

2nd ANNOUNCEMENT

Annual Scientific Meeting & Annual General Meeting

**JOINT MEETING OF
27th MALAYSIAN SOCIETY OF NEUROSCIENCES (MSN)
& 17th NEUROSURGICAL ASSOCIATION OF MALAYSIA (NAM)**

In Conjunction With

**PAEDIATRIC NEUROLOGY UPDATE 2017
& 4th FEDERATION OF ASIAN-OCEANIAN
NEUROSCIENCE SOCIETIES (FAONS) SYMPOSIUM**

IMPORTANT DATES

Earlybird Registration Deadline : **01 July 2017**
Abstract Submission Deadline : **01 July 2017**
Acceptance Notice & Grant Awardees : **15 July 2017**

myneur 2017
RECONNECTING THE SYNAPSES

AUG 11-13, 2017

CONFERENCE SECRETARIAT

HOTEL ISTANA, KUALA LUMPUR, MALAYSIA

MyNeuro2017 Secretariat, Department of Neurosciences, Hospital Universiti Sains Malaysia, School of Medical Sciences, Universiti Sains Malaysia
PHONE: +609 767 6921 FAX: +609 767 6922 E-MAIL: info@myneuro2017.org WEB: www.myneuro2017.org

REGISTRATION FEES

REGISTRATION TYPE	Early Bird Registration (1 Mac - 1 July 2017)	Standard Registration (2 July - 10 August 2017)	On-Site Registration (11 - 12 August 2017)
LOCAL DELEGATES & MSN/NAM MEMBERS			
Conference Only Package (Open only to medical officers, nurses/allied health professionals and graduate students)	RM400	RM500	RM400
Full Conference Package (Inclusive of conference dinner and social events)	RM500	RM600	RM500
Full Day Pre-Conference Workshop*	RM200	RM300	RM200
Additional Conference Dinner Ticket	RM150	RM150	RM150
INTERNATIONAL DELEGATES			
Full Conference Package	USD150	USD200	USD150
Full Day Pre-Conference Workshop*	USD50	USD80	USD50
Additional Conference Dinner Ticket	USD35	USD35	USD35
*Registration for the main conference is a pre-requisite for registration of the pre-conference workshops.			

PRE-CONFERENCE WORKSHOPS

**Neurosurgery "Midas-Rex Hands-On Workshop" Hospital Sungai Buloh
10th August 2017 (Thursday)**

This full-day workshop caters for neurosurgery trainees, for whom this certification course is mandatory. As spaces are limited (only 10 seats), **book now !!!**

**Neurology "Neurology Masterclass: Meet the Experts" University of Malaya
Medical Centre 11th August 2017 (Friday)**

This full-day workshop has been carefully designed to help participants develop a systematic approach to neurological examination and diagnosis. A large variety of interesting neurology cases including common postgraduate exam cases will be covered. Participants will witness first-hand how the Expert examines and demonstrates the clinical signs on live patients, with discussion of essential learning points. As spaces are limited (only 200 seats), **please book your spot early to avoid disappointment!!!**

**Neurosurgery "Epilepsy Surgery Workshop" University of Malaya Medical Centre
11th August 2017 (Friday)**

This full-day workshop caters for consultant neurosurgeons, neurologists and senior neurosurgery trainees who have an interest in Epilepsy Surgery. We have specially invited a renowned expert in this field, Prof Sarat Chandra, who leads the Centre of Excellence for Difficult To Treat Epilepsy, All India Institute of Medical Sciences, India. As spaces are limited (only 40 seats), **please book your spot early to avoid disappointment!!!**

**Paediatric Neurology Paediatric Neurology & Developmental Paediatrics
Masterclass, Hospital Kuala Lumpur. 11th August 2017 (Friday)**

This full-day workshop is designed to help participants develop a systematic approach to paediatric neurological and developmental examination with an emphasis on short case examination. The workshop will be ideal for paediatric medical officers, paediatric neurology trainees and paediatricians keen to hone their neurology and developmental paediatric clinical skills. Teaching will be delivered via interactive style lectures and videos. As spaces are limited (only 100 seats), **please book your spot early to avoid disappointment!!!**

