2nd International Conference on

**BRAIN DISORDERS AND THERAPEUTICS**

October 26-28, 2016   Chicago, USA

**Scientific Program**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
<th>Institution/Location</th>
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<tbody>
<tr>
<td>09:30-10:10</td>
<td>Title: Aberrantly activated Cdk5 as a target for therapeutic approaches to neurodegenerative disorders like Parkinson’s and Alzheimer’s Diseases</td>
<td>Harish C Pant, National Institute of Neurological Disorders and Stroke – NIH, USA</td>
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<td>10:10-10:50</td>
<td>Title: Cerebral microbleeds and cognitive decline in old age</td>
<td>Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland</td>
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<td>11:10-11:50</td>
<td>Title: New approach to Neurorehabilitation: Cranial nerve noninvasive neuromodulation (CN-NINM technology)</td>
<td>Yuri P Danilov, University of Wisconsin, USA</td>
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<td>11:50-12:15</td>
<td>Title: An investigation into amyloid beta peptide variation as Alzheimer’s disease progress</td>
<td>Kerensa Broersen, University of Twente, The Netherlands</td>
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<td>12:15-12:40</td>
<td>Title: Imaging biomarkers in Alzheimer disease: State of the art and future perspectives</td>
<td>Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland</td>
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<td>12:40-13:05</td>
<td>Title: A voice for Epilepsy</td>
<td>Ann Marie Gillie, Canadian Advocate for Epilepsy, Canada</td>
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<td>14:00-14:25</td>
<td>Title: Charting the neural pathways on a dissected human brain to elucidate the commonality of abnormal networks in schizophrenia and bipolar disorder</td>
<td>Sanjoy Sanyal, Texila American University, Guyana</td>
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<td>14:25-14:50</td>
<td>Title: Cognitive effects of deep brain stimulation for essential tremor: Evaluation at 1 and 6 years</td>
<td>Martin Kronenbuerger, Johns Hopkins University, USA</td>
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<td>14:50-15:15</td>
<td>Title: Sleep disturbances and cognition in Neurodegenerative disorders</td>
<td>Mehdi Ghasemi, University of Massachusetts, USA</td>
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<td>15:15-15:40</td>
<td>Title: The temporal profiles of changes in nerve excitability indices in familial Amyloid Polyneuropathy</td>
<td>Ming-Jen Lee, National Taiwan University Hospital, Taiwan</td>
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<td>15:40-16:05</td>
<td>Title: Comparison of frontal function during verbal fluency task by near-infrared spectroscopy and functional MRI</td>
<td>Michihiko Koeda, Nippon Medical School, Japan</td>
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14:00-14:25  Title: Effectiveness of a very early stepping verticalization protocol in severe acquired brain injured patients: A randomized pilot study in ICU  Ilaria Zivi, Ospedale Moriggia Pelascini, Italy

14:25-14:50  Title: “Thinking proceeding transmission” – Suggestions for research program  Gerasimos Fagogenis, Athens University School of Medicine, Greece

14:50-15:15  Title: Pre-clinical evidence for successful engraftment of human olfactory bulb neural stem cells for Alzheimer’s, Parkinson’s and spinal cord injury  Hany El-Sayed Marei, Qatar University, Qatar

15:15-15:40  Title: Novel Neurorestorative therapy for Neurodegenerative diseases  Chitrangada Das Mukhopadhyay, Indian Institute of Engineering Science and Technology, India

Networking & Refreshment Break 15:40-16:00

16:00-17:00  Workshop on Understanding what we do and how to change it  by  John Kennedy, Combat Brain Training, USA

Poster Presentations (17:00-17:30)

P 1  Title: Reduced hippocampal-thalamic fiber tracts in systemic lupus erythematosus  Pooneh Heshmati, The Feinstein Institute for Medical Research, USA

P 2  Title: “Thinking proceeding transmission” – Suggestions for research program  Gerasimos Fagogenis, Athens University, Greece

