AOCCN 2019

15th Asian Oceanian Congress of Child Neroulogy
in conjunction with the
41st Malaysian Paediatric Association Annual Congress 2019

Wednesday 18th September 2019

Pre-congress workshop

Pre-congress 1 - Paediatrics movement disorders

18.9.2019

Venue: Auditorium, Kuala Lumpur Women and Children Hospital

08:30-10:00
Physiology and pathophysiology of movement disorders – Jonathan MINK (USA)
Phenomenology & practical approach – Tajul TAJUDIN (Malaysia)
Tics & Tourette’s Syndrome – Recognition, diagnosis and management – Russell DALE (Australia)

10:30-13:00

Dystonia – biology, diagnosis and management – Jonathan MINK (USA)
Movement disorder emergencies; description of phenotype - Tajul TAJUDIN (Malaysia)
Etiological diagnosis of movement disorders – focus on genetics – Wang-Tso LEE (Taiwan)
Recognition and management of movement disorders in cerebral palsy – TBC
Clinical recognition of autoimmune movement disorders – Tajul TAJUDIN (Malaysia)

14:00-17:00

Movement disorders and infectious disease; an Asian perspective – Linn KYAW (Myanmar)
Movement disorder and metabolic diseases – Brahim Tabarki MELAIKI (Saudi Arabia)
Neurotransmitter disorders – steps to approach and management – Wang-Tso LEE (Taiwan)
Segawa disease and DRD - current insight into an old disease – Kyoko HOSHINO (Japan)
Advances in therapeutics – TBC
Psychiatry and movement disorders; two sides of the same coin – Chee Kok Yoon (Malaysia)

Pre-congress 2 - Early diagnosis of autism spectrum disorder and next steps

18.9.2019

Venue: Auditorium, Prince Court Medical Centre, Kuala Lumpur

09:00-10:00

Early signs of autism spectrum disorder – Zachary WARREN (USA)

10:30-13:00

Diagnosis of autism in Malaysian children
- A local perspective
- Case discussion and video
Ranjini SIVANESOM (Malaysia), Cindy CHAN Su Huay (Malaysia)
Screening tool for autism in toddlers and young children (STAT) – Zachary WARREN (USA)

14:00-16:30

Early Diagnosis of ASD in a low resourced country – Shazia MAQBOOL (Pakistan)
What next? Hanen program – Nor Shahrina MOHD ZAWAWI (Malaysia)
Occupational therapy approaches in toddlers – Aziah MOHAMAD (Malaysia)
Behavioural interventions – Intan MIRANTI (Malaysia)

Thursday 19th September 2019

Morning session 1

19.9.2019

07:30-08:30

Venue: Sarawak Room (Basement 2)

Office approach to global developmental delay – Pratibha SINGHI (India)

Morning session 2

19.9.2019

07:30-08:30

Venue: Selangor Room (Basement 2)

ABCs of neurometabolic investigations – Parvaneh KARIM ZADEH (Iran)

Morning session 3

19.9.2019

07:30-08:30

Venue: Johor Room (Basement 2)

ABCs of neuromuscular assessment – Chee Geap TAY (Malaysia)

Plenary 1 - Bill Marshall Lecture

19.9.2019

08:30-09:30

Venue: Sabah Room (Basement 2)

Epilepsy in children: Genetic insights transform care – Ingrid SCHEFFER (Australia)

Symposium 1 - Epilepsy – genetics

19.9.2019

11:00-13:00

Venue: Sabah Room (Basement 2)

Electroclinical and syndromic aspects of EIEE – Hsiu-fen LEE (Taiwan)
Genetics of EIEE – Shinichi HIROSE (Japan)
Advances in genetic diagnosis of paediatric epilepsies – Yuwu JIANG (China)
Precision medicine – reality or fantasy – Ingrid SCHEFFER (Australia)

