Scientific Program

12th International Conference on Neurology and Neurophysiology & 2nd International Conference and Exhibition on Dual Diagnosis

May 18-20, 2017  Munich, Germany
Day 1 May 18, 2017

08:30-09:00 Registrations

Forum 9

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 Ca2+ homeostasis modulator 1 (CALHM1) channels coordinates neurovascular coupling through the control of astrocytic Ca2+ 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

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>10:00-10:40</td>
<td>Emotional regulation: Implications for the theory and practice of individual psychotherapy - considerations in co-occurring intensive outpatient program environment</td>
<td>Charles W Graham</td>
<td>Community College of Aurora, USA</td>
</tr>
<tr>
<td>10:40-11:20</td>
<td>Severe Acneiform facial eruption an updated prevention, pathogenesis and management</td>
<td>Chan Kam Tim Michael</td>
<td>Association of Integrative Aesthetic Medicine, Hong Kong</td>
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## 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**

<table>
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<tbody>
<tr>
<td>11:45-12:15</td>
<td>Good Practices, Foods, and Nutrition for the Brain</td>
<td>Kaufui Vincent Wong</td>
<td>University of Miami, USA</td>
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<tr>
<td>12:15-12:45</td>
<td>Primery report of national study on merging smoking cessation with drug abuse</td>
<td>Gholamreza Heydari</td>
<td>Tobacco prevention and control research center, Iran</td>
</tr>
<tr>
<td>12:45-13:15</td>
<td>Co-morbidity of alcohol abuse in Albania</td>
<td>Esmeralda Thoma</td>
<td>University of Medicine of Tirana, Albania</td>
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</tbody>
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## Panel Discussion 13:15-13:20

**Lunch Break 13:20-14:20 @ Restaurant Grati3**

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

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

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

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<tr>
<td>14:25-14:55</td>
<td>Emergent electroencephalogram patterns in encephalopathy among systemic cancer patients admitted in neurointensive care units</td>
<td>Muhammad Akbar Malik</td>
<td>The Brain Associates Institute, Pakistan</td>
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<tr>
<td>14:55-15:25</td>
<td>Schizophrenic patient and nicotine addiction clinical observation in mental health psychiatry outpatient clinics</td>
<td>Etdal Eltoum</td>
<td>University of Khartoum, Sudan</td>
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<tr>
<td>15:25-15:55</td>
<td>Methamphetamine- Induced Psychiatric Disorders</td>
<td>Vahid Farnia</td>
<td>Kermanshah University of Medical Sciences, Iran</td>
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## 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**

<table>
<thead>
<tr>
<th>Title</th>
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<tbody>
<tr>
<td>Integrative joint organizational platform of Chinese medicine and Western medicine in the management on recalcitrant atopic dermatitis</td>
<td>Chan Kam Tim Michael</td>
<td>Association of Integrative Aesthetic Medicine, Hong Kong</td>
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**DD 02**

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<tbody>
<tr>
<td>Co-occurrence of psychiatric diseases in patients with alcohol use disorders</td>
<td>Sonila Bitri Tivari</td>
<td>American Hospital, Albania</td>
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**DD 03**

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<tbody>
<tr>
<td>What is the best approach in oncologic patients with opioid addiction ?</td>
<td>Sonila Bitri Tivari</td>
<td>American Hospital, Albania</td>
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**NP 04**

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<th>Title</th>
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<tr>
<td>A case of unusual complication of deep brain stimulator</td>
<td>Orwa Aboud</td>
<td>University of Arkansas for Medical Sciences, USA</td>
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**NP 05**

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<tbody>
<tr>
<td>The influence of serum lipid on memory function</td>
<td>Jae-Hyun Cho</td>
<td>Pusan National University Hospital, South Korea</td>
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</tbody>
</table>
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

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

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

Title: The effect of Δ9-Tetrahydrocannabinol on memory formation in mice
Mina Mohammadhkhani, Tehran University, Iran

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 Pößneck, 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 Pößneck, 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 neuroadernergic neurons in locus coeruelus 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