





# **Partner Organizations**

Indo US Organization for Rare Diseases (IndoUSrare)











Academy of Pediatric Neurology, Chapter of IAP









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

**Pre-Conference Workshops 16**<sup>™</sup> September 2025

Conference 17<sup>™</sup> - 20<sup>™</sup> September 2025

**Post-Conference Workshop** 21<sup>st</sup> September 2025

# SCIENTIFIC **PROGRAM**



## **PROGRAM AT A GLANCE**

DAY 1 (17th September 2025)				
TIME	HALL A	HALL B	HALL C	HALL D
7:30-8:30 AM (Breakfast Session) #Sessions have been selected based on results of the invited proposals	Converging networks and approachments to autism and epilepsy with movement disorders  SPEAKERS — Approachment to concomitant movement disorders in autism & epilepsy - Anaita Udwadia Hegde  The role of video-EEG for diagnosis of movement disorders in ASD & Epilepsy Spectrum: Illustrative case vignettes — Sonali Singh  Ketogenic diet implementation in ASD and Epilepsy spectrum - Aycan Unalp  CHAIRS — Anita Sharma, Diptanshu Das, Anaita Udwadia Hegde	Leukodystrophies in Pediatric Patients, clinical, neuroimaging, genetic, management and long term follow up  SPEAKERS — Leukoencephalopathies and leukodystrophies in children (Introduction) - Farzad Ahmadabadi  The Manifestations and Clinical Outcomes of Childhood Cerebral X-linked Adrenoleukodystrophy: A Retrospective Study in Iran - Parvaneh Karimzadeh  Genetic Analysis in White Matter Hereditary Disorders - Mohammad Keramatipour  CHAIRS —Bidisha Banerjee, Parvaneh Karimzadeh, Faeze Ghanaati	Infantile Epilepsy Syndromes (IESs) and Infantile Epileptic Spasm Syndrome (IESS): a path to precision medicine  SPEAKERS — Infantile epileptic spasm syndrome (IESS): concept and etiology-specific diagnosis for therapeutic implications - Jitendra Sahu IESS: Initial pharmacotherapies (sequential & combined) and presicion therapies - Jithangi Wanigasinghe  Case vignettes: The implementation of precision therapies in IESs/IESS - Priyanka Madaan  CHAIRS — KS Rana (TBC), Jithangi Wanigasinghe, Hasan Tekgul	Fever, Inflammation, and Epilepsy/ Encephalopathy  SPEAKERS — Developing Evidence- Based Management for Infection-Triggered Acute Encephalopathy (ITES): Febrile Seizure— ITES Spectrum Hypothesis and Insights from the FACE Registry - Hiroaki Nagase  Infection-Triggered Encephalopathy Syndromes (ITES): Advancing Immunotherapy for Improved Outcomes - Velda Han  Neuro-monitoring and Biomarkers for Febrile Status Epilepticus and Encephalopathy~ an Integrated Comprehensive Care Program - Jainn-Jim Lin  CHAIRS — JN Goswami, Hiroaki Nagase, Kuang Lin Lin
8:30-9:00 AM (Keynote)	Immune-Mediated Pathways in Autism and other neurodevelopmental disorders: The Impact of Prenatal and Early-Life Infections (Charles Newton) CHAIRS – Satinder Aneja (TBC), Matthew Belmonte	Emerging genetic and therapeutic landscape in children with MeCP2 related disorders: Bench- to-Bedside (Vinodh Narayanan) CHAIRS – Karen Pierce, Biju Hameed (TBC)	Emerging concepts in management of Sodium Channelopathies – Dravet syndrome and beyond (Elaine Wirell)  CHAIRS – MV Padma, Hoon Chul Kang	Autism and the Adolescent Brain: Optimizing Psychiatric and Behavioural Outcomes through Medical Management (Prathima Murthy) CHAIRS – Veena Kalra (TBC), Gauri Divan
9:00-9:45 AM	Prof. Fukuyama Memorial O Up in Resource-Limited Settin CHAIRS – Shinichi Hirose,		n Child Neurology - A Global P	Perspective: Are We Keeping
9:45-10:30 AM	Future of Neuroimmunology	beyond autoimmunity Russell Dale		
(Plenary Talk)	CHAIRS – Vrajesh Udani, I	COFFEE/TE	SA RRFAK	
10:30-11:00 AM 11:00-12:30 PM	Developmental and	Cerebral Palsy	Case-based approach to	The pearls in diagnosis of
(Parallel Symposium) #Sessions have been selected based on results of the invited proposals	Epileptic Encephalopathies (DEEs) – Concepts, Current and Novel Therapeutic Approaches  SPEAKERS – Neonatal / Infantile Onset Developmental and Epileptic Encephalopathies (DEEs) - Hasan Tekgül  Late onset Developmental and Epileptic Encephalopathies (DEEs) - Charuta N Joshi  The utility of genetic testing	SPEAKERS – What is CP and What is not CP? - Pratibha Singhi  Dyskinetic Cerebral Palsy - Arushi Saini  Managing CP in the Community - Shaheen Akhtar  The Genetics of Cerebral Palsy - Biju Hameed  CHAIRS – Rashmi Kumar, Pratibha Singhi, Biju Hameed	neurological emergencies in pediatrics  SPEAKERS – Updates in management of status dystonicus - Carolina Gorodetsky  Other movement disorders emergencies in childhood - Wei Kang Lim  Recent advances in management of status epilepticus - Ranjith Kumar Manokaran	cerebellar disorders  SPEAKERS — Ataxia or not, what to consider? - Hsin-Pei Wang  Developmental problems and associated abnormalities in cerebellum — F. Mujgan Sonmez  Cerebellum and metabolic disorders - Elif Perihan Oncel  Movement disorders related to cerebellar abnormalities -

