Scientific Program

2nd International Conference on
Central Nervous System Disorders & Therapeutics
December 05-07, 2016   Dubai, UAE
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>09:00-09:30</td>
<td>Opening Ceremony</td>
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</tbody>
</table>
| 09:30-10:10  | Keynote Forum: PARP-1 inhibition modulates gene expression of mitochondria Sirtuins and APP secretases. The role of PARP and Sirts interaction in amyloid beta toxicity  
J B Strosznajder, Mossakowski Medical Research Centre, Polish Academy of Sciences, Poland  
Title: Decompressive Cranietectomy for the treatment of severe cerebral edema at a reference hospital  
for neurotrauma in Brazil  
Dionisio Figueiredo Lopes, Hospital de Urgencia Otavio Lage, Brazil |
| 10:10-10:50  | Networking & Refreshment Break @ 10:50-11:10                           |
| 11:10-11:30  | Session: CNS Disorders | Neurodegenerative Disorders | Session Chair: J B Strosznajder, Mossakowski Medical Research Centre, Polish Academy of Sciences, Poland |
| 11:30-11:50  | Title: Treating progressive multiple sclerosis: current strategies and perspectives  
Ayman Tourbah, The University Hospital of Rheims, France  
Title: Nonepileptic Paroxysmal disorders in children: Affective-Respiratory paroxysms in children  
Gunel Zeynalova-Latifova, Azerbaijan Medical University, Azerbaijan |
| 11:50-12:10  | Title: The effect of exogenous human Hsp70 treatment on neurodegeneration and aging in model  
Michael Evgenev, Engelhardt Institute of Molecular Biology, Russia  
Title: Comparison of Onabotulinumtoxin A With Other Prophylactic Treatments (amitriptyline, topiramate and candesartan) of Chronic Migraine  
Sevinj Hamidova Abisalam, Grand Hospital and Stroke & Headache Centre, Azerbaijan |
| 13:00-13:30  | Lunch Break @ 12:30-13:30                                              |
| 13:30-13:50  | Session: Cognitive Neurology | Session Chair: Sevinj Hamidova Abisalam, Grand Hospital and Stroke & Headache Centre, Azerbaijan |
| 13:50-14:10  | Title: Emerging role of neurocognitive sparing radiotherapy-Can it be the new standard of care?  
Swarupa Mitra, Rajiv Gandhi Cancer Institute & Research Centre, India  
Title: Enhancing Patient Safety With Cerebral Oxymeter For Interventional Neuroradiologic Procedures In Treatment For Intracranial Aneurysms  
Baris Cankaya, Marmara University Medical Faculty Training Hospital, Turkey |
| 14:10-14:30  | Session: Neurosurgery | Session Chair: Dionisio Figueiredo Lopes, Hospital de Urgencia Otavio Lage, Brazil |
| 14:30-14:50  | Title: Accurate insertion of external ventricular drains in a Neuro ICU setting: A new grading scheme  
Ahmed Al Jishi, McMaster University Health Center, Canada  
Title: Pituitary Tumors  
Aguinaldo P. Catanoce, Pontificia Catholica University of Campinas, Brazil  
Title: Development and improvement of multidisciplinary work in the treatment of major vascular lesions of the nervous system  
Aguinaldo P. Catanoce, Pontificia Catholica University of Campinas, Brazil  
Title: The accuracy of selection criteria for diagnosing children with Developmental Coordination  
Suad Alanzi, Curtin University, Kuwait |
| 15:50-16:10  | Networking & Refreshment Break @ 15:30-15:50                           |
| 15:50-16:10  | Title: Hypothermic neuroprotection in preclinical model of spinal cord injury  
Nadezda Lukacova, Slovak Academy of Sciences, Slovak Republic |
| 16:10-16:30  | Title: Spinal dysraphism with tethered cord syndrome in Indian scenario: what do we want to achieve  
Ajay Bajaj, Wockhardt Hospitals Ltd., India  
Title: Pattern of Neuro-ophthalmic cases presented to King Abdul- Aziz University Hospital’s Emergency  
Yafa Alshamlan, King Abdul- Aziz University Hospital, Saudi Arabia |
| 16:30-16:50  | Department in Riyadh, Saudi Arabia: A two-year retrospective study  
Yafa Alshamlan, King Abdul- Aziz University Hospital, Saudi Arabia |
### Keynote Forum

