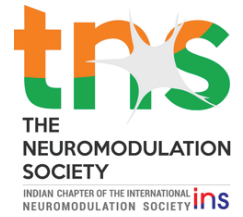




Institute of  
Neurosciences  
Kolkata



# TNS CONGRESS 2025 **5-7 SEPTEMBER 2025**

5th ANNUAL CONGRESS OF  
THE NEUROMODULATION SOCIETY

JW Marriott Hotel  
Kolkata



**PRE-CONFERENCE  
WORKSHOP  
SCHEDULE**



**REGISTER NOW**



**5 SEPTEMBER 2025**

**TIME: 10:00 HRS - 18:00 HRS**

## **Workshop on Pain Intervention (Cadaveric)**

### **MAIN TOPIC**

- Spinal Cord Stimulation
- Radio Frequency Ablation
- Sacral Nerve Stimulation
- Peripheral Nerve Stimulation

### **VENUE**

Department of Anatomy,  
Nil Ratan Sarkar Medical College and Hospital  
138, Acharya Jagdish Chandra Bose Rd, Sealdah, Kolkata,  
West Bengal 700014

### **FACULTY**

#### **Dr Hemant Kalia**

Dr Hemant Kalia, a globally renowned pain physician, leads spine and cancer pain interventions. With over 25 years of experience, he directs a fellowship at Rochester Regional Health and advances non-narcotic pain care through teaching, research, and global professional involvement.

#### **Dr Basabjit Das**

Dr Basabjit Das is an expert in pain medicine and neuromodulation, trained in India and Ireland. A fellow of global pain bodies, he treats complex pain and remains actively involved in advancing pain management practices internationally.

#### **Dr Preeti Doshi**

Dr Preeti Doshi, Director of Pain Management at Jaslok Hospital, is an internationally trained expert with 24 years of experience. She specializes in advanced pain therapies and is a respected faculty in national and global pain education forums.

#### **Dr Krishna Poddar**

Dr Krishna Poddar is a senior consultant in Pain Management and Anaesthesiology practising in Kolkata with an extensive experience. She is currently ISSP President. She practices at multiple reputed clinics and hospitals, offering expert care in pain relief and rehabilitation to improve patients' quality of life. She has specialised in interventional pain management including spinal, chronic, cancer, and neuropathic pain.

### **ADDITIONAL EXPERT FACULTY**

**Dr Raghuram G, Dr Sunita Lawange, Dr Hitesh Patel, Dr Sumeet Ghosh.**

### **LOCAL FACULTY**

**Dr Sudeshna Majumdar**, Professor and Head, Department of Anatomy,  
NRS Medical College and Hospital, Kolkata.

**Dr Abhijit Bhakta**, Professor, Department of Anatomy, NRS Medical College and Hospital, Kolkata.

**Dr Partha Sarathi Dutta**, Associate Professor, Department of Neurosurgery,  
NRS Medical College and Hospital, Kolkata.

**Dr Sutandro Choudhury**, Associate Professor, Department of Anatomy,  
NRS Medical College and Hospital, Kolkata.

### **WHO CAN PARTICIPATE?**

Pain Physicians, Anesthesiologists, Orthopedic Surgeons, Spine Surgeons, Neurosurgeons, Radiologists, Psychiatrists (PM & R Specialists) and Allied Professionals.

**5 SEPTEMBER 2025**

**TIME: 14:00 HRS - 18:00 HRS**

**Workshop on Non-Invasive Neuromodulation  
& Neurophysiology  
(Demonstration & Hands-on Training)**

**MAIN TOPIC**

- Diagnostic Transcranial Magnetic Stimulation (TMS)
- Cervical Vagus Nerve Stimulation (cVNS)
- Transauricular (taVNS)
- Transcranial Direct Current Stimulation (tDCS)
- Repetitive TMS (rTMS)

**VENUE**

Institute of Neurosciences Kolkata, Annex Building  
10 West Range, Kolkata, West Bengal 700017

**FACULTY**

**Dr Stuart N Baker**

Dr Stuart N Baker, a renowned neuroscientist at Newcastle University, specializes in motor control, neurorehabilitation, and non-invasive neuromodulation. His pioneering research includes closed-loop systems, subcortical motor pathways, and neurophysiological methods to advance recovery following motor system injuries.

**Dr Mark R Baker**

Dr Mark R Baker is a renowned expert in sensorimotor systems neuroscience, serving as Professor of Experimental Neurology and Consultant in Clinical Neurophysiology at Newcastle University. With training from Cambridge and Yale Universities, he specializes in non-invasive neuromodulation and neurophysiology research.

**Dr Ennapadam S Krishnamoorthy**

Dr. Ennapadam S Krishnamoorthy, a globally renowned neuropsychiatrist, is a pioneer in epilepsy and dementia care. Founder of Neurokrish, TRIMED, and Buddhi Clinic, he also serves as Professor at TINS, VHS Hospital, shaping integrative neuropsychiatric care in India with visionary leadership and academic excellence.

**Dr Kaviraja Udupa**

Dr Kaviraja Udupa, Professor at NIMHANS, specializes in clinical neurophysiology and neuromodulation (DBS, TMS) for movement and mood disorders. He holds a PhD (NIMHANS), MD (JIPMER), post-doc (Toronto), and conducts research in neurobiology, therapeutic neuromodulation, and the science of yoga and consciousness, integrating neuroscience with traditional Indian medicine.

**Dr Sachin Pradeep Baliga**

Dr Sachin Pradeep Baliga is a distinguished senior consultant neuropsychiatrist. He is a nationally acclaimed expert in non-invasive neuromodulation techniques, and an active educator on psychiatric brain stimulation therapies.

