



Partner Organizations

Indian Federation of
Neurorehabilitation

Academy of Pediatric
Neurology, Chapter of IAP



Shaping the future



17th

AOCCN 2025

Asian Oceanian
Congress of Child
Neurology

NEW DELHI

Theme: Innovation & Insights In Child Neurology

Endorsed by: International Child Neurology Association &
European Pediatric Neurology Society

Pre-Conference Workshops

16th September
2025

Conference

17th - 20th September
2025

Post-Conference Workshop

21st September
2025

SCIENTIFIC PROGRAM



Website: www.aoccn2025.in

Special Focus On: Neurogenetics, Precision Medicine, Technology and Advances, Artificial Intelligence

PROGRAM AT A GLANCE

DAY 1 (Area of focus: Epilepsy/Behavioural & Developmental Disorders/Stroke)				
TIME	HALL A	HALL B	HALL C	HALL D
7:30-8:30 AM (Breakfast Symposium)	Infantile Epilepsy Syndromes (IESs) and Infantile Epileptic Spasm Syndrome (IESS): a path to precision medicine	Leukodystrophies in Pediatric Patients, clinical, neuroimaging, genetic, management and long term follow up	Converging networks and approachments to autism and epilepsy with movement disorders	Fever, Inflammation, and Epilepsy/ Encephalopathy
8:30-9:00 AM (Keynote)	Emerging concepts in management of Sodium Channelopathies – Dravet syndrome and beyond	Emerging genetic and therapeutic landscape in children with MeCP2 related disorders: Bench-to-Bedside	Genetics, inflammation & stroke in children: Unravelling the pathophysiology and therapeutic targets	Dietary therapies in Pediatric Neurology: Beyond Epilepsy
9:00-10:30 AM	Innovations and Insights in Child Neurology - A Global Perspective: Are We Keeping Up in Resource-Limited Settings? (45 mins) <i>Jo Wilmshurst (Prof. Fukuyama Memorial Oration)</i> Future of Neuroimmunology beyond autoimmunity (45 mins) <i>Russell Dale</i>			
10:30-11:00 AM	COFFEE/TEA BREAK			
11:00-12:30 PM (Parallel Symposium)	Developmental and Epileptic Encephalopathies (DEEs)– Concepts, Current and Novel Therapeutic Approaches	Cerebral Palsy	Case-based approach to neurological emergencies in pediatrics	The pearls in diagnosis of cerebellar disorders
12:30 PM-1:30 PM	Invited Talks	Invited Talks	Invited Talks	Invited Talks
1:30-2:30 PM	LUNCH BREAK & E/VIDEO POSTER PRESENTATIONS			
2:30-3:30 PM	Plenary symposium- Global perspectives of contextual topics in Child Neurology (Community Neurology)			
3:30-5:00 PM	Paper presentation (90 mins)	Paper presentation (90 mins)	Paper presentation (90 mins)	Paper presentation (90 mins)
5:00-5:30 PM	COFFEE/TEA BREAK			
5:30-6:30 PM	Video Quest: Movement Disorders	Debates 1) Artificial intelligence in Child neurology: Revolutionary Ally or Risky replacement? 2) Thrombolysis in pediatric stroke: Timely lifesaver or untested territory 3) Epileptiform discharges without epilepsy in Autism: to treat or not treat	Hot topics in Neurology: Precision Medicine in Pediatric Neurology	Current Pediatric Neurology: Snapshots

DAY 2

(Area of focus: Sleep/Headache/Neurogenetic/Neurodegenerative/Neurometabolic Disorders/Cerebral Palsy/Fetal & Neonatal Neurology)

TIME	HALL A	HALL B	HALL C	HALL D
7:30-8:30 AM (Breakfast Symposium)	Channelopathies in Pediatric Neurological practice	Cannabidiol in childhood epilepsy - Current status and future challenges for the Asia- Oceania region	Challenges in Transforming Child Neurology with IGAP: Unified Efforts in Asian-Oceanian Countries	Innovations and Future Directions in Non-Genetic Drug-Resistant Epilepsies
8:30-9:00 AM (Keynote)	TBC	Phenylketonuria in 21 st century: From newborn screening to novel treatments	Early beginnings and lifelong impact: Navigating neurological challenges in the fetus and newborn	Genomics in child neurology training: is it a boon or bane?
9:00-10:30 AM	Understanding SUDEP: Risks, Research, and Prevention (45 mins) Sanjeev Kothare Sleep- a forgotten instrument in the neurologist's toolkit (45 mins) Suresh Kotagal			
10:30-11:00 AM	COFFEE/TEA BREAK			
11:00-12:30 PM (Parallel Symposium)	Neonatal Seizure: Current approachments and novel modalities	Vitamins and cofactors responsive childhood neurological disorders	An update on presurgical evaluation in a child with Drug Resistant Epilepsy	3Cs of Status Epilepticus: Consensus, Controversies and Confusions
12:30-1:30 PM	Invited Talks	Invited Talks	Invited Talks	Invited Talks
1:30-2:30 PM	LUNCH BREAK & E/VIDEO POSTER PRESENTATIONS			
2:30-3:30 PM	Plenary symposium- Global perspectives of contextual topics in Child Neurology (Vaccinology)			
3:30-5:00 PM	Paper presentation (90 mins)	Paper presentation (90 mins)	Paper presentation (90 mins)	Paper presentation (90 mins)
5:00-5:30 PM	COFFEE/TEA BREAK			
5:30-6:30 PM	Video Quest: Epilepsy	Debates 1) Stepwise or All-in-one? Rethinking the first move in genetic diagnosis 2) Immunotherapy in autoimmune encephalitis: Aggressive early use or stepwise escalation? 3) Early Dietary therapy in epileptic encephalopathy: are we there?	Hot topics in Neurology: Pharmacogenomics in Pediatric Neurology	Current Pediatric Neurology: Snapshots