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<th>Time</th>
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<tr>
<td>09:30-10:10</td>
<td>S.M.A.R.T. Steroids-NMDA Receptors Modulators Acting As CNS Therapeutics</td>
<td>Eva Kudova</td>
<td>Institute of Organic Chemistry and Biochemistry, Academy of Sciences, Czech Republic</td>
</tr>
<tr>
<td>10:10-10:50</td>
<td>Vascular Factors in Post stroke Depression</td>
<td>Wai Kwong Tang</td>
<td>The Chinese University of Hong Kong, China</td>
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### Session: Brain Tumor & Imaging

**Session Chair:** Wai Kwong Tang, The Chinese University of Hong Kong, China

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<tr>
<td>11:10-11:30</td>
<td>Neuroethics of Medical Imaging: Reflections and Recommendations</td>
<td>Adriana Gini</td>
<td>San Camillo-Forlanini Medical Center, Italy</td>
</tr>
<tr>
<td>11:30-11:50</td>
<td>Comprehensive neurosurgical strategy for the crano-vertebral junction (CVJ) tumors</td>
<td>Hiroyuki Nakase</td>
<td>Nara Medical University, Japan</td>
</tr>
<tr>
<td>11:50-12:10</td>
<td>Management of Post-Traumatic Bilateral Jumped Facets: A Systematic Review</td>
<td>Ahmed Al Jishi</td>
<td>McMaster University Health Center, Canada</td>
</tr>
<tr>
<td>12:10-12:30</td>
<td>ML601 in Minimal Cognitive Impairment</td>
<td>Hossein Pakdaman</td>
<td>Shahid Beheshti University of Medical Sciences, Iran</td>
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### Session: Perspective in Neuroscience and Neurology

**Session Chair:** Hiroyuki Nakase, Nara Medical University, Japan

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<tr>
<td>13:20-13:40</td>
<td>Posterior Reversible Encephalopathy Syndrome: Local Experience From Saudi Arabia</td>
<td>Hussein Algahtani</td>
<td>King Saud bin Abdulaziz University for Health Sciences, KSA</td>
</tr>
<tr>
<td>13:40-14:00</td>
<td>Intracranial Teratoma: Case Series and Review of Literature</td>
<td>Ahad Abdullah</td>
<td>Batterjee Medical College, KSA</td>
</tr>
<tr>
<td>14:00-14:20</td>
<td>Biotin-Responsive Basal Ganglia Disease: Catastrophic Consequences of Delay in Diagnosis</td>
<td>Abdul Rahman Bazaid</td>
<td>Batterjee Medical College, KSA</td>
</tr>
<tr>
<td>14:20-14:40</td>
<td>Effect of repeated methylphenidate administration on serotonin-1A expression and behavior in rat models</td>
<td>Tabinda Salman</td>
<td>University of Karachi, Pakistan</td>
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### Poster Presentations