Symposium 2 - Neuroimmunology/Demyelination

19.9.2019

11:00-13:00

Venue: Sarawak Room (Basement 2)

The clinical spectrum of virus associated encephalopathies – Hideo YAMANOUCHI (Japan)
Acute necrotizing encephalopathy of childhood – pathobiological mechanisms and outcome – Masashi MIZUGUCHI (Japan)
Cytokine responses and immune biology of virus associated encephalopathies – Hiroshi SAKUMA (Japan)
Interleukin 6 blockade, hypothermia and other emerging management strategies for VAE – Terrence THOMAS (Singapore)

Symposium 3 - Stroke

19.9.2019

11:00-13:00

Venue: Selangor Room (Basement 2)

Childhood stroke and its mimics – Chee Ming TEH (Malaysia)
CNS vasculopathy – inflammatory vs non inflammatory – Lunliya THAMPRATANKUL (Thailand)
Management of ischaemic arterial stroke – Liping ZOU (China)
Paediatric cerebral sino-venous thrombosis – Mahendra MOHARIR (Canada)

Symposium 4 - Learning and language disorders

19.9.2019

11:00-13:00

Venue: Johor Room (Lower Lobby)

Nutrition and early brain development – TBC
Neurobiology of learning disorders – Pi-lien HUNG (Taiwan)
Language disorders in pre-school children – TBC
Management and classroom interventions of children with dyslexia – Kristiantini DEWI (Indonesia)

Lunch Symposium 1 - Eisai

19.9.2019

13:00-14:00

Venue: Sabah Room (Basement 2)

Lunch Symposium 2 - Astra Zeneca

19.9.2019

13:00-14:00

Venue: Sarawak Room (Basement 2)

Lunch Symposium 3 - Pfizer

19.9.2019

13:00-14:00

Venue: Selangor Room (Basement 2)

Symposium 5 - Epilepsy – current treatment

19.9.2019

14:00-15:30

Venue: Sabah Room (Basement 2)

Infantile spasms treatment update – Jithangi WANIGASINGHE (Sri Lanka)
New and emerging anti-seizure drugs – Jiong QIN (CN)
Personalised medicine in the treatment of paediatric epilepsy – Hoon-Chul KANG (Korea)

Symposium 6 - Feeding disorders

19.9.2019

14:00-15:30

Venue: Sarawak Room (Basement 2)

Updates on feeding problems in children – Marion AW (Singapore)
Feeding disorders in children: a transdisciplinary team approach – Juriza ISMAIL (Malaysia)
I can’t get my child to eat – Wai Wai YANG (Malaysia)

Symposium 7 - Cerebral palsy and rehabilitation

19.9.2019

14:00-15:30

Venue: Selangor Room (Basement 2)

Cerebral Palsy – What’s new? – Sheffali GULATI (India)
Diverse strategies to treat spasticity in patients with CP – Eun Sook PARK (Korea)
Constraint-induced movement therapy for hemiplegic cerebral palsy – Is it worth doing it? – Jeremy Bingyuan LIN (Singapore)

Symposium 8 - Neurometabolic disorders

19.9.2019

14:00-15:30

Venue: Johor Room (Lower Lobby)

Metabolic epilepsy in infants and children – Shiang Ching CHI (Taiwan)
Neurological disorders of purine and pyrimidine metabolism – Lock Hock NGU (Malaysia)
An update on mitochondrial disorders – Stacey TAY (Singapore)

Symposium 9 - ASD – early detection and intervention

19.9.2019

16:00-17:30

Venue: Sabah Room (Basement 2)

Early detection of ASD and implications for treatment – Zachary WARREN (USA)
Interventions in low resource countries – Shazia MAQBOOL (Pakistan)
Preparing children for inclusive education – Hasnah TORAN (Malaysia)

Symposium 10 - Movement disorders

19.9.2019

16:00-17:30

Venue: Sarawak Room (Basement 2)

