

# Scientific Program – NeuroUpdate Kolkata 2025

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Venue: Eye Building Auditorium, CNMC&H, Kolkata

Date: Saturday, May 17, 2025

## **09:30 a.m. – 11:10 a.m.** *Session1: Young Researchers' Presentations*

- Chairpersons: Dr. Subhra Prakash Hui (CU, Kolkata), Prof. Kartick Ghosh (NRSMCH, Kolkata)

## **11:10 a.m. – 11:30 a.m.** *High Tea & Registration*

## **11:30 a.m. – 12:00 p.m.** *Inauguration Ceremony*

## **12:00 p.m. – 01:00 p.m.** *Session 2: Insights from Basic Research*

- Chairpersons: Prof. Sasanka Chakrabarti (MMIMSR, Mullana), Dr. P. K. Sarkar (CSIR-IICB, Kolkata)
- Dr. Piyali Mukherjee – Tubulin hyperacetylation drives HMGB1 nuclear exit leading to rotenone-induced G2/M arrest and subsequent neuronal death
- Dr. Latika Nagpal – Role of Inositol pyrophosphates in brain ischemia
- Dr. Ashima Bhattacharjee – Copper-based identity of neurons: An approach toward understanding neurodegeneration

## **01:00 p.m. – 02:00 p.m.** *Lunch Break*

## **02:00 p.m. – 03:00 p.m.** *Session 3: Errors in Genes and Correcting Them*

- Chairperson: Prof. Hrishikesh Kumar (INK, Kolkata), Prof. Nihar Ranjan Jana (IIT, Kharagpur)
- Dr. Jasodhara Chaudhuri – Gene therapy and the journey in neurology
- Jyoti Kiran – Approach to inborn error in metabolism
- Dr. Devlina Roy – Genetic neurological diseases in adults: approach to diagnosis

## **03:00 p.m. – 04:00 p.m.** *Tea & Closed-Door Meeting*

## **04:00 p.m. – 05:20 p.m.** *Session 4: Bridging the Gap between Lab and Clinic*

- Chairperson: Dr. K.P. Mohanakumar (IUCBR MGU, Kerala), Dr. Ramesh Bhattacharya (Belle Vue Clinic, Kolkata)
- Dr. Milind Shashishekhar Deogaonkar – TBA
- Dr. Debaleena Mukherjee – Newer insights in GBS and CIDP
- Dr. Sinjan Ghosh – Diagnosis of AD in the era of anti-amyloid treatment
- Dr. Anindya Basu – Thoracolumbar spine fractures – looking beyond surgery

**05:20 p.m. – 05:40 p.m.** *Valedictory Session*

**05:40 p.m. – 06:00 p.m.** *Concluding Remarks*

**07:00 p.m. onwards** *Dinner*