P 3  Title: The Cholinergic Anti-Inflammatory Pathway: Potential neuroimmunomodulation with osteopathic manipulative treatment  Joshua A Cuoco, New York Institute of Technology, USA

P 4  Title: Identifying other people’s perspective and hints in schizophrenia: More evidence of a possible theory of mind impairment  Helena Conde, University of Birmingham, UK

P 5  Title: Isolated pseudoabducens palsy in acute thalamic stroke  Mehdi Ghasemi, University of Massachusetts School of Medicine, USA

P 6  Title: Novel tricycloundecane derivatives as potential N-methyl-D-aspartate receptor and calcium channel inhibitors for neuroprotection  Ayodeji O Egunlusi, University of the Western Cape, South Africa

Panel Discussion and Award Ceremony

Day 3  October 28, 2016

Conference Hall

10:00-10:40  Title: Default mode network and Language-related resting state functional connectivity on handedness and family history  Michihiko Koeda, Nippon Medical School, Japan

Networking & Refreshment Break 10:40-11:00

Session on:  Psychiatric Brain  |  Pediatric Neurology

Session Chair: Gemma Casadesus Smith, Kent State University, USA

11:00-11:25  Title: The potential of stem cell therapy for brain repair and regeneration following Neurotrauma  Dong Sun, Virginia Commonwealth University, USA

11:25-11:50  Luteinizing hormone signaling in neuronal function and plasticity: Relevance to brain aging and AD prevention  Gemma Casadesus Smith, Kent State University, USA
11:50-12:15  Title: Spadin and its analogs: A new concept in antidepressant drug design  
Marc Borsotto, Université de Nice Sophia Antipolis, France

12:15-12:40  Title: Body Dysmorphic Disorder  
Amir Mufaddel, Al Ain Hospital, UAE

Panel Discussion

Session on:  
Brain Nursing | Cerebro spinal Complications

Session Chair: Gemma Casadesus Smith, Kent State University, USA

12:40-13:05  Title: Bedside nursing care of people with brain tumors  
Delia E Frederick, University of South Carolina Aiken, USA

Lunch Break 13:05-14:00

14:00-14:25  Title: Tissue engineering of the central nervous system: Spinal cord injury  
Farhana Akter, University Of Cambridge, UK

14:25-14:50  Title: Neonatal & pediatric hydrocephalus (NPH)  
Sonia Shahid, Abbasi Shaheed Hospital, Pakistan

14:50-15:15  Title: A deficiency on critical care nursing: Using critical thinking skills  
Emine Gercek, Adnan Menderes University, Turkey

15:15-15:40  Title: Character changes after major Brain Surgery  
Sultan Özkan, Adnan Menderes University, Turkey

Panel Discussion

Virtual Presentations

15:40-15:55  Title: Vascular factors in poststroke depression  
Wai Kwong TANG, Chinese University of Hong Kong, Hong Kong

15:55-16:10  Title: New aspects of the hemorrhage stroke (HS) immunological mechanism complication  
Oleksander Makarenko, Taras Shevchenko National University of Kyiv, Ukraine

Networking & Refreshment Break 16:10-16:25

16:25-16:40  Title: A novel approach to help early identification of individuals at risk for dementia  
Patricia Da Cunha Belchior, McGill University, Canada

16:40-16:55  Title: Binge drinking among teens in Spain and recommendations for a prevention approach  
Francisco Jose Montero Bancalero, Osuna University, Spain

16:55-17:10  Title: Idiopathic intracranial hypertension could be mere a chronic active bacterial encephalitis  
Abbas Abd Alamir Shakir Alnaji, Alsadir Medical City, Iraq

Closing Ceremony

13th International Conference on  
Neurology and Neurosurgery  
June 19-21, 2017  Paris, France

5th International Conference on  
Brain Disorders and Therapeutics  
November 06-08, 2017  Madrid, Spain

Website: www.braindisorders.conferenceseries.com  
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