12:30 PM-1:30 PM	diagnosis - Sindhu Viswanathan  DEEs with applied precision therapies - Juhi Gupta  CHAIRS - Bibek Talukdar, Charuta Joshi, Hasan Tekgul  Drug Refractory Epilepsy  1) Surgery in Epilepsy: Is there a right time? - Ahsan Moosa  2) Evidence based management in children with autoimmune epilepsies - Derrick Chan  3) Management of LGS: What's new? - Hoon Chul Kang CHAIRS - Elaine Wirrell, Takeoka Masanori	motor-impaired subtype of profound Autism - Matthew Belmonte 5) Windows of Opportunity: Early detection of Autism and how it shapes long-term outcomes -	emergencies in childhood - Mahesh Kamate  CHAIRS – Gouri Passi, Carolina Gorodetsky, Ranjith Manokaran  Neurocritical Care  7) Imaging biomarkers in traumatic brain injury: Decoding patterns for therapy and prognosis - Kish Mankad  8) Newer ASMs in Status Epilepticus - Anannit Visuditbhan  9) Cytokine storm in brain – Diagnostic, therapeutic and prognostic implications - Suresh Pujar CHAIRS – Senthil S Kumaran, Maya Thomas	CHAIRS – Achal Srivastava (TBC), Wang Tso Lee, F. Mujgan Sonmez  Neuroinfections  10) Global epidemiological update on the emerging neuroinfections - Jeffrey Lappay  11) Recurrent meningoencephalitis: Unravelling etiologies and optimising management - Mohd Feizel Al Siddiq Mohd Fakharuddin  12) Neurotuberculosis: Diagnostic challenges and therapeutic strategies (including drug resistance) - Setyo Handryastuti CHAIRS – PAM Kunju, Charles Newton (TBC)	
1:30-2:30 PM <i>LUNCH BREAK</i>		E-POSTER & MODERATED E- Young members - Meet &			
2:30-3:30 PM (Plenary Symposium)	Global perspectives of contextual topics in Child Neurology (Community Neurology)  CHAIRS – Veena Kalra, Vinod Kumar Paul (TBC), Lakshmi Nagarajan  PANELISTS – Shinichi Hirose, Jo Wilmshurst, Satinder Aneja (TBC), Sangeeta Ravat (TBC), Bindu Menon, Mamta Bhushan Singh, Anoop Verma  Moderator – Biju Hameed				
3:30-5:00 PM	Rapporteur – Vishal Sondhi  AFTERNOON SESSION – PART I (45 min)  Research, Diagnosis and Therapeutics of Rare Genetic Diseases in India (Presented by Tata Institute for Genetics & Society (TIGS); Supported by SANOFI)  Pompe Disease: Symptoms & Treatment - Radha Rama Devi  Panel Discussion  MODERATOR - Shivranjani Moharir  PANELISTS – Radha Rama Devi, Rajesh Iyer, Vasanth Thamodaran  AFTERNOON SESSION – PART II (45 min) Symposium by Indian Academy of Neurosciences (IAN)  Brief overview about IAN – Vinay K Khanna & Pankaj Seth  Perinatal Challenges and Brain Health: Insights from Indian Studies – Ishan K Patro  Early-Life Stress-induced memory deficit: Insights		Platform presentations	Platform presentations	

