Scientific Program

Joint Meet on
25th International Conference on
Neurology: Neurochemistry, Neuropharmacology and Neurosciences
&
Neurooncology and Neurosurgery

SEPTEMBER 17-18, 2018 | DUBAI, UAE
Monday 17th September 2018

08:30-09:00  Registration Opens

Conference Hall

09:00-09:10  Opening Ceremony

Introduction

09:10-10:00  Keynote Presentation
Title: The power of magnetic stimulation in the control of pelvic floor disorders: Brainsway deep TMS therapy and BTL EMSHELLA protocols
Ernesto Miguel Delgado Cidranes, Complutense University, Madrid, Spain

10:00-10:50  Keynote Presentation
Title: Application of new techniques in neurosurgery for improving patients outcome and postoperative life quality
Hischam Bassiouni, Klinikum St Marien Amberg, Germany

10:50-11:20  Networking and Refreshments Break with Group Photo

11:20-12:10  Keynote Presentation
Title: Vanillin attenuated behavioral impairments, neurochemical defects in a mouse model of Alzheimer's disease
Sawsan Abuhamdah, Al Ain University of Science and Technology, United Arab Emirates

12:10-13:00  Keynote Presentation
Title: Deep brain stimulation for movement disorders
Rahul Lath, Apollo Hospitals, India

Lunch Break 13:00-14:00 @ Restaurant

Special Session

14:00-15:00  Title: Evidence-based review and guidelines for the management of myxopapillary and intramedullary ependymoma
Nicandro Figueiredo, Medcare Orthopedic & Spine Hospital, UAE

Sessions: Neurology | Neurosurgery | Brain Tumor & Cancer | Neurooncology

Session Chair: Ernesto Miguel Delgado Cidranes, Complutense University, Madrid, Spain
Session Co-Chair: Rahul Lath, Apollo Hospitals, India

15:00-15:30  Title: Glioblastoma multiforme, demographical, clinical features, environmental factors and outcomes after surgical management
Nibras Al-sumaidaee, Baghdad Neurosurgical Teaching Hospital, Iraq

15:30-16:00  Title: Neurosurgery in Sudan, current and future challenges
Abderrahman Omer, Military Hospital-Sudan, Sudan

Networking and Refreshments Break 16:00-16:30 @ Foyer

16:30-17:00  Title: Morphological variation of the confluences of sinuses in head
Pankaj R Nepal, B & C Teaching Hospital and Research Center Pvt. Ltd., Nepal

17:00-17:30  Title: Contiguous involvement of brain and spinal cord by plasma cell granuloma – A rare presentation
Ritesh Nawkhare, Bangur Institute of Neurosciences, India

Panel Discussion
### Tuesday 18th September 2018

#### Day 2

**Conference Hall**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-09:50</td>
<td>Keynote Presentation</td>
<td><strong>Title:</strong> Managing non-functioning pituitary neuroendocrine tumors based on the best available evidence&lt;br&gt;Sebouh Kassis, Al Zahra Hospital, UAE</td>
<td><img src="image1.png" alt="Sebouh Kassis" /></td>
</tr>
<tr>
<td>09:50-10:40</td>
<td>Keynote Presentation</td>
<td><strong>Title:</strong> Therapeutic drug monitoring of antiepileptic drugs in BPKIHS, Dharan&lt;br&gt;Gajendra Prasad Rauniar, B.P.Koirala Institute of Health Sciences, Nepal</td>
<td><img src="image2.png" alt="Gajendra Prasad Rauniar" /></td>
</tr>
<tr>
<td>11:00-11:50</td>
<td>Keynote Presentation</td>
<td><strong>Title:</strong> Lesion-tailored approaches in spinal surgery&lt;br&gt;Hischam Bassiouni, Klinikum St. Marien Amberg, Germany</td>
<td><img src="image3.png" alt="Hischam Bassiouni" /></td>
</tr>
<tr>
<td>11:50-12:20</td>
<td>Session: Spine and Spinal Disorders</td>
<td><strong>Title:</strong> Lateral extracavitary approach to spinal tumors&lt;br&gt;Basem Awad, Mansoura University Hospital, Egypt</td>
<td><img src="image4.png" alt="Basem Awad" /></td>
</tr>
<tr>
<td>12:20-12:50</td>
<td>Session: Spine and Spinal Disorders</td>
<td><strong>Title:</strong> Endoscopic transforaminal lumbar microdiscectomy&lt;br&gt;Valentyn Piontkovskyi, Rivne Regional Clinical Hospital, Ukraine</td>
<td><img src="image5.png" alt="Valentyn Piontkovskyi" /></td>
</tr>
<tr>
<td>14:00-14:30</td>
<td>Session: Spine and Spinal Disorders</td>
<td><strong>Title:</strong> Minimally invasive approach for intradural extra-medullary spinal tumors&lt;br&gt;Basem Awad, Mansoura University Hospital, Egypt</td>
<td><img src="image4.png" alt="Basem Awad" /></td>
</tr>
<tr>
<td>14:30-15:00</td>
<td>Session: Spine and Spinal Disorders</td>
<td><strong>Title:</strong> Are anti-oxidants &amp; anti-inflammatory compounds good choices for curing Parkinson’s disease?&lt;br&gt;Arman Rahimmi, Kurdistan University of Medical Sciences, Iran</td>
<td><img src="image6.png" alt="Arman Rahimmi" /></td>
</tr>
</tbody>
</table>