Physiology and pathophysiology of movement disorders – Jonathan MINK (USA)
Neurotransmitter disorders: basic recognition and approach – Wang-Tso LEE (Taiwan)
Therapeutics in movement disorders: focus on immunotherapies – Russell DALE (Australia)

Symposium 11 - Hot topics in neurology

19.9.2019

16:00-17:30

Venue: Selangor Room (Basement 2)

Cannabinoids craze – Kate RINEY (Australia)
Gut microbiota and neurological disorders – Derrick Chan (Singapore)

Symposium 12 - White matter disease

19.9.2019

16:00-17:30

Venue: Johor Room (Lower Lobby)

Genetics of white matter disease – Hitoshi OSAKA (Japan)
Diagnostic imaging in paediatric leukodystrophies – Elysa WIDJAJA (Canada)
Developing molecular therapies for childhood white matter diseases: Pelizaeus-Merzbacher disease – Ken INOUE (Japan)

Friday 20th September 2019

Morning session 4

20.9.2019

07:30-08:30

Venue: Sarawak Room (Basement 2)

Parent training in ADHD – Bih Hwa CHING (Malaysia), Boon Chuan LIM (Malaysia)

Morning session 5

20.9.2019

07:30-08:30

Venue: Selangor Room (Basement 2)

ABCs of paediatric EEG interpretation – Vigneswari GANESAN (Malaysia)

Morning session 6

20.9.2019

07:30-08:30

Venue: Johor Room (Basement 2)

ABCs of peripheral neuropathy – Monique RYAN (Australia)

Plenary 2 - Yukio Fukuyama Memorial Lecture

20.9.2019

08:30-09:30

Venue: Sabah Room (Basement 2)

Diagnostic and therapeutic approaches to floppy infants – Ikuya NONAKA (Japan)

Plenary 3

20.9.2019

09:30-10:30

Venue: Sabah Room (Basement 2)

Advances in treatment of neuromuscular disorders – TBC

Symposium 13 - Epilepsy – refractory epilepsy treatment

20.9.2019

11:00-13:00

Venue: Sabah Room (Basement 2)

Immunotherapy in postinfectious refractory epilepsy – Yukitoshi TAKAHASHI (Japan)
Epilepsy surgery in resource limited setting – Charcrin NABANGCHANG (Thailand)
Revisiting the ketogenic diet and related therapies in the modern era – Heung Dong KIM (Korea)
Refractory epilepsy: future prospect – Simon HARVEY (Australia)

Symposium 14 - Neuromuscular disorders

20.9.2019

11:00-13:00

Venue: Sarawak Room (Basement 2)

An update of congenital muscular dystrophy – Hui XIONG (China)
Utility of EMG in paediatric neuromuscular disorders: the Malaysian experience – Chee Geap TAY (Malaysia)
Spinal muscular atrophy treatment update – Jong Hee CHAE (Korea)
Updates on chronic Inflammatory demyelinating polyneuropathy – Monique RYAN (Australia)

Symposium 15 - ADHD

20.9.2019

11:00-13:00

Venue: Selangor Room (Basement 2)

Executive function in ADHD – Evelyn LAW (Singapore)
Update on pharmacology in ADHD – Marilyn ORTIZ (Philippines)
Non-pharmacological interventions for ADHD – Daniel FUNG (Singapore)
Long-term outcomes for children with ADHD – I-Chin CHOU (Taiwan)

Symposium 16 - Office neurology

20.9.2019

11:00-13:00

Venue: Johor Room (Lower Lobby)

First afebrile seizure in a child: approach and controversies – Jithangi WANIGASINGHE (Sri Lanka)
Clinical evaluation of tics and Tourette syndrome – Huei Shyong WANG (Taiwan)
Diagnostic evaluation of childhood headache – Feizel ALSIDDIQ (Malaysia)
The child with abnormal gait: pearls and perils in assessment – Vrajesh UDANI (India)