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	from epitranscriptomics –			
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5:00-6:00 PM	1) Artificial intelligence in Child neurology: Revolutionary Ally or Risky replacement? (Tapan K Gandhi vs Tavpritesh Sethi) 2) Thrombolysis in pediatric	Hot topics in Neurology  1) GATORopathies & mTORopathies: Precision pathways in genetic epilepsies (Asma Abdullah Al Tawari) 2) CNS Vasculitis – Therapeutic dilemma (Minal Kekatpure) 3) Neuroimaging in nutritional	Current Pediatric Neurology: Snapshots  1) D/EE-SWAS – Comprehensive objective assessment of EEG & current treatment evidence (Rajesh Ramachandran Nair) 2) Pathophysiological	Video Quest  1) The eyes that never lie (Harshuti Shah) 2) The Movement Enigma: Decoding Neurological Puzzles (Rahul Sinha) 3) Regaining Control: A Triumph Over
	stroke: Timely lifesaver or untested territory (Kavita Srivastava vs Joan Roque Viado) 3) Gene therapy in pediatric neurology: Facts vs Hype (Kojima Karin vs Jee Hun Lee)  CHAIRS – Marissa Lukban (TBC), Biju Hameed (TBC), Vivek Mundada	disorders (Nihaal Reddy) 4) SSPE in 21st century: Existing evidence and emerging treatments (Mary	insights and treatment implications in SLD (Purboyo Solek)  3) Diagnostic approach in a child with ID in recent genomic era (Gautham Arunachal)  4) Neurological manifestations of HIV (HAND) (Marzhan M Lepessova) (TBC)  5) Interplay of environmental toxins in Autism & ADHD (T. Velpandian) (TBC)  CHAIRS – Prashant Utage, Jasodhara Chaudhuri, Jaya Shankar Kaushik	Involuntary Motion (Avinash Sanap) 4) Infantile-Onset Choreoathetosis and Paroxysmal Dystonia in a 4-year-old girl (Meng Fan Tai) 5) The rhythm of face and hands (Gayatri Pawar) 6) *** (TBC)  CHAIRS – Tajul Arifin Tajuddin, Kurshid Wani, Saurabh Chopra (TBC)
7:00 PM onwards		INAUGURATION	NCEREMONY	

	DAY 2 (18th September 2025)				
TIME	HALL A	HALL B	HALL C	HALL D	
7:30-8:30 AM (Breakfast Session) #Sessions have been selected based on results of the invited proposals	Tech-driven innovations for managing epilepsy in children: From schools to communities and clinics  SPEAKERS —  Next-generation wearables: Advancing epilepsy care through continuous monitoring and predictive Analytics - Peter S Bergin  Telehealth solutions for early epilepsy intervention in schools - Sulena Singh  Addressing legal risks and ethical dilemmas in technology-driven epilepsy management in children - Jo Wilmhurst  CHAIRS — Harshuti Shah, Anita Choudhary (TBC), Jo Wilmshurst	Transitional and Palliative Care in Child Neurology  SPEAKERS — Transitional Care in Epilepsy — Ashalatha Radhakrishnan  Transitional Care in Neuromuscular Disorders — Achal Srivastava (TBC)  Palliative Care & End of life support — Sushma Bhatnagar  CHAIRS — *** (TBC), Harsh Patel, Sushma Bhatnagar	Challenges in Transforming Child Neurology with IGAP: Unified Efforts in Asian-Oceanian Countries  SPEAKERS — Transforming Child Neurology through IGAP - Jithangi Wanigasinghe  Sustainable developmental goals and improvement of neurodisability in the Asia-Oceanian region - Dimuthu Saraji Wijesekara  Neonatal hypoglycaemia induced brain Injury and neurodisability - Sandeep Patil  CHAIRS — Anoop Verma, Rajeev Seth (TBC), Jithangi Wanigasinghe	Innovations and Future Directions in Non- Genetic Drug-Resistant Epilepsies  SPEAKERS — Ketogenic diet innovation in DRE - Hoon-Chul Kang  Biomarkers for predicting and monitoring DRE - Piradee Suwanpakdee  Update surgical innovation in DRE - Ahmad Rithauddin Mohamed  CHAIRS — Kamornwan Katanyuwong, Hoon Chul Kang, Ahmad Rithauddin Mohamed	
8:30-9:00 AM (Keynote)	Early beginnings and lifelong impact: Navigating neurological challenges in the fetus and newborn	Phenylketonuria in 21 <sup>st</sup> century: From newborn screening to novel treatments (Drago Bratkovic) CHAIRS – Asuri Prasad, Seema	Oculomotor involvement in Acute Pediatric Neurological disorders (Vivek Lal) CHAIRS – Vineet Bhushan	Beyond the blow: Neuroplasticity and Predictors of recovery in pediatric traumatic brain	