NEW PRE-CONFERENCE WORKSHOP ADDITIONS

**Certification Course on Midas Rex High Speed Drill for Doctors, Hospital Sungai
Buloh . 10th August 2017 (Thursday) (Supported by Medtronic RTG Surgery)**

This full-day workshop caters for neurosurgery medical officers and trainees, consists of introduction on high speed drill, technique and hands-on drilling using different attachments and drill bits. As spaces are limited (only 10 seats), **book now !!!**

**Certification Course on Intracranial Pressure Monitoring for Paramedics, Hospital
Kuala Lumpur. 11th August 2017 (Friday) (Supported by Integra)**

This half-day course consists of introduction, management and hands-on care of intracranial pressure device for paramedics from neurosurgery, neurology, intensive care and medical departments. As spaces are limited (40 seats), **book now !!!**

**Certification of Midas Rex Hands-on workshop for Sterile Processing Personnel,
Hospital Kuala Lumpur. 11th August 2017 (Friday) (Supported by Medtronic RTG
Surgery)**

This half-day course consists of introduction, assembling high speed drill, test and care of the device for nurses from neurosurgery OT and CSSD. As spaces are limited (20 seats), **book now !!!**

Further Info, visit : www.myneuro2017.org

ORGANISED BY:



MyNEURO 2017 “Reconnecting the Synapses”