Lunch Symposium 4 - Abbott

20.9.2019

13:00-14:00

Venue: Sabah Room (Basement 2)

Nutritional needs to reverse faltering growth for better cognitive and academic potentials – Marion AW (Singapore)

Lunch Symposium 5 - Biogen

20.9.2019

13:00-14:00

Venue: Sarawak Room (Basement 2)

Lunch Symposium 6 - Sanofi Pasteur

20.9.2019

13:00-14:00

Venue: Selangor Room (Basement 2)

Plenary 4

20.9.2019

14:00-15:00

Venue: Sabah Room (Basement 2)

Service provision for infants at risk for autism – John WRAY (Australia)

Symposium 17 - CNS infections

20.9.2019

15:00-16:30

Venue: Sabah Room (Basement 2)

Role of neurotrophic factor in bacterial meningitis – Ling LI (China)
Emerging infectious diseases of the nervous system and their treatments – Kamornwan KATANYUWONG (Thailand)
Neurological complications of EV71 infection – Chee Ming TEH (Malaysia)

Symposium 18 - Autism spectrum disorder

20.9.2019

15:00-16:30

Venue: Sarawak Room (Basement 2)

Executive functioning in children and young people with ASD – Marieke DE VRIES (Malaysia)
Genetics in autism spectrum disease – Nor Azlin KAMAL (Malaysia)
Adolescent mental health issues in ASD – Nor Harlina BAHAR (Malaysia)

Symposium 19 - Neurogenetics

20.9.2019

15:00-16:30

Venue: Selangor Room (Basement 2)

Genetic and genomic testing in children: clinical, laboratory and ethical issues – Meow Keong THONG (Malaysia)
Genetic involvement in acute encephalopathy – Masashi MIZUGUCHI (Japan)
Clinical implication and future perspectives of NGS in child neurology – Chan Lim BYUNG (Korea)

Symposium 20 - Neonatal neurology 1

20.9.2019

15:00-16:30

Venue: Johor Room (Lower Lobby)

Management of the asphyxiated newborn – Lakshmi NAGARAJAN (Australia)
Neuromonitoring in the NICU – Nicholas ABEND (USA)
Outcome prediction in neonatal HIE – Sangita TERUMALAY (Malaysia)

Free paper 1 - MPA Young investigator award

20.9.2019

17:00-18:00

Venue: Sabah Room (Basement 2)

Free paper 2

20.9.2019

17:00-18:00

Venue: Sarawak Room (Basement 2)

Free paper 3

20.9.2019

17:00-18:00

Venue: Selangor Room (Basement 2)

Debate

20.9.2019

17:00-18:00

Venue: Johor Room (Lower Lobby)

The use of novel and expensive treatments are justified in rare childhood neurological disorders

Proposer: Hasan Tekgul (Turkey)
Opposer: Pratibha Singhi (India)
Moderator: Marilyn Ortiz (Philippines)

Saturday 21st September 2019

Morning session 7

Free paper 4 – neurology

21.9.2019

07:30-08:30

Venue: Sabah Room (Basement 2)

Morning session 8

21.9.2019

07:30-08:30

Venue: Sarawak Room (Basement 2)

ABCs of neuroimaging – Noryati MOHAMMAD (Malaysia), Faizah MOHD ZAKI (Malaysia)

Morning session 9

21.9.2019

07:30-08:30

Venue: Selangor Room (Basement 2)

ABCs on NCS and EMG – Sanjeev NANDEDKAR (USA)

Morning session 10

Free paper 5 – developmental paediatrics

21.9.2019

07:30-08:30

Venue: Johor Room (Lower Lobby)

Plenary 5

21.9.2019

08:30-09:30

Venue: Sabah Room (Basement 2)

Paediatric neuroimaging in epilepsy: New developments, approaches and challenges – Elysa WIDJAJA (Canada)

Plenary 6

21.9.2019

09:30-10:30

Venue: Sabah Room (Basement 2)