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<tr>
<td>P1</td>
<td>Architecture in the Synthesis of Steroidal Inhibitors of NMDA Receptors: Do Built New or Rebuilt Old?</td>
<td>Barbora Slavikova</td>
<td>Institute of Organic Chemistry and Biochemistry, Academy of Sciences, Czech Republic</td>
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<tr>
<td>P2</td>
<td>Glycine receptor in hippocampal neurons as a target for lithium ions</td>
<td>Elena Solntseva</td>
<td>Lomonosov Moscow State University, Russian Federation</td>
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<tr>
<td>P3</td>
<td>Current Insight into the Neurosteroids Effect on Function of NMDA Receptors</td>
<td>Hana Chodounska</td>
<td>Institute of Organic Chemistry and Biochemistry, Academy of Sciences, Czech Republic</td>
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<tr>
<td>P4</td>
<td>Emerging role of brain fractalkine signaling in the behavioral and biochemical disturbances in the course of depression</td>
<td>Tabinda Salman</td>
<td>University of Karachi, Pakistan</td>
</tr>
<tr>
<td>P5</td>
<td>Measure the, knowledge, attitude and practice of people in head injury</td>
<td>Hassan Mohammed Barnawi</td>
<td>Taibah Medical College, Saudi Arabia</td>
</tr>
<tr>
<td>P6</td>
<td>Measure the, knowledge, attitude and practice of people in head injury</td>
<td>Ahmad Alharbi</td>
<td>Taibah Medical College, Saudi Arabia</td>
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<tr>
<td>P7</td>
<td>Measure the, knowledge, attitude and practice of people in head injury</td>
<td>Abdulqader Ibrahim Susi</td>
<td>Taibah Medical College, Saudi Arabia</td>
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<tr>
<td>P8</td>
<td>Measure the, knowledge, attitude and practice of people in head injury</td>
<td>Hammam Naji Al Beshr</td>
<td>Taibah Medical College, Saudi Arabia</td>
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<tr>
<td>P9</td>
<td>Measure the, knowledge, attitude and practice of people in head injury</td>
<td>Akram Adel Alanjani</td>
<td>Taibah Medical College, Saudi Arabia</td>
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<tr>
<td>P10</td>
<td>Clinical Correlates of RBD in Early Parkinson Disease</td>
<td>Abdolreza Esnaashari</td>
<td>Akershus University Hospital, Norway</td>
</tr>
<tr>
<td>P11</td>
<td>Emerging role of brain fractalkine signaling in the behavioral and biochemical disturbances in the course of depression</td>
<td>Agnieszka Basta-Kaim</td>
<td>Institute of Pharmacology, Polish Academy of Sciences, Poland</td>
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P12
Title: Spinal cord infarction after cervical transforaminal epidural steroid injection: case report and literature review
Hyung-Min Kwon, SMG-SNU Boramae Medical Center, South Korea

P13
Title: Consequences of neuron-specific NF-κB modulation on the outcome of traumatic brain injury
Melanie Tepper, Institute of Physiological Chemistry, Ulm University, Germany

P14
Title: Spinal cord Metastasis Presenting as the First Manifestation of Rectal Adenocarcinoma: A case report
Shiela Ramos, Ospital ng Makati, Philippines

P15
Title: The Role of Glia-specific NF-κB Activation in Traumatic Brain Injury
Stephanie N. Reichel, Institute of Physiological Chemistry, Ulm University, Germany

P16
Title: An overlooked cause of neck pain: Calcific tendinitis of the longus colli
Jae Young Park, Chonnam National University Hospital Gwangju, Korea

P17
Title: Assessment of knowledge and attitude of women in Majmaah city, Saudi Arabia about Multiple Sclerosis 2016
Fawaz Fahad Alotaibi, Majmaah University, Saudi Arabia

P18
Title: Retrospective assessment of central nervous system tumors underwent neurological and neurosurgical care at Clinical Hospital Centre Osijek during 2015
Anamarija Soldo Koruga, Clinical Hospital Centre Osijek, Croatia

P19
Title: Posterior thoracolumbar corpectomy and reconstruction with two small cages
Ki-Young Choi, Chonnam National University Hospital, South Korea

P20
Title: BACE1 expression in post-natal rat brain regions: Where goes wrong?
M. Sathya, Bharathidasan University, India

P21
Title: Urea cycle disorder misdiagnosed as multiple sclerosis: A case report
Hussein Algahtani, King Saud bin Abdulaziz University for Health Sciences, KSA

P22
Title: Understanding of Brain Death depends on an Advancement of Technology
Galyymzhan Kuatbay, Nazarbayev University School of Medicine, Kazakhstan