PROGRAMME

Saturday, 12th August 2017

Main Conference Day 1 for MyNEURO 2017

8.00am	Registration		
	Plenary 1 Chairs: Prof Dr Sarat Chandra, All India Institute of Medical Sciences, India & Prof Dr Tan Chong Tin, University of Malaysia		
8.30am	Understanding brain network via epilepsy research, beyond the era of Brodmann’s cortical area concept <i>Prof Dr Lim Kheng Seang, University of Malaysia</i>		
9.00am	The Current and Future Paradigms of Epilepsy Surgery in the Management of Intractable Epilepsy <i>Assoc Prof Dr Vairavan Narayanan, University of Malaysia</i>		
9.30am	Advanced imaging in epilepsy, from qualitative to quantitative analysis <i>Dr Eric Ho Tatt Wei, Universiti Teknologi Petronas</i>		
10.00am	Tea Break and Poster/Booths Viewing		
	Plenary 2 Chairs: Dr Santhi Datuk Puvanarajah, Hospital Kuala Lumpur (Tbc) & Prof Dr Ong Lai Choo, University of Malaysia		
10.30am	The spectrum of mitochondrial diseases – from the bedside to the bench <i>Prof Dr Carolyn Sue, University of Sydney, Australia</i>		
	Plenary 3 Chairs: Prof Dato’ Dr Raymond Azman Ali, Universiti Kebangsaan Malaysia & Datuk Dr. Mohammad Saffari Mohammad Haspani, Gleneagles Medical Centre, Kuala Lumpur.		
11.10am	Neuro-ophthalmology for Neurologists and Neurosurgeons <i>Assoc Prof Dr Owen White, University of Melbourne, Australia</i>		
11.50am	Opening and Award Ceremony for MyNEURO 2017 MSN & NAM Lifetime Award MSN Best Publication Award		
12.20pm	Lunch Symposium 1 (12.30pm to 1.30pm)	Lunch Symposium 2 (12.30pm to 1.30pm)	Lunch Symposium 3 (12.30pm to 1.30pm)
1.30pm	Refreshing Break and Posters/Booths Viewing “Poster Judging Session I”		
2.00pm	Neurology-Neurosurgery Reconnected <u>Cranial Facial Pain Syndrome</u> 2.00pm Differential Diagnosis of Cranial Facial Pain <i>Dr Tan Cheng Yin, University of Malaysia</i> 2.30pm The Equilibration of Surgical Options in the Management of Trigeminal Neuralgia-Percutaneous Rhizotomy, Microvascular decompression and Stereotactic Radiosurgery <i>Assoc Prof Dato’ Dr Hari Chandran, University of Malaysia</i> 3.00pm Q&A Stroke 3.10pm Acute Treatment of Stroke: A Malaysian Experience <i>Dr Law Wan Chung, Sarawak General Hospital</i> 3.35pm Guidelines and Methods for the Surgical Management of Malignant Middle Cerebral Artery Territory & Cerebellar Infarction <i>Mr Noor Azman Abdul Rahman, Hospital Sultanah Aminah</i> 4.00pm Q&A CNS Infections 4.10pm HIV related CNS Infections <i>Dr Suresh Kumar, Hospital Sungai Buloh</i> 4.35pm The Surgical Considerations in the Treatment of Intracranial Cysticercosis and Indications of CSF Diversion in CNS Opportunistic Infections <i>Prof Dato’ Dr Mohamad Saufi Awang, International Islamic University Malaysia</i> 5.00pm Q&A 5.10pm Tea Break	Pediatric Neurology Update <u>General Neurology</u> Chair: Dr Sangita Dharshini, Paediatric Institute Hospital Kuala Lumpur 2.00pm Evaluation & management in paediatric headache <i>Dr Feizel Alsiddiq, Prince Court Medical Centre</i> 2.30pm Approach & management of paediatric hydrocephalus <i>Prof Dr Dharmendra Ganesan, University of Malaysia</i> 3.00pm Schematic approach to a hypotonic infant <i>Assoc Prof Dr Wong Sau Wei, Universiti Kebangsaan Malaysia</i> 3.30pm Principles & evaluation of paediatric ataxia <i>Assoc Prof Dr Fong Choong Yi, University of Malaysia</i> 4.00pm Tea break 4.30pm Infantile-onset versus Late-onset Pompe disease: what should clinicians know? <i>Prof Dr Edward Cuper, King Faisal Specialist Hospital and Research Centre, Saudi Arabia</i> 5.00pm End	Frontiers in Basic Neuroscience & 4th FAONS Symposium <u>Molecular/Cellular Neuroscience</u> 2.00pm Translating Genetic Discoveries in Parkinson’s disease <i>Prof Dr Tan Eng King, Duke-NUS Medical School, Singapore</i> 2.30pm Controlling synapse variability and plasticity in hippocampal neurons. <i>Prof. Yukiko Goda, RIKEN, Japan</i> 3.00pm Signaling molecules involved in synaptic plasticity are epigenetically regulated in rodent microglia. <i>Prof. Thameem Dheen, Duke-NUS Medical School, Singapore</i> <u>Systems/Behavioral Neuroscience</u> 3.30pm Stress, Peptides & Synapse <i>Prof Dr Andrew Lawrence, Florey Institute of Neuroscience, Australia</i> 4.00pm Thermosensation and interoception: Limbic system is involved in behavioral thermoregulation <i>Prof. Battuvshin Lkhagvasuren, Mongolian National University, Mongolia</i> 4.30pm Use of trans-cranial magnetic stimulation (TMS) as a tool for basic neuroscience research: the role of medial frontal cortex tested by the inhibitory repetitive TMS in monkeys <i>Prof. Kennichiro Tsutsui , Tohoku University, Japan</i> 5.00 pm The sedative effect of the cholinergic transmission in the habenulo-interpeduncular pathway in social conflict <i>Prof. Hitoshi Okamoto, RIKEN, Japan</i>
5.30pm	Annual General Meeting (AGM) of Malaysian Society of Neurosciences (MSN)		Annual General Meeting (AGM) of Neurosurgical Association Malaysia (NAM)
6.30pm	Refreshing Break and Posters/Booths Viewing		
7.15pm	Gala Dinner Mohandas Memorial Lecture I How Neurotechnology Helps Us With Transdisciplinary Management of Traumatic Brain Injury <i>Professor Dato’ Dr Jafri Malin Abdullah, Universiti Sains Malaysia</i> Mohandas Memorial Lecture II The Advent and Utility of Image Guidance & Intra-Operative Imaging in the Management of Paediatric Brain Tumours <i>Professor Dr Dharmendra Ganesan, University of Malaysia</i>		
9.30pm	Annual General Meeting (AGM) OF The Chapter of Child Neurology and Developmental Paediatrics (CCNDP)		

Sunday, 13th August 2017

Main Conference Day 2 for MyNEURO 2017

8.00am	Posters and Booths Viewing “Poster Judging Session II”				
8.30am	Neurology <u>MDS-EBM: Update on Treatments for Parkinson’s Disease</u> <u>Key note speaker:</u> <i>Prof Dr Regina Katzenschlager, Danube Hospital, Austria</i> 8.30am Pharmacological treatments for PD motor symptoms <i>Prof Dr Regina Katzenschlager</i> 9.00am Clinical Vignettes of PD Treatment: What will you choose? <i>Dr Lim Thien Thien, Island Hospital</i> 9.30am Important non-motor symptoms in PD: How do we address the problem? <i>Prof Dr Norlinah Ibrahim, Universiti Kebangsaan Malaysia</i>	Neurosurgery Update <u>Neurovascular</u> 8.30am Brain Mapping in Vascular Neurosurgery <i>Prof Dr Zamzuri Idris, Universiti Sains Malaysia</i> 8.50am The Management of Anterior Circulation Aneurysms – Has The Paradigm Shifted? <i>Assoc Prof Dato’ Dr Jegan Thanabalan, Universiti Kebangsaan Malaysia</i> 9.10am A Multidisciplinary Approach in the Management of Intracranial Arteriovenous Malformations <i>Dato’ Dr Zurin Adnan Abdul Rahman, KPJ Damansara Specialist Hospital</i> 9.30am Q&A	Pediatric Neurology Update <u>Paediatric Stroke. Key note speaker:</u> <i>Dr Vijeya Ganesan, Great Ormond Street Hospital, London, UK</i> <i>Chair: Dr Khoo Teik Beng, Paediatric Institute Hospital Kuala Lumpur</i> 8.15am Meet the expert session <i>Dr Vijeya Ganesan</i> 8.45am Diagnostic approach in Paediatric stroke <i>Dr Vijeya Ganesan</i> 9.30am Paediatric stroke in Malaysia: experience & challenges <i>Dr Teh Chee Ming, Hospital Pulau Pinang</i>	Frontiers in Basic Neuroscience & 4th FAONS Symposium <u>Translational Neuroscience</u> 08.30am Brain Derived Neurotrophic Factor and Diffusion Tension Imaging as Reliable Biomarkers in Predicting Structural and Cognitive Alterations in Traumatic Brain Injury <i>Dr Vigneswaran Veeramuthu, Gleneagles Medini Hospital Johor Bahru, Malaysia</i> 9.00 am Common pathologies across multiple neurodegenerative diseases revealed from unbiased approaches <i>Prof. Hitoshi Okazawa, Tokyo Medical and Dental University, Japan</i> 9.30 am Translational Neuroinformatics <i>Prof. Ir Dr. Ahmad Fadzil Mohamad Hani, SIRIM Bhd, Malaysia</i>	Neurology/Neurosurgery Workshop for Nurses and Allied Health Professionals 8.00am Neurological Assessment in a Trauma Setting <i>Mr Nujaimin Udin, Hospital Sultanah Nur Zahirah</i> 8.30am ABCD of Neurosurgical Trauma and Emergencies <i>Mr Mohammed Azman Mohammed Raffiq, Hospital Kuala Lumpur</i> 9.00am Care of the critically ill Patient in the Neuro Intensive Care Unit <i>Miss Ng Wei Ping, Hospital Sungai Buloh</i> 9.30am Assessment of Stroke Patient in the Emergency Unit <i>Dr Khairul Azmi, Hospital Kuala Terengganu</i>

10.00am	Tea Break and Poster/Booths Viewing				
10.30am	Neurology-Neurosurgery Reconnected <u>MDS-EBM: Update on Treatments for Parkinson’s Disease</u> 10.30am DBS in PD <i>Prof Dr Lim Shen-Yang, University of Malaysia</i> 11.00am Target Section, Technical Aspects and Considerations of Deep Brain Stimulation Surgery for Movement Disorders <i>Assoc Prof Dr Sarun Nunta-aree, Mahidol University, Thailand</i> 11.30am Advances in the Utility of Image Guidance & Intra-operative Imaging in the Surgical Placement of Auditory Brainstem Implants <i>Mr. Albert Wong Sii Hieng, Sarawak General Hospital</i> 12.00pm Non-pharmacological treatment in PD: Does it work? <i>Prof Dr Regina Katzenschlager</i>	Neurosurgery Update <u>Complex Spine & Peripheral Nerves</u> 10.30am Current Trends in Magnetic Resonance Imaging and the Surgical Management of Syringomyelia <i>Dato’ Dr Kantha Rasalingam, Hospital Kuala Lumpur</i> 10.50am A Novel Approach in the Management of Thoracolumbar Degenerative Stenosis – A Single Centre’s Experience <i>Mr Parthiban Navoo, Mahkota Medical Centre, Melaka</i> 11.10am Surgical Stabilization of the Upper Cervical Spine - A review of Indications, Techniques and Results <i>Datuk S. Pulivendhan, Hospital Queen Elizabeth, Kota Kinabalu</i> 11.30am Non-Surgical Interventional Pain Management for Cervicalgia and Lumbago – Indications & Techniques <i>Mr Toh Charng Jeng, Universiti Kebangsaan Malaysia</i> 11.50am Q&A <u>Young Neurosurgeons Lecture</u> 12.05pm The Young Neurosurgeon in Malaysia – Prospects and Challenges <i>Mr.Mohd Raffiz Mohd Ali, Hospital Kuala Lumpur</i> <u>Women In Neurosurgery Lecture</u> 12.25pm History, Challenges and Future of Women in Neurosurgery <i>Miss Sharon Casilda Theophilus, Hospital Sultanah Aminah, Johor Bahru</i>	Pediatric Neurology Update <u>Paediatric Stroke.</u> 10.30am Essentials of neuroimaging in paediatric stroke for Paediatric Neurologists <i>Dr Vijeya Ganesan</i> 11.15am Update on the therapeutic management of Paediatric stroke <i>Dr Vijeya Ganesan</i> Epilepsy <i>Chair: Dr Heng Hock Sin, Sabah Women & Children’s Hospital</i> 11.45am Latest clinical indications of Vagal Nerve Stimulator therapy and effectiveness for Paediatric epilepsy <i>Prof Dr Angus Wiltong, Phoenix Children’s Hospital, USA</i> 12.15pm Updates of paediatric epilepsy surgery in Malaysia Dr Ahmad Rithauddin, Paediatric Institute Hospital Kuala Lumpur	MSN BNC-FAONS Joint Symposia: Theme: “Ageing Neuroscience in Health and Disease” Longevity & Plasticity 10.30am Intermittent Fasting, Epigenetics and Stroke <i>Prof. Thiruma V Arumugan, Duke-NUS Medical School, Singapore</i> 11.00am Alzheimer’s disease: from molecular pathology to prevention <i>Prof. Akeshi Iwatsubo, University of Tokyo, Japan</i> <u>Biomarkers & Neurotechnology</u> 11.30am Diffusion MRI imaging and analysis as potential biomarkers for neuronal diseases and neurosurgical guidance <i>Prof. Mandava Rajeswari (Universiti Sains Malaysia)</i> 12.00am Viral-vector based pathway-selective and reversible manipulation for causal neuroscience studies <i>Prof. Tadashi Isa, Kyoto University, Japan</i> 12.30 – 13.30 pm FAONS Council Meeting	Neurology/Neurosurgery Workshop for Nurses and Allied Health Professionals 10.30am Cranial Nerves and Brainstem reflexes <i>Dr Imran Idris, University of Malaysia</i> 11.00am Upper Limb Examination <i>Dr Teh Pei Chiek, Hospital Kuala Lumpur</i> 11.25am Lower Limb Examination <i>Dr Wan Aliaa, Universiti Putra Malaysia</i> 11.50am Cerebellar Examination <i>Dr Low Soon Chai, University of Malaysia</i> 12.15pm Mental State and Speech Examination <i>Dr Ruban Kanesalingam, Hospital Sultanah Aminah, Johor Bahru</i>