	(Sonika Agarwal) CHAIRS – Lokesh Lingappa	Kapoor	Gupta, Debashish Chowdhary	injury (Alcy R Torres) CHAIRS – Nirmal Surya
	(TBC), Brahim Tabarki			(TBC), Abhishek Srivastava
9:00-10:30 AM (Plenary Talk)	e e	Manvir Bhatia (TBC) s, Research, and Prevention - Sanjee in the neurologist's toolkit - Suresh		
10:30-11:00 AM	Sieep- a lorgotten instrument	COFFEE/TE		
11:00-12:30 PM	Ketogenic dietary therapies	Vitamins and cofactors-	An update on presurgical	3Cs of Status Epilepticus:
(Parallel Symposium)	for epilepsy in diverse resource settings	responsive childhood neurological disorders	evaluation in a child with Drug Resistant Epilepsy	Consensus, Controversies and Confusions
#Sessions have been	SPEAKERS –	SPEAKERS –	SPEAKERS –	SPEAKERS –
selected based on results	Ketogenic dietary therapy in	Thiamine, Riboflavin, and Biotin-	Case based approach to a	Introduction, Definitions,
of the invited proposals	Kenya - where are we at? – Pauline Samia	Responsive Disorder - Maya Thomas	child with Drug resistant epilepsy - Sonali Singh	Concepts and Prehospital management - Rekha Mittal
	Evolution of less restrictive	Vitamin B12, Folic Acid, and	Advances in Epilepsy	The Role of EEG in Status
	dietary therapies – Sheffali Gulati	Related Disorders - Biju Hameed Carnitine, Coenzyme Q, and	imaging - Asthik Biswas Role of invasive EEG	Epilepticus - Lakshmi Nagarajan
	Strategies to improve	Pyridoxine-Responsive Disorders	monitoring and functional	Management of impending,
	compliance during delivery of ketogenic diet therapy –	- Esra Serdaroglu	cortical mapping - Lakshminarayanan Kannan	early and refractory status epilepticus and Super-
	Omnia Elrashidy	Creatine, amino acids and other cofactors supplementation -	Role of genetic testing in	refractory status epilepticus -
	Challenges of Ketogenic	Sangeetha Yoganathan	epilepsy surgery evaluation -	Lokesh Lingappa
	dietary therapies for epilepsy in Africa – Angelina	CHAIRS – Atmaram Bansal,	Puneet Jain	Long term management after Status epilepticus - Sayoni
	Kakooza Mwesige	Maya Thomas, Sangeetha Yoganathan	CHAIRS – Sitaraman S, Sunny Phillip, Sonali Singh	Roy Chowdhury
	CHAIRS – Heung Dong Kim, Angelina Kakooza,			CHAIRS – Muzharul A Mannan, Rekha Mittal,
	Sheffali Gulati			Lakshmi Nagarajan
12:30-1:30 PM	Neurogenetics	Pediatric Headache	Cerebral Palsy	Pediatric Stroke
	Newborn screening in genomics era:	4) Red flags in pediatric headache: Case based	7) When it is NOT cerebral palsy: A diagnostic	10) Posterior Circulation Stroke – Evaluation &
	Expanding horizons and	approach - Arijit	journey through cerebral	management - Chee-
	navigating challenges - Asuri Prasad	Chattopadhyay 5) Clinico-radiological clues and	palsy mimics - Tabarki Brahim	Ming Teh 11) Neuroimaging in Stroke:
	2) Utility of genetic tests in neurology practice:	management of IIH and SIH -	Orthopaedic management in children with cerebral	Right test and Right time - Atin Kumar
	Beyond exome or	MM Mehndiratta 6) Critical appraisal of emerging	palsy: Promise, perils and	
	genome sequencing - Ching Shiang Chi	pharmacotherapies in childhood migraine -	progress - Mathew Varghese	Stroke – Current evidence - Manish
	3) Malformations of	Debashish Chowdhary	9) Pharmacotherapy for	Parekh
	Cortical Development – From genetic pathways	CHAIRS – Vivek Lal, Reza Shervin Bady	management of Cerebral Palsy and its	CHAIRS – Kameshwar Prasad, Rama Jayasundar
	to precision therapies -	Shervin Budy	comorbidities (beyond	Trusuc, Terric vay asortear
	PAM Kunju CHAIRS – Vinod Scaria		epilepsy) - Vineet Bhushan Gupta	
	(TBC), F. Mujgan Sonmez		CHAIRS – Jeremy Lin	
			Binyuan, Dimuthu Saraji Wijesekara	
1:30-2:30 PM		E-POSTER & MODERATED E-		
2:20 2:20 DM	Global perspectives of context	tual topics in Child Neurology (CNS	•	
2:30-3:30 PM (Plenary		Narendra Kumar Arora, Yasmin k		
Symposium)	PANELISTS – Charles RJC	Newton, Kevin Rostasy, T Jacob J	John (TBC), Rashmi Kumar, I	akshmi Narasimhan (TBC),
	Gouri Passi			
	Moderator – Lokesh Lingap Rapporteur – Rachana Dube			
3:30-5:00 PM	AFTERNOON SESSION	Platform presentations	Platform presentations	Platform presentations
	Channelopathies in     Pediatric Epilepsy:			
	Current treatment			
	updates (Takeoka Masanori)			
	2) Innovations in Pediatric			
	Epilepsy Surgery: A recent update (P Sarat			
	Chandra - TBC)			

