

Scientific Program

International Conference on Neurological Disorders & Stroke and Neurooncology

April 24-25, 2017 Dubai, UAE



Hosting Organization: Conference Series LLC

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Day 1 April 24, 2017

09:00-09:30 Registrations

Salon B

conference**series**.com 09:30-09:55 **Opening Ceremony**

Keynote Forum

09:55-10:00 Introduction

10:00-10:45 **Title: New Technologies: A new era for Neurorehabilitation**
Sandro Iannaccone, San Raffaele hospital, Milan Italy

10:45-11:30 **Title: Effect of Positional Release Therapy in Reducing Somatic Symptoms at Secondary School Setting**
Josh Underwood, Vermont Academy, USA

Networking & Refreshment Break: 11:30-11:50

11:50-12:40 **Title: Clinical fMRI: From clinic to beyond**
Arshad Zaman, University of Leeds, United Kingdom

Sessions:

Neurological Disorders, Stroke and its Management | Neuro Degeneration & Multiple Sclerosis | Cerebrovascular Disorders | Spine & Spinal Disorders

Session Chair: **Josh Underwood**, Vermont Academy, USA

Session Introduction

12:40-13:05 **Title: Structural Neuroplastic Change and Behavioral Motor Recovery after transcranial Direct Current Stimulation (tDCS) in Patient with Stroke: A Case Study**
Turki Abualat, Imam Abdulrahman bin Faisal University, Dammam, SA

Lunch Break: 13:05-13:50

13:50-14:10 **Title: Could Ambulatory Blood Pressure Monitoring Be a Routine Investigation for Patients with Mild Cognitive Impairment?**
Mohamed Hamdy Ibrahim, GMU University, United Arab Emirates

14:10-14:30 **Title: Qualitative efficacy of the herbal medication of Unani (Indo-Greek) origins in treating patient suffering from acute ischemic stroke with complete loss of speech**
Zulviqar Anwer, Physician & Emergency Care Provider, India

14:30-14:55 **Title: Parkinson disease-induced upregulation of apoptotic mediators could be attenuated in the skeletal muscle following chronic exercise training**
Muhamed Al-Jarrah, Jordan University of Science and Technology

14:55-15:20 **Title: Can we treat what we can't see? Neuroimaging and mental health**
Arshad Zaman, University of Leeds, Leeds, W. Yorkshire, United Kingdom

Workshop

15:20-16:20 **Title: Autism Spectrum Disorder from Valproic Acid**
Sharmila Alam, University of Calgary

Networking & Refreshment Break: 16:20-16:35

Video Presentations

Day 2 April 25, 2017

Salon B

Keynote Forum

10:00-10:45 **Title: Structural and functional MRI correlates of Post Stroke Depression**
Wai Kwong Tang, Chinese University of Hong Kong

10:45-11:30 Title: **Imaging of ischemic Stroke**
Rola Aatif Mahmood, Slamaniya Medicals, Bahrain

Coffee Break: 11:30-11:45

Sessions:

Brain Tumors & Neuro Oncology | Neuro Radiology & Imaging Techniques | Neurosurgery | Therapeutic Approaches for Neurological Disorders | Clinical Trails & Case Reports

Session Chair: Josh Underwood, Vermont Academy, USA

Session Introduction

11:45-12:30 Title: **Temodex – a novel effective local intraoperative chemotherapy treatment for patients with neuroepithelial brain tumors**

Iulia Karlsson, Double Bond Pharmaceutical AB, Sweden

12:30-12:55 Title: **Real Time Intraoperative Gliomas Profiling – Preliminary Results on a Series of Patients Treated Using Intraoperative 3D US and iKnife**

Giuliunichini, Imperial College NHS Trust, Imperial College of London, UK

Lunch Break 12:55-13:40

13:40-14:05 Title: **Paediatric clinical fMRI: Pushing the limits**

Arshad Zaman, University of Leeds, Leeds, W. Yorkshire, United Kingdom

14:05-14:30 Title: **Imaging of Intracerebral hemorrhage**

Rola Aatif Mahmood, Slamaniya Medicals, Bahrain

14:30-14:55 Title: **Creatine monohydrate supplementation for 10 weeks has a potential to improve learning and memory in female albino mice following neonatal hypoxia ischemia encephalopathy**

Furhan Iqbal, Bahauddin Zakariya University Pakistan

14:55-15:20 Title: **Stroke burden and associated depression among caregivers in a tertiary hospital**

Haifa Al Issa, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia

15:20-15:45 Title: **Stroke Rehabilitation**

Raquel Neves, Amana Healthcare, UAE

15:45-16:05 Title: **Early aggressive extended cardiac monitoring after acute ischemic stroke for PAF detection: Time to review strategies and guidelines**

Maneesh Bhargava, University of Minnesota, USA

16:05-16:30 Title: **The Association of Neutrophil-Lymphocyte Ratio with the 30-day Mortality among Patients with Acute Ischemic Stroke**

Euodia Guinmapang, Ospital ng Makati, Philippines

Networking & Refreshment Break: 16:30-16:45

Poster Presentations

NSN-001 Title: **Mechanical thrombectomy beyond standard therapeutic time window**

David Cerník, 1 Masaryk Hospital, Ústí nad Labem, Czech Republic

NSN-002 Title: **Bilateral Agenesis of Internal carotid artery: A case report**

Rola Aatif Mahmood, Department of Radiology, Salmaniya Medical Complex, Bahrain

NSN-003 Title: **Non-pharmacological treatment of chronic pain: A multimodal approach**

Federica Alemanno / Elise Houdayer, San Raffaele Hospital, Italy

Awards & Closing Ceremony

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