

*Scientific Program*

12<sup>th</sup> International Conference on  
**Neurology and Neurophysiology**  
&  
2<sup>nd</sup> International Conference and Exhibition on  
**Dual Diagnosis**

May 18-20, 2017 Munich, Germany

**Conference Series llc LTD - UK**  
47 Churchfield Road, London, W3 6AY  
Toll Free: +0-800-014-8923

Forum 9

conference**series**.com 09:00-09:30

# Opening Ceremony

## Keynote Forum

09:30-10:10 **Title: Evidence of brain damage in chronic ketamine users: A brain imaging study**  
Wai Kwong Tang, The Chinese University of Hong Kong, Hong Kong

10:10-10:50 **Title: Structural and functional MRI correlates of Poststroke Depression**  
Wai Kwong Tang, The Chinese University of Hong Kong, Hong Kong

## Networking & Refreshments Break 10:50-11:10 @ Foyer Ballsaal

11:10-11:50 **Giulio Maria Pasinetti**, Icahn School of Medicine at Mount Sinai, USA

**Sessions: CNS Function and Disorders | Signal Transduction | Cognitive Neurophysiology**

**Session Chair: Giulio Maria Pasinetti**, Icahn School of Medicine at Mount Sinai, USA

## Session Introduction 11:50-11:55

11:55-12:25 **Title: Mitochondrial dysfunction and neuronal redox imbalance – The primary cause of Rett syndrome?**  
Karolina Can, University in Göttingen, Germany

12:25-12:55 **Title: Nitric oxide-dependent S-nitrosylation of Ca<sup>2+</sup> homeostasis modulator 1 (CALHM1) channels coordinates neurovascular coupling through the control of astrocytic Ca<sup>2+</sup> signaling**  
Xavier Figueroa, Pontifical Catholic University of Chile, Chile

12:55-13:25 **Title: Magnesium elevation affects fate determination of primary cultured adult mouse neural progenitor cells via ERK/CREB activation**  
Wang Liao, Sun Yat-Sen Memorial Hospital - SYSU, China

## Lunch Break 13:25-14:25 @ Restaurant Grat3

14:25-14:55 **Title: Clinical Performance of IONM (Intraoperative Neuromonitoring) in the Operating Suite**  
Crissy Accordino, MS, CNIM, Specialty Care - IONM Division, USA

## Panel Discussion 14:55-15:00

**Sessions: Case Study on Neurophysiology | Experimental Neurophysiology | Neuro Therapeutics**

**Session Chair: Xavier Figueroa**, Pontifical Catholic University of Chile, Chile

## Session Introduction 15:00-15:05

15:05-15:35 **Title: Craniopagus parasiticus: Parasitic head protuberant from temporal area of cranium - A case report**  
Getachew Desta Alemayehu, Bahir Dar University, Ethiopia

15:35-16:05 **Title: History of Psychosomatic diseased and the Islamic medicine opinions about Brain and Mind**  
Saman Saghafi, Shahid Beheshti University, Iran

## Networking & Refreshments Break 16:05-16:25 @ Foyer Ballsaal

16:25-17:25 **Title: Cannabidiol's (CBD) purported antipsychotic properties to cannabis induced psychotic disorder**  
Robert L Tanguay, University of Calgary, Canada

## Panel Discussion 17:25-17:30

**Day 2 May 19, 2017**

**Keynote Forum**

**10:00-10:40** Title: **Emotional regulation: Implications for the theory and practice of individual psychotherapy - considerations in co-occurring intensive outpatient program environment**  
Charles W Graham, Community College of Aurora, USA

**10:40-11:20** Title: **Severe Acneiform facial eruption an updated prevention, pathogenesis and management**  
Chan Kam Tim Michael, Association of Integrative Aesthetic Medicine, Hong Kong

**Networking & Refreshments Break 11:20-11:40 @ Foyer Ballsaal**

**Sessions: Drug Addiction | Science of Drug Abuse | Dual Diagnosis Rehabilitation and Recovery**

**Session Chair: Charles Graham, Community College of Aurora, USA**

**Session Introduction 11:40-11:45**

**11:45-12:15** Title: **Good Practices, Foods, and Nutrition for the Brain**  
Kaufui Vincent Wong, University of Miami, USA

**12:15-12:45** Title: **Primary report of national study on merging smoking cessation with drug abuse treatment centers in Iran 2016**  
Gholamreza Heydari, Tobacco prevention and control research center, Iran

**12:45-13:15** Title: **Co-morbidity of alcohol abuse in Albania**  
Esmeralda Thoma, University of Medicine of Tirana, Albania

**Panel Discussion 13:15-13:20**

**Lunch Break 13:20-14:20 @ Restaurant Grat3**

**Sessions: Addictive Disorder | Clinical Intervention and Case Report**

**Session Chair: Kaufui Vincent Wong, University of Miami, USA**

**Session Introduction 14:20-14:25**

**14:25-14:55** Title: **Emergent electroencephalogram patterns in encephalopathy among systemic cancer patients admitted in neurointensive care units**  
Muhammad Akbar Malik, The Brain Associates Institute, Pakistan