P23
Title: Cognitive Disturbance among Patients with Multiple Sclerosis: Systematic Review
Jawaher Alanazi, Northern Borders University, Saudi Arabia

P24
Title: Morphometric study of foramen magnum, an anatomical study
Teresa Joy, Kasrul Medical College, India

P25
Title: More than a decade of misdiagnosis of alternating hemiplegia of childhood with catastrophic outcome: A case report
Hussein Algahtani, King Saud bin Abdulaziz University for Health Sciences, KSA

P26
Title: Effect of repeated methylphenidate administration on serotonin-1A expression and behavior in rat models
Tabinda Salman, University of Karachi, Pakistan

P27
Title: Posterior Reversible Encephalopathy Syndrome: Local Experience From Saudi Arabia
Hussein Algahtani, King Saud bin Abdulaziz University for Health Sciences, KSA

P28
Title: Elevated Hippocampal Tau Levels At The Early Stage In Experimental Subarachnoid Hemorrhage
T. Erhan Cosan, Eskisehir Osmangazi University, Turkey

P29
Title: Biotin-Responsive Basal Ganglia Disease: Catastrophic Consequences of Delay in Diagnosis
Abdul Rahman Baziad, Batterjee Medical College, KSA

P30
Title: Hippocampal Map2 Levels Reduce In The Experimental Subarachnoid Hemorrhage
Didem T. Cosan, Eskisehir Osmangazi University, Turkey

P31
Title: Intracranial Teratoma: Case Series and Review of Literature
Ahad Abdullah, Batterjee Medical College, KSA

P32
Title: Interpretation Of Hippocampal Map2/Tau Levels In Rats Housed In Different Environments
Turhan Kandemir, Eskisehir Osmangazi University, Turkey

Day 3 December 07, 2016
Conference Hall: Salon B

Sessions: Neuroimmunology | Neuro Pharmaceutics
Session Chair: JB Strosznajder, Mossakowski Medical Research Centre, Polish Academy of Sciences, Poland

10:00-10:20
Title: Neuromyelitis optica: New Insights
Ibtisam Al Thubaiti, King Fahad Specialist Hospital, Saudi Arabia

10:20-10:40
Title: Compound 21 is pro-angiogenic in the brain and results in sustained recovery after ischemic stroke
Ahmed Alhusban, Jordan University of Science and Technology, Jordan
**Dysregulation In Cholesterol Homeostasis Altered App Cleavage Pattern In Fad Model; Protective Role Of Resveratrol**

*M Sathya,* Bharathidasan University, India

**Networking & Refreshment Break @ 11:00-12:00**

**Session: Child Neurology**

**Session Chair: J B Strosznajder,** Mossakowski Medical Research Centre, Polish Academy of Sciences, Poland

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<tr>
<td>12:00-12:20</td>
<td><strong>Title: Nanocapsulated Drug delivery for nerve treatment and beyond</strong></td>
<td><em>Dmitri Rusakov,</em> University College London, United Kingdom</td>
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<td><strong>Title: Differences in maternal and paternal education and their impact on the QOL and general health of children with epilepsy - A study from Iran</strong></td>
<td><em>Mohsin Raza,</em> Baqiyatallah University of Medical Sciences, Iran</td>
<td></td>
</tr>
<tr>
<td>12:40-13:00</td>
<td><strong>Title: Psychological comorbidity and biological factors post stroke in a Middle-Eastern cohort</strong></td>
<td><em>Claire Donnellan,</em> Trinity College Dublin, Ireland</td>
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**Award & Closing Ceremony**

**Networking and Lunch @ 13:00-14:30**

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**Bookmark Your Dates**

**3rd International Conference on Central Nervous System Disorders**

September 25-27, 2017   Vienna, Austria

Website: [www.cns.conferenceseries.com](http://www.cns.conferenceseries.com)
E-mail: cns@neuroconferences.com; cns@neuroconferences.org