	3) Novel therapeutics and targeted treatments in Tuberous Sclerosis (Charuta Joshi)  CHAIRS – Pratibha Singhi (TBC), Sanjeev Kothare (TBC), Girish Menon (TBC)  4) Scientific basis, mechanisms and future directions: AAV-based gene therapy in childhood neurological disorders (Karin Kojima)  5) Childhood Neurological Disorders and Stem Cell Therapy: Current Science, Key Challenges, and Future Perspectives (Sujata Mohanty)  6) Evolving Role of Neuropathology in Pediatric Neurology: Insights into the Genomic Era (Mehar C Sharma)  CHAIRS – J. Andoni Urtizberea (TBC), Vrajesh Udani (TBC), Dimuthu Saraji Wijesekara  Debates	Hot topics in Neurology	Current Pediatric	Video Quest
7:30 PM onwards	1) Stepwise or All-in-one? Rethinking the first move in genetic diagnosis (Yu Wu Jiang vs Kristy Iskandar) 2) Immunotherapy in autoimmune encephalitis: Aggressive early use or stepwise escalation? (Siqi Hong vs Shi-Jou Chen) 3) Dietary therapy in epileptic encephalopathy: Initial choice vs. last resort (Sheffali Gulati vs Rajesh Ramachandra Nair) CHAIRS – Maya Thomas, Terrence Thomas, Vinod Scaria (TBC)	(Naveen Sankhyan) 2) Precision medicine in Epileptic Encephalopathies (Suvasini Sharma) 3) Recent advances in Pediatric Stroke (Ramesh Konanki) 4) Pharmacotherapy in pediatric sleep disorders – Evidence on safety & efficacy (Biswaroop Chakrabarty) 5) Therapeutics & ongoing trials	TMS, GCMS and CSF metabolites in genomics era (Rita Christopher) 5) Treatment rationale in mitochondrial disorders (Rachana Dubey)  CHAIRS – Abdelkarim Al Qudah (TBC), Vineet Wankhede, Praveen Kumar	1) Beyond Coincidence:  "Incidental"   neuroimaging finding   unmasking true cause of   epilepsy (Deepti   Kewalramani)  2) Many faces of single   gene: Phenotypic   heterogeneity of   CACNA1A (Azmi   Habeeb)  3) A girl with troublesome   ear-aches   (Lakshminarayanan   Kannan)  4) EEG Source   Localisation unravels   false lateralization in   Rasmussen's   Encephalitis (Aishwarya   Raj)  5) Hypocalcemia-Related   Paroxysmal Kinesigenic   Dyskinesia Revealing   22q11.2 Deletion   Syndrome (Manasa   Murali)  6) *** (TBC)   CHAIRS – Nandan Yardi,   Kalpana D, Amarjeet Wagh

	DAY 3 (19 <sup>th</sup> September 2025)				
TIME	HALL A	HALL B	HALL C	HALL D	
7:30-8:30 AM (Breakfast Session) #Sessions have been selected based on results of the invited proposals	Recent Advances in the Treatment of Drug-Resistant Epilepsy  SPEAKERS — Recent Advances in Epilepsy Surgery - Lakshmi Narayanan Kannan  Indications and candidate selection for epilepsy surgery in children - Ahmad Rithauddin Bin Mohamed  Recent advances in neuromodulation for drug resistant epilepsy - Sandeep Patil  CHAIRS — Puneet Jain, Ranjith Manokaran, Ahmad Rithauddin Bin Mohamed	Cannabidiol in childhood epilepsy - Current status and future challenges for the Asia-Oceania region  SPEAKERS — Data from a global survey on accessibility and affordability of cannabinoids from the ILAE plant-based therapy task force, with a highlight on observations from Asian Oceanian chapters - KP Vinayan  Real world scenario of cannabidiol- challenges faced by the patient and medical community - Kamornwan Katanyuwong  Cannabidiol in office practice Case based examples of Cannabidiol usage in various contexts with a futuristic perspective - AS  Jyotsna  CHAIRS — Ann Agnes Mathew (TBC), KP Vinayan, Kamornwan Katanyuwong	Feeding the Developing Brain: Nutrition in Child Neurology  SPEAKERS — Managing Feeding Challenges and Growth Issues in Children with Neurodisabilities - Vykunta Raju KVN  Neurological Manifestations of Nutritional Deficiencies - Vishal Sondhi  Obesity and its impact on Neurodevelopment - PSN Menon  CHAIRS — Neelam Mohan, PSN Menon, Vandana Jain	Advances in Pediatric Neurorehabilitation: Restoring Function, Empowering Futures  SPEAKERS — Early Intervention Strategies for Children with Acquired Brain Injury - Srinivasa Raghavan  Advancements in Technology and Robotics for Pediatric Neurorehabilitation - Jainendra Shukla  Bridging Family Support, Community Services, and Policy in Neurodevelopmental Care - Nirmal Surya  CHAIRS — Sanjay Wadhwa, Yeshu Singh Sudan, Nirmal Surya	
8:30-9:00 AM (Keynote)	Evolving therapies for muscular dystrophies: Beyond dystrophinopathies (J. Andoni Urtizberea) CHAIRS – Yuko Shimizu- Motohashi, Sheffali Gulati	Responsive neurostimulation device therapy in children with refractory epilepsy (Ravindra Arya) CHAIRS – Ahsan Moosa, Han Xie	Consensus guidelines of MOGAD (Kevin Rostasy) CHAIRS – Vrajesh Udani, Russell Dale (TBC)	Targeting the tumbles: New horizons in management of inherited ataxias (Tajul Arifin Tajuddin) CHAIRS – Leon Dure, Wang Tso Lee	
9:00-10:30 AM (Plenary Talk)		kesh Lingappa ations: Integrating Genomics, Neuro Limited to Movement: Cognitive an			
10:30-11:00 AM		COFFEE/TE	EA BREAK		
11:00-12:30 PM (Parallel Symposium) #Sessions have been selected based on results of the invited proposals	NeuroTech Frontiers: Harnessing AI and Digital Innovation in Pediatric Neurology  SPEAKERS — Overview of Artificial Intelligence (AI) & Machine Learning (ML) — Gaurav Ahuja  Applications of AI & ML in diagnosis and therapeutics — Biju Hameed  Use of technology in neurorehabilitation — Sheffali Gulati  Case Studies — Tavpritesh Sethi & Tapan Kumar Gandhi  CHAIRS — Peter Bergin (TBC), Biju Hameed, Sheffali Gulati	A multidimensional symposium on pediatric movement disorders: A bird's eye view  SPEAKERS —  Movement disorders and Autoimmunity; discussion and clinical pearls - Tajul Arifin Tajuddin  Movement disorders in genetic diseases; The current outlook - Wang Tso Lee  Movement disorders and epilepsy: Where do we stand? - Sayoni Roy Chowdhury  When things do not fit. How to approach movement disorders when the clinical picture is not obvious — Leon Dure  CHAIRS — Sumit Singh (TBC), Tajul Arifin Tajuddin, Leon Dure	Precision Medicine and Challenges in Hereditary Neuromuscular Diseases  SPEAKERS — Clinical landscape of therapeutic development for muscular dystrophies - Yuko Shimizu Motohashi  Spinal muscular atrophy (SMA) — the hope and the challenges with SMA therapies - Sophelia HS Chan  Phenotype-Genotype Spectrum of Congenital Muscular Dystrophies - Saraswati Nashi  High throughput functional assays to improve interpretation of rare variants discovered in Neuromuscular disease genes - Monkol Lek CHAIRS — Vinod Puri, Vineeth Jaison	From Variant to Verdict: Interpreting Genetic Reports in Child Neurology Practice  SPEAKERS — Tailoring genetic testing for precision and practicality — Vinod Scaria  Interpretation of CMA/MLPA — Kuntal Sen Interpretation of NGS - TBC Interpretation of Mitochondrial genetics - TBC CHAIRS — Radhika Dhamija, Vinod Scaria	

