPY