Day 1 March 14, 2016

08:30-09:00 Registrations

Kennedy

09:00-09:25 **Opening Ceremony**

Keynote Forum

09:25-09:30 **Introduction**

09:30-10:10 **Geoffrey Burnstock**
University College Medical School, UK

10:10-10:50 **Shao-Jun Tang**
University of Texas Medical Branch, USA

Group Photo

Coffee Break 10:50-11:10 @ Foyer Area

Session on: Neurodegenerative disorders and Stroke

Session Introduction @ 11.10-11.20

Session Chair: Geoffrey Burnstock, University College Medical School, UK
Session Co-Chair: Shao-Jun Tang, University of Texas Medical Branch, USA

11:20-11:50 **Title: Vascular diseases in Dementia and Parkinson disease in the Island of Guam**
Ramel Carlos, The Neurology Clinic, USA

11:50-12:20 **Title: Immediate biomechanical changes in response to functional electrical stimulation of peripheral nerves in a patient with neurological impairments: A longitudinal case report**
Suzanne Tinsley, Louisiana State University Health-Shreveport, USA

12:20-12:50 **Title: The development of Brain stimulation therapies for Dementia**
James Gratwicke, The National Hospital for Neurology and Neurosurgery, UK

Lunch Break 12:50-13:30 @ Restaurant

13:30-14:00 **Title: MID1: A translational regulator of mRNAs with expanded CAG repeats**
Sybille Krauss, Deutsches Zentrum für Neurodegenerative Erkrankungen, Germany

14:00-14:30 **Title: Exploring the association between fatigue and autonomic dysfunction in Multiple Sclerosis**
Oliver W Tolson, Newcastle University, UK

14:30-15:00 **Title: Clinical importance of occipital intermittent rhythmic delta activity in Children**
Bulent Unay, Gulhane Military Medical Academy, Turkey

15:00-15:30 **Title: The correlation between central auditory processing in autistic children and their language processing abilities**
Hanan Galal Azouz, Alexandria University, Egypt

15:30-16:00 **Title: Burden and associated pathologies in family caregivers of Alzheimer's disease patients in Spain**
Natalia Verez Cotelo, San Pablo CEU University, Spain

Coffee Break 16:00-16:20 @ Foyer Area

Workshop

16:20-17:30 **Title: New technique of gas adiabatic expansion for Brain therapeutic hypothermia on a pig model and first clinical case**
Guy H Fontaine, Hôpital de la Salpêtrière, France

Day 2 March 15, 2016

Kennedy

Keynote Forum

09:30-10:10 **Guy H Fontaine**
Hôpital de la Salpêtrière, France

10:10-10:50 **Amir Tamiz**
National Institute of Health, USA

Coffee Break 10:50-11:15 @ Foyer Area

Session on: Clinical Neurology and Neuro Therapeutics

Session Introduction @11:15-11:30

Session Chair: Guy Fontaine, Hôpital de la Salpêtrière, France
Session Co-Chair: Ramel Carlos, The Neurology Clinic, USA

11:30-12:00 **Title: Long term biomechanical alterations in the lower extremity in response to functional electrical stimulation of peripheral nerves in a patient with neurological impairments: A longitudinal case report**
Marie Vazquez Morgan, Louisiana State University Health-Shreveport, USA

12:00:12:30 **Title: Short term biomechanical alterations in the lower extremity in response to functional electrical stimulation of peripheral nerves in a patient with neurological impairments: A longitudinal case report**
Suzanne Tinsley, Louisiana State University Health-Shreveport, USA

12:30-13:00 **Title: Optimal nutrition for healthy Brain aging: what we have learned from our pets**
Yuanlong Pan, Nestle Purina Research, USA

Lunch Break: 13:00-13:40 @ Restaurant

13:40-14:10 **Title: What role does the environment play as risk factor in Multiple Sclerosis**
Ute-Christiane Meier, Barts and The London School of Medicine and Dentistry, UK

14:10-14:40 **Title: Microvascular decompression with gortex band for hemifacial spasm**
Kangjun Yoon, MING St. Peter's Hospital, South Korea

14:40-15:10 **Title: Endoscopic navigation guided trans sphenoidal pituitary surgery**
Kassem El-Shunnar, Mediclinic City Hospital, UAE

15:10-15:40 **Title: Diagnosis and treatment of neurological decompression sickness- A report of two cases**
Hui-Chieh Lee, Branch of Kaohsiung Armed Forces General Hospital, Taiwan

Coffee Break: 15:40-16:00 @ Foyer Area

16:00-16:30 **Title: Risk factors of cerebral infarction following travel across different climate zones**
Jiatang Zhang, Chinese Peoples' Liberation Army General Hospital, China

16:30-17:00 **Title: In-Silico Prediction of Candidate SNPs in TRIOBP, TMC1& EYA4 genes causing hereditary deafness in three sudanese patients using next generation sequencing.**
Yousuf. H. Y. Bakhit, University of Khartoum, Sudan

Poster Presentations @ 17:00-17:45

NEU-01 **Title: Silent Strokes, Leukoaraiosis, and Vascular Diseases in cognitive impairment in the Island of Guam**
Ramel Carlos, The Neurology Clinic, USA

NEU-02 **Title: Psychotropic drug use among family caregivers of patients with Alzheimer's disease**
Natalia Verez Cotelo, San Pablo CEU University, Spain

NEU-03 **Title: Neuropsychological evaluation in high grade glioma patients treated with Radiotherapy**
Carla Perna, Royal Surrey County Hospital, UK

NEU-04 **Title: Muscle derived myokines and fundamentals of the antidepressant action of voluntary exercise**
Magda Ahmed Mohamed Eldomiaty, Taibah University, Saudi Arabia

NEU-05 **Title: Effect of voluntary running on expression of myokines in Brains of rats with depression**
Magda Ahmed Mohamed Eldomiaty, Taibah University, Saudi Arabia

NEU-06 **Title: A new era in acute ischaemic Stroke treatment: A review of UK and European thrombectomy guidelines**
Syeda Nadia Nadeem, University of Liverpool Medical School, UK

NEU-07 **Title: Intraventricular tuberculoma: Case report**
Nicoleta Dumitrescu, "Gr. T. Popa" University of Medicine and Pharmacy, Romania

NEU-08 **Title: Acute adult tethered cord syndrome a complication of pregnancy on the background of congenital spina bifida occluta and tethered**
Zohaib Tariq, Northampton General Hospital, UK

NEU-09 **Title: Headache and Ptosis after Heavy Exercise**
Muhammad Nauman Amin, University Hospitals of Leicester , UK

NEU-10 **Title: Venous sinus thrombosis, an uncommon but important cause of Headache and Stroke**
Waqas Ilyas, East Cheshire NHS Trust, UK

Day 3 March 16, 2016

Kennedy

Track: General Neurology and Neuro Pharmacology

Session Introduction @ 09:15-09:30

Session Chair: Safa Shehab, UAE University, United Arab Emirates
Session Co-Chair: Hui-Chieh Lee, Branch of Kaohsiung Armed Forces General Hospital, Taiwan

9:30-10:00 **Title: The role of the uninjured adjacent nerve in the development hyperalgesia in an experimental model of peripheral neuropathic pain**
Safa Shehab, UAE University, UAE

10:00-10:30 **Title: The role of the neuroimmune interface in neuropathic pain and therapeutic implications in the clinical scenario**
David Moore, St James Hospital, Ireland

Coffee Break: 10:30-10:45 @ Foyer Area

10:45-11:15 **Title: Brown-Séquard syndrome: a rare manifestation of decompression sickness**
Hui-Chieh Lee, Branch of Kaohsiung Armed Forces General Hospital, Taiwan

11:15-11:45 **Title: Oxidative/Nitrosative stress underlying neurotoxic mechanisms of paraquat**
Mirjana Djukic, University of Belgrade, Serbia

11:45-12:15 **Title: Does short-term dietary omega-3 fatty acid supplementation influence brain hippocampus gene expression of zinc transporter-3?**
Hafandi Bin Ahmad, Universiti Putra Malaysia, Malaysia

12:15-12:45 **Title: Frameshift mutations in GJB2 causing hereditary non syndromic hearing impairment in two Sudanese patients**
Yousuf. H. Y. Bakhit, University of Khartoum, Sudan

Young Researchers Forum

12:45-13:05 **Title: Too much for too little? A Retrospective audit on temporal artery biopsies**
Nkemamaka Okonkwo, Imperial College London , UK

13:05-13:25 **Title: Impact of peer education program on headache disorders in rural communities, India: A quasi-experimental study**
Deepa Rani, NMP Medical Research Institute, India

Thanks giving & Closing Ceremony 13:25-13:30

Lunch Break: 13:30-14:00 @ Restaurant