## Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-09:40</td>
<td>Neuroprotective efficacy of Cdk5 inhibitory peptide TFP5/TP5 in Parkinson's disease and mitochondrial axis</td>
<td>Harish C Pant</td>
<td>NINDS - National Institutes of Health, USA</td>
</tr>
<tr>
<td>09:40-10:20</td>
<td>Magnetoencephalography (MEG): A noninvasive alternative to invasive procedures</td>
<td>Vahe Poghosyan</td>
<td>King Fahad Medical City, Saudi Arabia</td>
</tr>
<tr>
<td>10:20-11:00</td>
<td>Structural and functional MRI correlates of poststroke depression</td>
<td>Wai Kwong Tang</td>
<td>The Chinese University of Hong Kong, Hong Kong</td>
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### Networking and Refreshments Break 11:00-11:20 @ Breakout Area

### Group Photo

### Sessions: Neurological Disorders, Neuroimaging and Radiology, Neurotherapeutics, Diagnostics and Case Studies

**Session Chair:** Hardeep Sahota, Chelsea and Westminster NHS Foundation Trust, UK  
**Session Co-Chair:** Melanie Dani, Chelsea and Westminster NHS Foundation Trust, UK

#### Session Introduction

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<tr>
<td>11:20-11:50</td>
<td>A case of HSV encephalitis – presentation and management at a district general hospital</td>
<td>Hardeep Sahota and Peggy Fooks</td>
<td>Chelsea and Westminster NHS Foundation Trust, UK</td>
</tr>
<tr>
<td>11:50-12:20</td>
<td>Benefits of outdoor interdisciplinary neurosensory approach in patients with disorders of consciousness: Preliminary results</td>
<td>Caroline Attwell</td>
<td>Lausanne University Hospital, Switzerland</td>
</tr>
<tr>
<td>12:20-12:50</td>
<td>Dorsolateral and orbitofrontal activation in prefrontal cortex during a n-back task applied for food addiction disorder: A near-infrared spectroscopy study</td>
<td>Tania Alexandra Couto</td>
<td>University of Macau, China</td>
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### Lunch Break 12:50-13:50 @ RBG

#### Symposium: Multimodal evaluation and surgery in Refractory Epilepsy

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<tr>
<td>13:50-14:20</td>
<td>Electrodiagnosis of peripheral nerves</td>
<td>Amal Kalu</td>
<td>King Fahad Medical City, Saudi Arabia</td>
</tr>
<tr>
<td>14:20-14:50</td>
<td>EEG in pre-surgical evaluation of epilepsy surgery</td>
<td>Sajjad Ali</td>
<td>King Fahad Medical City, Saudi Arabia</td>
</tr>
<tr>
<td>14:50-15:20</td>
<td>Magnetoencephalography (MEG) in epilepsy surgery</td>
<td>Vahe Poghosyan</td>
<td>King Fahad Medical City, Saudi Arabia</td>
</tr>
<tr>
<td>15:20-15:50</td>
<td>Electrocorticography and intraoperative neurophysiology monitoring of epilepsy surgery</td>
<td>Elamir H Elsherif</td>
<td>King Fahad Medical City, Saudi Arabia</td>
</tr>
</tbody>
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### Networking and Refreshments Break 15:50-16:10 @ Breakout Area

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<tr>
<td>16:10-16:40</td>
<td>Neuronavigation in epilepsy: Deploying that relevant information in the surgical field</td>
<td>Lahbib Soualmi</td>
<td>King Fahad Medical City, Saudi Arabia</td>
</tr>
<tr>
<td>16:40-17:10</td>
<td>Applied and integrated science of epilepsy</td>
<td>Majed H Al-Hameed</td>
<td>King Fahad Medical City, Saudi Arabia</td>
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### Panel Discussion
## Day 2  March 16, 2018

### Armstrong

### Keynote Forum

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<tr>
<td>09:30-10:10</td>
<td><strong>Title: Sex and gender issues in multiple sclerosis</strong></td>
<td>Francesca Gilli, Geisel School of Medicine at Dartmouth, USA</td>
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</tbody>
</table>

**Sessions: Neurodegenerative and Neuromuscular Disorders, Neuropediatrics and Neurorehabilitation**  
**Session Chair:** Francesca Gilli, Geisel School of Medicine at Dartmouth, USA

### 10:10-10:40

**Title: Stroke ward – The heartfelt story**  
Hardeep Sahota and Melanie Dani, Chelsea and Westminster NHS Foundation Trust, UK

### 10:40-11:00 @ Breakout Area

**Networking and Refreshments Break**

### 11:00-11:30

**Title: A iatrogenic Lhermitte’s sign as a presenting feature of transverse myelitis: A rare case of prolong full bloom disease course of NMO spectrum disorders (NMOSD) under PRF (Pulsed Radiofrequency) treatment**  
Chaonan Yang, China Medical University, Taiwan

**Title: Neuromyelitis optica spectrum disorders: Clinical overview**  
Jameelah Saeedi, King Abdullah bin Abdulaziz University Hospital, Saudi Arabia

### 11:30-12:00

**Title: Gait - pathology or physiology?**  
Vakhtang Fedotov, Kharkiv National Medical University, Ukraine

**Title: Child Psychiatry symptoms and diagnoses**  
Neil Senior, Otter Creek Associates, Brattleboro, USA

### 12:00-12:30

**Title: Neuromyelitis optica spectrum disorders: Clinical overview**  
Jameelah Saeedi, King Abdullah bin Abdulaziz University Hospital, Saudi Arabia

