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784th Conference

Scientific Program

2nd International Conference on

BRAIN DISORDERS AND THERAPEUTICS

October 26-28, 2016 Chicago, USA



Hosting Organizations: Conference Series LLC

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Day 1 October 26, 2016

08:30-09:00 **Registrations**

Conference Hall

conferenceseries.com **09:00-09:30** **Opening Ceremony**

Keynote Forum

Introduction

09:30-10:10
Title: Aberrantally activated Cdk5 as a target for therapeutic approaches to neurodegenerative disorders like Parkinsion's and Alzheimer's Diseases
Harish C Pant, National Institute of Neurological Disorders and Stroke – NIH, USA

10:10-10:50
Title: Cerebral microbleeds and cognitive decline in old age
Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

Networking & Refreshment Break: 10:50-11:10

11:10-11:50
Title: New approach to Neurorehabilitation: Cranial nerve noninvasive neuromodulation (CN-NINM technology)
Yuri P Danilov, University of Wisconsin, USA

Group Photo

Session on:
Brain Disorders | Neurodegeneration and Aging Disorders

Session Chair: Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

Session Introduction

11:50-12:15
Title: An investigation into amyloid beta peptide variation as Alzheimer's disease progress
Kerensa Broersen, University of Twente, The Netherlands

12:15-12:40
Title: Imaging biomarkers in Alzheimer disease: State of the art and future perspectives
Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

12:40-13:05
Title: A voice for Epilepsy
Ann Marie Gillie, Canadian Advocate for Epilepsy, Canada

Lunch Break 13:05-14:00

14:00-14:25
Title: Charting the neural pathways on a dissected human brain to elucidate the commonality of abnormal networks in schizophrenia and bipolar disorder
Sanjoy Sanyal, Texila American University, Guyana

14:25-14:50
Title: Cognitive effects of deep brain stimulation for essential tremor: Evaluation at 1 and 6 years
Martin Kronenbuerger, Johns Hopkins University, USA

14:50-15:15
Title: Sleep disturbances and cognition in Neurodegenerative disorders
Mehdi Ghasemi, University of Massachusetts, USA

Panel Discussion

Session on:
Pathophysiology | Ananlysis, Assesment and Diagnosis

Session Chair: Ateeq Ahmad, Jina Pharmaceuticals, Inc., USA

Session Introduction

15:15-15:40
Title: The temporal profiles of changes in nerve excitability indices in familial Amyloid Polyneuropathy
Ming-Jen Lee, National Taiwan University Hospital, Taiwan

15:40-16:05
Title: Comparison of frontal function during verbal fluency task by near-infrared spectroscopy and functional MRI
Michihiko Koeda, Nippon Medical School, Japan

16:05-16:30	**Title: High-resolution diffusion tensor spinal cord MRI measures as biomarkers of disability progression in a rodent model of progressive Multiple sclerosis** **Francesca Gilli,** Geisel School of Medicine at Dartmouth, USA

Networking & Refreshment Break 16:30-16:50

16:50-17:15	**Title: SEEG in preoperative assessment and treatment of patients with refractory epilepsy – Croatian experience** **Silvio Basic,** University hospital Dubrava, Croatia
17:15-17:40	**Title: Psychiatric manifestations of Infectious Diseases** **Amir Mufaddel,** Al Ain Hospital, UAE

Panel Discussion

Session on:
Structural and Functional Brain | Addiction & Brain Disorders

Session Chair: Sanjoy Sanyal, Texila American University, Guyana

Session Introduction

17:40-18:05	**Title: The relevance of the vestibular system of the inner ear to human brain functions: Describing the pathological effects of vestibular dysfunction on the drain in patients managed in a neurotological practice** **Joel F Lehrer,** Holy Name Hospital, USA
18:05-18:30	**Title: Dialogues between the medical anthropology and transcultural psychiatry - An ethnographic study of addiction, abuse and cocaine controlled use in Sao Paulo** **Osvaldo Francisco Ribas Lobos Fernandez,** Bahia State University, Brazil
18:30-18:55	**Title: Effect of benfotiamine on cognitive function in patients with chronic alcoholism** **Saule T Turuspekova,** Kazakh National Medical University, Kazakhstan

Panel Discussion

Day 2 October 27, 2016

Conference Hall

Keynote Forum

10:00-10:40	**Title: The calming down of emotional ferris wheel, Bipolar disease: Demonstration of anti-manic efficacy of endoxifen in Bipolar I disorder patients** **Ateeq Ahmad,** Jina Pharmaceuticals, Inc., USA
10:40-11:20	**Title: Electrodermal hyporeactivity and suicidal propensity – Results from three studies of more than 2500 depressive patients in total** **Lars-Hakan Thorell,** Linkoping University, Sweden

Networking & Refreshment Break 11:20-11:40

Session on:
Novel Treatment Strategies

Session Chair: Kerensa Broersen, University of Twente, The Netherlands

Session Introduction

11:40-12:05	**Title: Eye movement rehabilitation by CN-NINM intervention: A set of case studies** **Yuri P Danilov,** University of Wisconsin, USA
12:05-12:30	**Title: Alternative models for drug discovery in Alzheimer's Disease** **Jordan L Holtzman,** University of Minnesota, USA
12:30-12:55	**Title: The theory of "fractality of sensations": possible applications in brain therapy and future research** **Marina Zueva,** Moscow Helmholtz Research Institute of Eye Diseases, Russia
12:55-13:20	**Title: Progressively Accelerated Cognitive Exertion™ (PACE) non-invasive targeted neuroplastic training, a novel treatment strategy to accelerate Brain trauma recovery** **John Kennedy,** Combat Brain Training, USA

Lunch Break 13:20-14:00

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)

Session Judge: To be Updated Soon

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

Keynote Forum

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

Session Introduction

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

Session Introduction

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

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13th International Conference on

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June 19-21, 2017 Paris, France

5th International Conference on

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