	Neuromuscular Disorders	Pediatric Neuromodulation	Pediatric Neuroimmunology	Pediatric Movement
12:30-1:30 PM	1) Outcome assessment tools in childhood neuromuscular disordersfrom benchmark to better care - Vivek Mundada 2) Muscle biopsy in genomics era - redefining its role in diagnosis and beyond - Yoshihiko Saito 3) Phenotypic spectrum and updates in management of children with congenital myasthenic syndromes - Vedanarayanan V CHAIRS - J. Andoni Urtizberea, Mary Iype	<ul> <li>4) Electrical stimulation mapping with stereo-EEG in children - Ahsan Moosa</li> <li>5) Pediatric deep brain stimulation: Clinical gains, technical hurdles and future directions - Carolina Gorodetsky</li> <li>6) VNS in pediatric epilepsy: Indications and current evidence - Han Xie</li> <li>CHAIRS - Ravindra Arya, Manmohan Singh (TBC)</li> </ul>	7) Biologicals in pediatric neuroimmunology: Changing the therapeutic landscape - Lim Ming 8) Autoimmune basal ganglia disorders: current understanding and therapeutic update - Terrence Thomas 9) Emerging horizons in pediatric neuromuscular autoimmunity – from diagnosis to targeted therapies - Rohit Bhatia (TBC) CHAIRS – Naveen Sankhyar (TBC), Vrajesh Udani	Disorders & Epilepsy  10) Recent update in pediatric tic disorders - Amna Al Futaisi  11) Paroxysmal movement disorders in childhood: case based approach - Leema Pauline  12) Therapeutics in Adolescent Epilepsy: ASMs & beyond - Manjari Tripathi  CHAIRS – Tajul Arifin Tajuddin, Anaita Udwadia Hegde
1:30-2:30 PM <i>LUNCH BREAK</i>		POSTER & MODERATED E-F LUNCH-EON SYMP	POSTER PRESENTATIONS	
2:30-3:30 PM (Plenary Symposium) 3:30-4:00 PM	middle income countries) CHAIRS – Vrajesh Udani, H PANELISTS – L Swasti Cha Tso Lee, Y K Gupta (TBC), I Moderator – Sheffali Gulati Rapporteur – Gautam Kami	tual topics in Child Neurology (Chal Iarsha K Rajasimha, Rakesh Mish ran (TBC), Sunita Sharma (DGHS Hasan Tekgul, Madhulika Kabra,	lenges in diagnosis and manager ra S) (TBC), Rajeev Singh Raghu Monika Pahuja (TBC), Prasar	wanshi (DCGI) (TBC), Wang nna Shirol
3.30-4.001141	-	CHAIRS – Veena Kalra (TB	C), Pratibha Singhi (TBC)	
4:00-5:30 PM	AFTERNOON SESSION PART I (60 min) Nurturing Care in the Digital Era: Technology and Community Synergies for Early Childhood Development (in collaboration with WHO & UNICEF) Strengthening the Nurturing Care Framework through Community Engagement and Local Partnerships - TBC  AI and Technology for Scaling Nurturing Care Interventions: Tools, Opportunities, and Ethical Pathways - TBC  Panel Discussion: Bridging Technology and Community Action for Nurturing Care — The Way Forward - TBC  AFTERNOON SESSION PART II (30 min) From Purkinje Cells to Social Cognition: Cerebellar Pathways in Autism — Tuba Rashid Khan	Platform presentations	Platform presentations	Platform presentations
5:30-6:30 PM	Debates  1) Radio-phenotype guiding genotype in Pediatric Neurology beyond tumors: are we there? (Asthik Biswas vs Manisha Jana)  2) Stem Cell Therapy in Pediatric Neurology – Emerging promise or premature optimism (Ivan Riyanto Widjaja vs	Little Minds, Big Challenges: Pediatric Neurology Quiz (GRAND FINALE) *Preliminary round details will be announced shortly	Current Pediatric Neurology: Snapshots  1) Treating pediatric MS: Current evidence and way forward (Bahadir Konuskan)  2) Long-term immunomodulation in anti-NMDAR encephalitis (Jatinder Goraya)	Video Quest  1) Glitch in twitch! A facial mystery (Mohinish Sundar)  2) Myotonia Congenita: The Herculean Syndrome (Achala Wanasinghe)  3) Progressive Gait and Vision Loss: A Metabolic Mimic of