**Title: A systematic review of antiepileptic drug randomised control trials over 20 years**  
Elkie Ben Hur, University of Liverpool, UK

**Title: Facial recognition between spectrum of schizophrenia and healthy group: A curious comparative**  
Bernadete Marcia Voichcoski, Technological Federal University of Parana, Brazil

**Title: Stroke and Neurofibromatosis… Is there a link?**  
Hardeep Sahota, Chelsea and Westminster NHS Foundation Trust, UK

**Title: Skeletal myotubes and muscles expressing human ALS-causing genes trigger motoneuron neurodegeneration through the release of a toxic factor(s)**  
Pablo Martinez Contreras, Universidad Andres Bello, Chile

**Title: Usefulness of early neurodevelopmental testing for high-risk infants**  
So-Hee Eun, Korea University College of Medicine, South Korea

### 12:30-13:00

**Title: Neuromyelitis optica spectrum disorders: Clinical overview**  
Jameelah Saeedi, King Abdullah bin Abdulaziz University Hospital, Saudi Arabia

**Title: Gait - pathology or physiology?**  
Vakhtang Fedotov, Kharkiv National Medical University, Ukraine

### 13:00-14:00 @ RBG

**Lunch Break**

### 14:00-14:30

**Title: Altered glutamate metabolism in diabetic retina: Potential mechanism of neurodegeneration in diabetic retinopathy**  
Mohammad Shamsul Ola, King Saud University, Saudi Arabia

**Title: Effect of formulation variables on entrapment efficiency of Levodopa loaded PLGA nanoparticles**  
Tansel Comoglu, Ankara University, Turkey

**Title: Tau in the retina**  
Umur Kayabasi, Uskudar University, Turkey

### 15:00-15:30

**Title: Synaptic membrane alterations and ROS production in aluminum-induced Alzheimer’s disease rat model as probed by ATR-IR and EPR techniques**  
Gehan Abdel-Raouf Ahmed, National Research Centre, Egypt

### 15:30-16:00

**Poster Presentations 16:20-17:00 @ Foyer**

**NEU-01**  
Title: A systematic review of antiepileptic drug randomised control trials over 20 years  
Elkie Ben Hur, University of Liverpool, UK

**NEU-02**  
Title: Facial recognition between spectrum of schizophrenia and healthy group: A curious comparative  
Bernadete Marcia Voichcoski, Technological Federal University of Parana, Brazil

**NEU-03**  
Title: Stroke and Neurofibromatosis… Is there a link?  
Hardeep Sahota, Chelsea and Westminster NHS Foundation Trust, UK

**NEU-04**  
Title: Skeletal myotubes and muscles expressing human ALS-causing genes trigger motoneuron neurodegeneration through the release of a toxic factor(s)  
Pablo Martinez Contreras, Universidad Andres Bello, Chile

**NEU-05**  
Title: Usefulness of early neurodevelopmental testing for high-risk infants  
So-Hee Eun, Korea University College of Medicine, South Korea

### 16:00-16:20 @ Breakout Area

**Networking and Refreshments Break**
Prevalence study of poststroke behavioral disinhibition in Hong Kong
Wai Kwong Tang, The Chinese University of Hong Kong, Hong Kong

Behavioral Dysexecutive syndrome after Stroke
Wai Kwong Tang, The Chinese University of Hong Kong, Hong Kong

Ganaxolone reduces microglial activation associated with focal demyelination
Abdeslam Mouihate, Kuwait University, Kuwait

Neuroprotective effect of betulinic acid against bilateral common carotid artery occlusion induced vascular dementia and neuronal damage in rats: Possible neurotransmitters and neuroinflammatory mechanism
Madhu Kaundal, Jamia Hamdard, India

Effect of transcranial direct current stimulation on aphasia recovery
Rishi Barad, University of Michigan, USA

Day 3 March 17, 2018
Armstrong

Session: Neurology and Neuropharmacology
Session Chair: Hardeep Sahota, Chelsea and Westminster NHS Foundation Trust, UK
Session Co-chair: Melanie Dani, Chelsea and Westminster NHS Foundation Trust, UK

Session Introduction

09:30-10:00
Correlation between serum level of antiepileptic drugs and their side effects
Muaz Abd Alrahman Ibrahim, University of Bahri, Sudan

A study of prevalence of epilepsy among Sudanese AIDS patients and the underlying causes and types of epilepsy
Tasneem Mahdi Elfaki, University of Bahri, Sudan

Networking and Refreshments Break 10:30-10:50 @ Breakout Area

10:50-11:20
Possible predisposing factors for thrombotic cerebrovascular accidents in Sudanese patients
Mawadda Karrar Ibrahim, University of Bahri, Sudan

Cosmetic effects of anti-epileptic drugs
Monzer Hassan Balla Mustafa, University of Bahri, Sudan

The clinical presentations of Epilepsy among adult Sudanese patients and its correlation with stigma and psychogenic non epileptic seizures during October 2016-April 2017
Ismat B A Babiker, University of Medical Sciences and Technology, Sudan

Antibiotic resistance and physician’s choice of antibiotic in urinary tract infections in Western Bangladesh
Chandrika Dasgupta, Shaheed Ziaur Rahman Medical College, Bangladesh

12:20-12:50
Lunch Break 12:50-13:50 @ RBG

Awards & Closing Ceremony

Bookmark your dates

22nd World Congress on Neurology and Therapeutics
February 28 – March 02, 2019 Berlin, Germany

E-mail: neurology@neuroconferences.com; neurology@annualconferences.org
Website: www.neurologyconference.com