**LOCAL FACULTY**

**Dr Supriyo Choudhury**, Assistant Director of Research, Institute of Neurosciences Kolkata.

**Dr Praveen Kumar**, HOD, Neuro-Psychiatry, Institute of Neurosciences Kolkata.

**WHO CAN PARTICIPATE?**

Neurologists, Psychiatrists, Neurosurgeons, Neurophysiologists, Pain Specialists, Rehabilitation Physicians, Technologists, Basic Scientists, and Allied Professionals.



**5 SEPTEMBER 2025**

**TIME: 15:00 HRS - 19:00 HRS**

**Workshop on Botulinum Toxin  
(Demonstration & Hands-on Training)**

**MAIN TOPIC**

- *ASTAR - A Pan-India Initiative for the Management of Post-Stroke Spasticity - A Report*
- Injection Techniques in various Movement Disorders Including Cervical Dystonia, Blepharospasm, Oromandibular Dystonia, Limb Dystonia, Hemifacial Spasm
- Practical Utility of EMG Guided & USG Guided Toxin Injection Techniques
- Injection Toxins in Spastic Disorder

**VENUE**

JW Marriott Hotel, Kolkata  
4A, JBS Haldane Ave, Kolkata, West Bengal 700105

**FACULTY**

**Dr Hrishikesh Kumar**

Dr Hrishikesh Kumar is a renowned neurologist and movement disorder specialist with advanced international fellowships. He is a leader of Botulinum Toxin training globally. He heads Neurology at the Institute of Neurosciences Kolkata, and serves as Vice-Chairman of the same Institution. He is the Vice-Chair Elect of the MDS Education Committee.

**Dr Pettarusp Wadia**

Dr Pettarusp Wadia, Director of Movement Disorders at Jaslok Hospital, is a leading expert in movement disorders and is one of the pioneers in botulinum toxin therapy for dystonia, spasticity, and migraine. He is instrumental in advancing clinical training and research in neuromodulation and precision therapeutic injections in India.

**Dr Niraj Kumar**

Dr Niraj Kumar, Professor and Head of Neurology at AIIMS Bibinagar, is a distinguished neurologist with esteemed international fellowships in Movement Disorders. He is acclaimed for his advanced expertise in Botulinum Toxin therapy for the management of movement disorders.

**Dr Ujjawal Roy**

Dr Ujjawal Roy is a senior neurologist from Ranchi, India. He is a active member of several national and international neurology organizations. He has expertise in treating movement disorders, including the use of Botulinum Toxin for conditions like dystonia.

**LOCAL FACULTY**

**Dr Purba Basu**, Clinical Associate, Institute of Neurosciences Kolkata.

**Dr Debayan Dutta**, Post-doctoral Clinical Fellow, Institute of Neurosciences Kolkata.

**Dr Gulnara Saidakhmetova**, Post-doctoral Clinical Fellow, Institute of Neurosciences Kolkata.

**WHO CAN PARTICIPATE?**

Neurologists, Rehabilitation Specialists, Anaesthesiologists, Pain Physicians and Allied Health Professionals.



**5 SEPTEMBER 2025**

**TIME: 11:00 HRS - 15:00 HRS**

**Workshop on DBS Programming  
(Demonstration & Hands-on Training)**

**MAIN TOPIC**

- Introduction to Deep Brain Stimulation (DBS) Therapy
- Patient Selection & Pre-programming Consideration
- Basic Programming Principles
- Advance Programming Techniques
- Closed Loop DBS

**VENUE**

JW Marriott Hotel, Kolkata  
4A, JBS Haldane Ave, Kolkata, West Bengal 700105

**WORKSHOP DIRECTOR**

**Dr Rupam Borgohain**

Dr Rupam Borgohain, a renowned neurologist from Hyderabad, is a leading expert in DBS for movement disorders. He pioneered DBS programs in India, advancing care for Parkinson's and dystonia, and actively trains specialists while contributing significantly to neuromodulation research and practice.

**FACULTY**

**Dr Rukmini Mridula**

Dr Rukmini Mridula, Senior Consultant Neurologist from Hyderabad, is a DBS expert. She has led many DBS procedures, pioneering affordable, safe DBS care, training specialists, and driving neuromodulation research.

**Dr Shivam Om Mittal**

Dr Shivam Om Mittal is a leading neurologist specializing in movement disorders and DBS. With extensive experience in DBS programming, he focuses on optimizing patient outcomes and advancing neuromodulation techniques for Parkinson's disease and related conditions.

**Dr Guruprasad Hosurkar**

Dr Guruprasad Hosurkar, a senior neurologist from Bangalore, specializes in movement disorders and DBS programming. He is acclaimed for his work in Parkinson's disease, stroke, epilepsy, and clinical research.

**Dr Tanmoy Maiti**

Dr Tanmoy Maiti, a distinguished neurosurgeon at Cleveland Clinic Abu Dhabi, specializes in functional neurosurgery with a particular focus on DBS. Backed by extensive experience and multiple advanced fellowships, he has contributed significantly to the field through numerous high-impact publications.

**LOCAL FACULTY**

**Dr Jacky Ganguly**, Consultant Neurologist and Movement Disorders Specialist, Institute of Neurosciences Kolkata.

**Dr Rohit Keshav**, Post-doctoral Clinical Fellow, Institute of Neurosciences Kolkata.

**WHO CAN PARTICIPATE?**

Neurologists, Neurosurgeons, Psychiatrists, DBS Technologists, Neurophysiologists, Biomedical Engineers, Basic Scientists and Allied Professionals.

***Dinner at JW Marriott Hotel for all four workshop participants from 19:00 hrs onwards"***