	Kursat Bora Carman) 3) Infantile spasm: early multipronged therapy or stepwise escalation (Hideo Yamanouchi vs Fahad A. Bashiri) CHAIRS – Vrajesh Udani (TBC), Raju Sharma (TBC), Sujata Mohanty (TBC)		3) Diagnostic and therapeutic potential of Transcranial Magnetic Stimulation (TMS) in children (Prashant Jauhari)  4) Recent updates on the diagnosis and management of FSHD (Vishnu VY)  5) Autonomic Function Tests in child neurology practice (Ashok Jaryal)  CHAIRS – Kuang Lin Lin, Carolina Gorodetsky, Sasmita Devi Agarwal	Demyelination (Erdem Simsek) 4) Story of A Girl with Bizzare gait (Ruchi Pratihar) 5) Enduring an incurable illness (Poornima Lakshmi) 6) TBC CHAIRS – Rakesh Jain (TBC), Mahesh Kamate, Chandrakanta	
6:30-7:00 PM	Special GB Meeting – AOCN India				
7:00-7:30 PM	Annual GB Meeting- AOCN India				

DAY 4 (20 <sup>th</sup> September 2025)				
TIME	HALL A	HALL B	HALL C	HALL D
7:30-8:30 AM (Breakfast Session) #Sessions have been selected based on results of the invited proposals	Neurocutaneous Syndromes: From Skin Clues to Brain Insights  SPEAKERS — Clinical Aspects of Neurocutaneous Syndromes — Anil Vasudev Israni Novel Therapeutics and Targeted Treatments in Neurocutaneous Disorders (beyond TSC) - Pradnya Gadgil Diagnostic Pearls in Neurocutaneous Syndromes - Ram Shekhar Menon CHAIRS — Rekha Mittal, Akbar Mohamed Chettali (TBC), Bijoy	Sensory pathways at the crossroads – Integrating vision and hearing in neurological disorders  SPEAKERS – Approach to Acute Visual Loss - Radhika Tandon  Auditory Neuropathy in Childhood: What Pediatric Neurologists Need to Know – Kapil Sikka  Isolated cranial nerve palsies: A case-based approach - Gurpreet Kochar  CHAIRS – Alok Thakkar, Manoj Kumar Singh (TBC)	Ethics, Research & Publications in Child Neurology  SPEAKERS — Succession planning: The nuts and bolts of climbing the editorial ladder — Yasmin Khakoo  Manuscript Writing: Navigating the Journey from Topic Selection to Final Submission — Devendra Mishra  Ethics in pediatric neurology practice (special focus on epilepsy) — Sanjay Fernando  CHAIRS — Tulika Seth, Pankaj Hari (TBC)	Pediatric Neuro- oncology: Innovations in Diagnosis, Treatment, and Survivorship  SPEAKERS — Pediatric Brain Tumors and Their Mimics: Clinico- radiological Differentiation — Ajay Garg  Therapeutic Strategies and Recent Advances in the Management of Brain Tumors — Ashish Suri (TBC)  Paraneoplastic Neurological Syndromes: An Overview — Soumya Sundaram  CHAIRS — Rachana Seth, Manish Mahajan (TBC), Sudeep Saha (TBC)
8:30-9:00 AM (Keynote)	Patra Supporting children with developmental disabilities in low-income contexts: insights from Ethiopia and Kenya (Rosa Hoekstra) CHAIRS – Charles Newton (TBC), Lakshmi Nagarajan (TBC) CHAIRS – Shinichi Hirose, S	Dietary therapies in Pediatric Neurology: Beyond Epilepsy (Heung Dong Kim) CHAIRS – Angelina Kakooza, Omnia Elrashidy	An overview of novel treatable neurometabolic disorders (Ingrid Tein) CHAIRS – Biju Hameed (TBC), R K Sabharwal (TBC)	Genomics in neurology training: is it a boon or bane? (Gagandeep Singh) CHAIRS – Hasan Tekgul, Yasmin Khakoo
10:30-11:00 AM  11:00-12:30 PM (Parallel Symposium) #Sessions have been selected based on results of the invited proposals	Intersecting Spectrums: Clinical and Neurobiological Interfaces of Autism and Epilepsy  SPEAKERS — Pathophysiological Mechanisms in Autism and Epilepsy: Exploring the Intersection - Stephen Malone  Standard of Care Approaches for Co-occurring Autism and Epilepsy - Sheffali Gulati  Controversies in the Diagnosis and Management of Autism and Epilepsy - Rachna Sehgal  Electroencephalographic (EEG) Patterns in Autism and Epilepsy: Diagnostic Insights - Puneet Jain  CHAIRS — Rosa Hoekstra, Vineet Bhushan Gupta, Stephen Malone	