EEG monitoring in critically ill neonate and children – Nicholas ABEND (USA)

Symposium 21 - Status epilepticus

21.9.2019

11:00-13:00

Venue: Sabah Room (Basement 2)

Terminology and early management of status epilepticus – Nicholas ABEND (USA)
The multimodal approach for refractory status epilepticus – Benilda SANCHEZ-GAN (Philippines)
FIRES – Overview and insight into current therapies – Hsiu-Fen LEE (Taiwan)
Prognostic factors and prognosis in status epilepticus – Se Hee KIM (Korea)

Symposium 22 - Neuroimaging

21.9.2019

11:00-13:00

Venue: Sarawak Room (Basement 2)

Epilepsy associated genes: What MRI Can offer? – Simone MANDELSTAM (Australia)
3T MRI – negative epilepsy: what is next? – Elysa WIDJAJA (Canada)
Imaging of acute encephalopathy in children – Winnie CHU (Hong Kong)
Congenital brain abnormalities: intrauterine infection or genetic in origin? – Simone MANDELSTAM (Australia)
Imaging of congenital abnormalities of spinal cord – Winnie CHU (Hong Kong)

Symposium 23 - Potpourri of developmental paediatrics

21.9.2019

11:00-13:00

Venue: Selangor Room (Basement 2)

Our children our future: review of systems to help child development – John WRAY (Australia)
Digital media and neurodevelopment – Yoichi SAKAKIHARA (Japan)
Etiological diagnosis of neurodevelopmental disorders – Jing PENG (China)
ADHD and ASD phenotypical similarities – TBC

Symposium 24 - Neonatal neurology 2

21.9.2019

11:00-13:00

Venue: Johor Room (Lower Lobby)

Classification of neonatal seizures – Akihisa OKUMURA (Japan)
Insight into benign neonatal epilepsies – Hitoshi YAMAMOTO (Japan)
Treatment of neonatal seizures – Lakshmi NAGARAJAN (Australia)
Prenatal and neonatal stroke – Mahendra MOHARIR (Canada)

Lunch Symposium 7 - Fonterra

22.9.2019

13:00-14:00

Venue: Sabah Room (Basement 2)

Lunch Symposium 8 - GSK

21.9.2019

13:00-14:00

Venue: Sarawak Room (Basement 2)

Lunch Symposium 9 - PTC

21.9.2019

13:00-14:00

Venue: Selangor Room (Basement 2)

Symposium 25 - Autoimmune encephalitis

21.9.2019

14:00-16:00

Venue: Sabah Room (Basement 2)

Spectrum of acute encephalitis: past and present – Terrence THOMAS (Singapore)
Diagnosis of autoimmune encephalitis in children: clinical approach and challenges – Hasan TEKGUL (Turkey)
Autoimmune encephalitis in children: treatment strategies and outcome – Russell DALE (Australia)
Anti-NMDA receptor encephalitis Malaysian experience – Tajul TAJUDIN (Malaysia)

Symposium 26 - Neurocritical care

21.9.2019

14:00-16:00

Venue: Sarawak Room (Basement 2)

Neuroprotective strategies for raised intracranial pressure – Quan WANG (China)
Neuromonitoring in the ICU: the role of NIRS – Tsee Foong LOH (Singapore)
Neurocritical care in resource limited countries – Sunit SINGHI (India)
Hypothermia for in-and-out of hospital cardiac arrest: where does the evidence take us? – Rita YU (USA)

Symposium 27 - Neurocutaneous syndrome

21.9.2019

14:00-16:00

Venue: Selangor Room (Basement 2)

mTOR pathway: potential targets for therapy – Atsushi SATO (Japan)
Early detection of tuberous sclerosis complex: does it make a difference? – Kate RINEY (Australia)
Use of mTOR inhibitors in TSC – Surachai LIKASITWATTANAKUL (Thailand)
Tuberous Sclerosis Complex in Myanmar – Linn KYAW (MN)