#### Networking and Refreshments Break 10:40-11:00 @ Foyer

#### Poster Presentations @ 15:30-16:30

<table>
<thead>
<tr>
<th>Poster Number</th>
<th>Title</th>
<th>Presenter</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>NNC P1</td>
<td>Long non-coding RNA analysis in glioblastoma&lt;br&gt;Stefan Reguli, University Hospital Ostrava Poruba, Czech Republic</td>
<td><img src="image7.png" alt="Stefan Reguli" /></td>
<td><img src="image7.png" alt="Stefan Reguli" /></td>
</tr>
<tr>
<td>NNC P2</td>
<td>Evaluation of the effect of insulin sensitivity-enhancing lifestyle- and dietary-related adjuncts on antidepressant treatment response: A systematic review and meta-analysis&lt;br&gt;Olaianean Jeremiah, Royal College of Surgeons in Ireland (RCSI), Ireland</td>
<td><img src="image8.png" alt="Olaianean Jeremiah" /></td>
<td><img src="image8.png" alt="Olaianean Jeremiah" /></td>
</tr>
<tr>
<td>NNC P3</td>
<td>Micromorphological features of the M1 segment of the middle cerebral artery&lt;br&gt;Valvita Reci, State University of Tetova, Republic of Macedonia</td>
<td><img src="image9.png" alt="Valvita Reci" /></td>
<td><img src="image9.png" alt="Valvita Reci" /></td>
</tr>
<tr>
<td>NNC P4</td>
<td>Pattern separation in a Spiking neural network of hippocampus robust to imbalanced excitation/inhibition&lt;br&gt;Faramarz Faghihi, University of Gottingen, Germany</td>
<td><img src="image10.png" alt="Faramarz Faghihi" /></td>
<td><img src="image10.png" alt="Faramarz Faghihi" /></td>
</tr>
<tr>
<td>NNC P5</td>
<td>Preclinical studies of apilimod for neuroprotective effect in brain ischemic injury model in rats&lt;br&gt;Dinesh Tripathi, King George’s Medical University, India</td>
<td><img src="image11.png" alt="Dinesh Tripathi" /></td>
<td><img src="image11.png" alt="Dinesh Tripathi" /></td>
</tr>
<tr>
<td>NNC P6</td>
<td>Neuropharmacological evaluation of <em>Caladium bicolor</em> (Araceae) leaf extracts in rodents&lt;br&gt;Abigail Akhigbemen, University of Benin, Nigeria</td>
<td><img src="image12.png" alt="Abigail Akhigbemen" /></td>
<td><img src="image12.png" alt="Abigail Akhigbemen" /></td>
</tr>
</tbody>
</table>

#### Networking and Refreshments Break 15:00-15:30 @ Foyer

#### Panel Discussion

#### Closing Ceremony