Charot-Marie-Tooth Disease: a stroll through advances in diagnosis and management  SPEAKERS — A bird's eye view of the phenotypes and genetics of childhood CMT — Madhu Nagappa  Spectrum of early infantile and childhood onset CMT: clinical and neurophysiological aspects — Renu Suthar  Differentiating inherited and inflammatory neuropathy — Vedanarayanan V  Measuring and modifying CMT — Manoj Menezes  CHAIRS — Kalpana Datta, Siddharth Shah, Manoj Menezes	Navigating the Wave of Next-Generation Sequencing: Advancing Pediatric Neurology with Genomic Insights in Epilepsy, Leukodystrophy, Mitochondrial and Movement Disorders  SPEAKERS — Genomic Insights into Movement Disorders: From Diagnosis to Precision Therapy — Kuntal Sen Neurogenomics: Unlocking the Power of Next- Generation Sequencing in Pediatric Neurology — Radhika Dhamija  Genetic Testing in Early Epilepsy: Precision Approaches for Seizure Control — Avantika Singh Mitochondrial Genomics: Decoding Energy, Inheritance, and Clinical Impacts — Sangeetha	Neonatal Seizure: Current approachments and novel modalities  SPEAKERS — Classification of Neonatal Seizures — Lakshmi Nagarajan  Current Modalities for Monitoring: conventional video-EEG and amplitude-integrated EEG — Hasan Tekgul  Potential Implementation Deep Learning in Modelling Neonatal EEG — Hiroyuki Kidokoro  Implementing Guidelines in Clinical Practice — Seda Kanmaz  CHAIRS — KP Vinayan, Lakshmi Nagarajan, Hasan Tekgul
12:30–1:30 PM 1:30 PM onwards		AOCNA GB		

#### **Important Information:**

- 1. All the proceedings of the conference, including the pre-conference and post-conference workshops will be recorded and made available on demand to those who have registered for the same, for a period of 3 months starting from 1 month after the conference.
- 2. A delegate has to register for the main conference to be able to register for the pre-conference and post-conference workshops except dieticians who can register for the workshop "Ketogenic Diet in Pediatric Neurology: Current Trends and Way Forward" in which the nutritionists/dieticians can register for only the workshop. Please write to <a href="mainto:secretariat@aoccn2025.in">secretariat@aoccn2025.in</a> to request to register for only this workshop.
- 3. For the post-conference workshop "Current Pediatric Neurology for the Pediatricians", MD pediatric residents and pediatricians may register solely for this workshop. Please write to <a href="mailto:secretariat@aoccn2025.in">secretariat@aoccn2025.in</a> to request to register for only this workshop.
- 4. Institutes registering five or more delegates together will receive a 20% discount on the registration fee for each delegate.
- 5. New conference registrants will enjoy complimentary access to one physical workshop and can avail recorded versions of additional workshops at a 50% discount.
- 6. Similarly, existing conference registrants who have not yet registered for any workshops will receive complimentary access to one physical workshop along with a 50% discount on recorded versions of additional workshops.

For existing conference and workshop registrants, we are pleased to offer complimentary access to two recorded workshops plus a 50% discount on recorded versions of any additional workshops.

## PRECONFERENCE WORKSHOPS (16<sup>TH</sup> SEPTEMBER 2025, 8:00 AM – 6.00 PM)

- 1. Decoding the Phenomenology of Pediatric Movement Disorders
- 2. Understanding Pediatric Sleep Medicine Armamentorium: 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, DBS): 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

<sup>#</sup>Detailed program of the workshops is in the workshop annexure



Dr. Sheffali Gulati, President, 17th AOCCN 2025

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