DAY 3

(Area of focus: Neuromuscular Disorders/Neuromodulation/Neuroimmunology)

TIME	HALL A	HALL B	HALL C	HALL D
7:30-8:30 AM (Breakfast Symposium)	Recent Advances in the Treatment of Drug-Resistant Epilepsy	Breakfast symposium	Breakfast symposium	Breakfast symposium
8:30-9:00 AM (Keynote)	Evolving therapies for muscular dystrophies: Beyond dystrophinopathies	Responsive neurostimulation device therapy in children with refractory epilepsy	MOGAD (TBC)	Neurometabolic Disorders (TBC)
9:00-10:30 AM	Emerging Anti-Seizure Medications: Integrating Genomics, Neurophysiology, and Precision Medicine (45 mins) Raman Shankar Movement Disorders Are Not Limited to Movement: Cognitive and Behavioral Symptoms Accompanying Movement Disorders (45 mins) Jonathan Mink			
10:30-11:00 AM	COFFEE/TEA BREAK			
11:00-12:30 PM (Parallel Symposium)	Precision Medicine and Challenges in Hereditary Neuromuscular Diseases	A multidimensional symposium on pediatric movement disorders: A bird's eye view	AI & Technology	Interpretation of Genetics Reports
12:30-1:30 PM	Invited Talks	Invited Talks	Invited Talks	Invited Talks
1:30-2:30 PM	LUNCH BREAK & E/VIDEO POSTER PRESENTATIONS			
2:30-3:30 PM	Plenary symposium- Global perspectives of contextual topics in Child Neurology (Rare Disease)			
3:30-5:00 PM	Paper presentation (90 mins)	Paper presentation (90 mins)	Paper presentation (90 mins)	Paper presentation (90 mins)
5:00-5:30 PM	COFFEE/TEA BREAK			
5:30-6:30 PM	Video Quest: Sleep and PSG and snapshots	Debates 1) Radiogenomics: The future of personalized medicine or a research tool not ready for the clinic? 2) Gene therapy in DMD: A breakthrough cure or an overhyped promise? 3) Infantile spasm: early multipronged therapy or stepwise escalation	Hot topics in Neurology: Radiogenomics in Pediatric Neurology	Little Minds, Big Challenges: Pediatric Neurology Quiz

DAY 4

(Area of focus: Movement Disorders/Neurocritical care & Neurotrauma/Neuroinfections)

TIME	HALL A	HALL B	HALL C	HALL D
7:30-8:30 AM (Breakfast Symposium)	Breakfast symposium	Breakfast symposium	Breakfast symposium	Breakfast symposium
8:30-9:00 AM (Keynote)	Targeting the tumbles: New horizons in management of inherited ataxias	Beyond the blow: Neuroplasticity and Predictors of recovery in pediatric traumatic brain injury	NeuroCOVID in children: Lessons learnt and emerging challenges	Precision Medicine in Autism
9:00-10:30 AM	Plenary Talk (45 mins) TBC Plenary Talk 2 (45 mins) TBC			
10:30-11:00 AM	COFFEE/TEA BREAK			
11:00-12:30 PM (Parallel Symposium)	Ketogenic dietary therapies for epilepsy in Africa	Hereditary Motor Sensory Neuropathies (CMT)	Navigating the Wave of Next-Generation Sequencing: Advancing Pediatric Neurology with Genomic Insights in Epilepsy, Leukodystrophy, Mitochondrial and Movement Disorders	Autism-Epilepsy OR Transitional Care/Palliative Care

PRECONFERENCE WORKSHOPS (16TH SEPTEMBER 2025, 9:00 AM - 5.00 PM)

1. Decoding the Phenomenology of Pediatric Movement Disorders
2. Understanding Pediatric Somnology Armamentarium: Sleep Logs, Survey Instruments, Actigraphy, PSG
3. Demystifying Cytomolecular Genetics for Pediatric Neurologists
4. Ketogenic Diet in Pediatric Neurology: Current Trends and Way Forward
5. Clinical Applications of Neuromodulation (VNS, RNS, TMS, TDCS): Current Update in Child Neurology
6. Understanding the Enigma of Autism Spectrum Disorder
7. Changing Paradigms in the Management of Neuromuscular Disorders
8. New Frontiers in Neuroimmunology

16th Sept 2025 – 2 PM to 6 PM: AOCNA National Delegates Meeting followed by Dinner

POST-CONFERENCE WORKSHOPS (21ST SEPTEMBER 2025)

1. Current Pediatric Neurology for the Pediatricians