Symposium 28 - Sleep and related neurodevelopmental disorders

21.9.2019

14:00-16:00

Venue: Johor Room (Basement 2)

Sleep disorders and its impact on neurodevelopment – Michio FUKUMIZU (Japan)
Sleep disorders in childhood neurological disorders – Lai Choo ONG (Malaysia)
NREM parasomnias – Simon HARVEY (Australia)
Sleep in children with developmental disorders – Ermenilda L. AVENDAÑO (Philippines)

Video - Seizures and beyond

21.9.2019

16:30-18:00

Venue: Sabah Room (Basement 2)

Videos 1 – Choong Yi FONG (Malaysia)
Videos 2 – Chaiyos KHONGKHATITHUM (Thailand)

Symposium 29 - CNS malformations

21.9.2019

16:30-18:00

Venue: Sarawak Room (Basement 2)

Update on the genetics of cortical malformations – Richard LEVENTER (Australia)
Pathology of brain malformations – Kyoko ITOH (Japan)
Food folate fortification in the prevention of neural tube defects – Becky TSANG (USA)

Symposium 30 - Issues and challenges in resource limited countries

21.9.2019

16:30-18:00

Venue: Selangor Room (Basement 2)

Establishing outreach paediatric neurology clinic in Myanmar – Mya Min AYE (Myanmar)
Neurodevelopment of nationally and internationally displaced (refugee) children – Naila KHAN (Bangladesh)
Neurocognitive evaluation in children with epilepsy and congenital abnormalities: the Indonesian experience – Purboyo SOLEK (Indonesia)

Satellite Symposium

21.9.2019

16:30-18:00

Venue: Johor Room (Lower Lobby)

Sunday 22nd September 2019

Morning session 11

How I treat headache

22.9.2019

08:00-09:00

Venue: Sabah Room (Basement 2)

My diagnostic approach to childhood headache – Martha LU BOLANOS (Philippines)
Treatment strategies in childhood headache – Vrajesh UDANI (India)

Morning session 12 - Cerebral palsy

22.9.2019

08:00-09:00

Venue: Sarawak Room (Basement 2)

Mimics of cerebral palsy – Brahim Tabarki MELAIKI (Saudi Arabia)
How do I assess children with cerebral palsy? – Hian Tat ONG (Singapore)

Morning session 13 - Elimination disorders

22.9.2019

08:00-09:00

Venue: Selangor Room (Basement 2)

Office approach to encoparesis and functional constipation – Raja Juanita RAJA LOPE (Malaysia)
Enuresis – what should a general paediatrician do? – Subhashini JAYANATH (Malaysia)

Symposium 31 - Networking in child neurology and developmental paediatric

22.9.2019

09:00-10:30

Venue: Sabah Room (Basement 2)

Networking for early childhood intervention: Malaysian experience – Teck Hock TOH (Malaysia)
Health economics, equity and networking in child neurology – Rakesh PATEL (New Zealand)
Role and contributions of AOCNA – past, present and future – Ching Shiang CHI (Taiwan)

Symposium 32 - Common behavioural problems in childhood

22.9.2019

09:00-10:30

Venue: Sarawak Room (Basement 2)

Tantrums in childhood – Rajini SARVANANTHAN (Malaysia)
Anxiety disorder in preschool and young children – Manveen KAUR (Malaysia)
Digital addiction in young children – Sathyabama RAMACHANDRAM (Malaysia)

Symposium 33 - Neuropalliative care

22.9.2019

09:00-10:30

Venue: Selangor Room (Basement 2)

Common in-patient neuropalliative care issues and challenges – Teik Beng KHOO (Malaysia)
Caring for the family of a child with neuromuscular disorders – Stacey TAY (Singapore)
End of life care for children with severe neurological impairment – Chee Chan LEE (Malaysia)