12.45pm	Lunch Symposium 1 (12.45pm to 1.45pm)		Lunch Symposium 2 (12.45pm to 1.45pm)		Lunch Symposium 3 (12.45pm to 1.45pm)
02.00pm	Neurology-Neurosurgery Reconnected <u>MDS-EBM: Update on Treatments for Parkinson’s Disease</u> 2.00pm Approach to Parkinsonian Examination (live demonstration with a PD patient; including MDS-UPDRS rating scale) <i>Dr Goh Kwang Hwee, Hospital Sultanah Aminah, Johor Bahru</i> 2.30pm Grand Rounds with PD Experts (live demonstrations including PD patients with motor fluctuations and dyskinesia; Advanced PD on DBS and Apomorphine; and Parkinson Plus Syndromes such as MSA and PSP) <i>Prof Dr Carolyn Sue Prof Dr Regina Katzenschlager Prof Dr Lim Shen-Yang Prof Dr Norlinah Ibrahim</i>	Neurosurgery Update <u>Neuro-Oncology</u> 2.00pm Tbc <i>Datuk Dr Johari Siregar, Hospital Kuala Lumpur</i> 2.20pm Advancements in the Multimodality Treatment of Low Grade Gliomas <i>Assoc Prof Dr Azizi Abu Bakar, Universiti Kebangsaan Malaysia</i> 2.40pm The Surgical management of Sella Tumours – Microscopic Transsphenoidal Surgery revisited <i>Assoc Prof Dato’ Dr Abdul Rahman Izaini Ghani, Universiti Sains Malaysia</i> 3.00pm Updates in the Management of Brainstem Gliomas <i>Mr Liew Boon Seng, Hospital Sungai Buloh</i> <u>Neuro-Trauma</u> 3.20pm 3-D Printed Customised Prosthesis in Post-Traumatic Craniofacial Reconstruction <i>Mr Nasser Abdul Wahab, Hospital Pulau Pinang</i> 3.40pm Current Trends in the Management of Severe Traumatic Brain Injury (TBI) with Refractory Intracranial Hypertension <i>Mr. Saiful Azli Mat Nayan, Hospital Sungai Buloh</i>	Pediatric Neurology Update Developmental Pediatrics Chair: <i>Dr Ranjini Sivanesom, Paediatric Institute Hospital Kuala Lumpur</i> 2.00pm My child is not talking-early detection and intervention <i>Dr Ching Bih Hwa, Hospital Sultan Ismail Johor Bahru</i> 2.30pm Early signs of Autism Spectrum Disorder <i>Dr Subhashini Jayanath, University of Malaysia</i> 3.00pm Identifying young children at risk for dyslexia <i>Dr Cindy Chan, Paediatric Institute Hospital Kuala Lumpur</i> 3.30pm Screen time and the developing brain? <i>Dr Rajini Sarvananthan, Parkcity Medical Centre</i> 3.55pm Closing remarks <i>Dr Feizel Alsiddiq, Prince Court Medical Centre</i>	Clinician-Scientist Reconnected Neuroscience Cross Talks 2.00pm Oral Presentation 3.45pm Shaping the Future of Clinical Research in Malaysia <i>Dr Akhmal Yusof, Clinical Research Malaysia</i>	Epilepsy Research Cross Talks Round table discussion on epilepsy research 2.00pm Introduction <i>Prof Dr Lim Kheng Seang, University of Malaysia</i> 2.05pm Epilepsy Research Platform <i>Dr Eric Ho Tatt Wei, Universiti Teknologi Petronas</i> 2.20pm Epilepsy Research in Malaysia Epilepsy Research in UKM <i>Prof Dr Tan Hui Jan, Universiti Kebangsaan Malaysia</i> Epilepsy Genetic Research <i>Assoc Prof Dr Ng Ching Ching, University of Malaysia</i> Non-clinical Epilepsy Research <i>Prof Dr Lua Pei Lin Universiti Sultan Zainal Abidin</i> Research Opportunity in KKM <i>Dr Irene Looi, Hospital Seberang Jaya</i> Epilepsy Research in USM – Tbc Paediatric Epilepsy Research – Tbc Virtual Healthcare and Epilepsy Management – Tbc UPM – Tbc UTP - Tbc 3.40pm Feedback
04.00pm	Closing and Prize Giving Ceremony Dato’ Arumugasamy Award and Best Oral Awards Best Poster Awards Education Grant Awards Lucky Draw Winners Best Exhibition Booth Winner Free flow tea to be served				
04.30pm	End				

*This program is subject to change without prior notice.