**14:55-15:25** Title: **Schizophrenic patient and nicotine addiction clinical observation in mental health psychiatry outpatient clinics**  
Etdal Eltoun, University of Khartoum, Sudan

**15:25-15:55** Title: **Methamphetamine- Induced Psychiatric Disorders**  
Vahid Farnia, Kermanshah University of Medical Sciences, Iran

**Panel Discussion 15:55-16:00**

**Networking & Refreshments Break 16:00-16:20 @ Foyer Ballsaal**

**Poster Presentations: 16:20-17:00 @ Meeting Halls**

**DD 01** Title: **Integrative joint organizational platform of Chinese medicine and Western medicine in the management on recalcitrant atopic dermatitis**  
Chan Kam Tim Michael, Association of Integrative Aesthetic Medicine, Hong Kong

**DD 02** Title: **Co-occurrence of psychiatric diseases in patients with alcohol use disorders**  
Sonila Bitri Tivari, American Hospital, Albania

**DD 03** Title: **What is the best approach in oncologic patients with opioid addiction ?**  
Sonila Bitri Tivari, American Hospital, Albania

**NP 04** Title: **A case of unusual complication of deep brain stimulator**  
Orwa Aboud, University of Arkansas for Medical Sciences, USA

**NP 05** Title: **The influence of serum lipid on memory function**  
Jae-Hyun Cho, Pusan National University Hospital, South Korea

- NP 06** Title: **Effects of ceftriaxone on cognitive and neuromolecular deficits in A53T mouse genetic model of Parkinson's disease**  
Anastasiya S Ryzhkova, Scientific Research Institute of Physiology and Basic Medicine, Russia
- NP 07** Title: **Transplantation of human embryonic stem cell-derived neural stem cells with an injectable hyaluronic acid-gelatin hydrogel into contusion model of rat spinal cord injury**  
Hoda Sadrosadat, Royan Institute for Stem Cell Biology and Technology, Iran
- NP 08** Title: **Analysis of frequency and clinical picture of acute demyelinating polyneuropathy guillain-barre in the east kazakhstan region, semey city**  
Nazym Issagulova & Aniya Mirbulatova, Semey State Medical University, Kazakhstan
- NP 09** Title: **The effect of  $\Delta^9$ -Tetrahydrocannabinol on memory formation in mice**  
Mina Mohammadkhani, Tehran University, Iran
- NP 10** Title: **The value of sensory action potentials amplitudes difference of ring finger in the diagnosis of mild carpal tunnel syndrome**  
Ayoub Boudiba, EHS ben Aknoun, Algeria

### Day 3 May 20, 2017

#### Keynote Forum

- 10:00-10:40** Title: **Classical neurotransmitters and neuropeptides involved in generalized epilepsies: How to improve the antiepileptic effect?**  
Felix-Martin Werner, Euro Academy Pöbneck, Germany
- 10:40-11:20** Title: **Radio-Neurosurgery : Where do we stand now?**  
Eyad Faizo, BG Unfallklinik Murnau, Germany

#### Networking & Refreshments Break 11:20-11:40 @ Foyer Ballsaal

#### Sessions: Neurophysiology and Critical Care Monitoring | Neuropharmaceutics

Session Chair: Felix-Martin Werner, Euro Academy Pöbneck, Germany

#### Session Introduction 11:40-11:45

- 11:45-12:15** Title: **Intra-operative monitoring of auditory pathways: A new faster BAEP's technique**  
Ettore Di Scipio, Ospedale San Filippo Neri, Italy
- 12:15-12:45** Title: **Expression and proteomic analyses of kif1a/25b in hereditary sensory and autonomic neuropathies type II**  
Sadaf Mohtashami, McGill University, Canada
- 12:45-13:15** Title: **Neuroprotective effect of exogenous melatonin on apoptosis of neuroadenergic neurons in locus coeruleus of adult male rats after REM sleep deprivation**  
Somaye Mesgar, SbUMS, Iran

#### Lunch Break 13:15-14:15 @ Restaurant Grat3

- 14:15-14:45** Title: **Medicinal plants real or placebo properties? The case of Mimosa pudica empirically used in Cameroon to treat anxiety and depression**  
Ayissi Mbomo, University of Yaoundé I, Cameroon
- 14:45-15:15** Title: **Listen Without Labels: An Effective Engagement Strategy to Address Health Disparities**  
Adam D Swanson, Suicide Prevention Resource Center in Washington, USA

#### Session Discussion: 15:15-15:20

#### Video Presentation

- 15:20-15:50** Title: **Vomiting is beneficial following traumatic head injury**  
Abbas A Shakir Alnaji, Al-sadder General Teaching Hospital, Iraq

#### Closing Ceremony