Tentative Program

3rd International Conference On

Epilepsy & Treatment

August 31 to September 01, 2017 Brussels, Belgium



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops | Exhibitors | B2B Meetings

For available speaker slots

epilepsy@neuroconferences.com

Day 1

Morning Session	**Reception/Registration**	**08.00-09.00**
	Time	**General Session**
	09.00-09.15	Inaugural Address
Least of 3 Keynote/ Plenary Talks	09.15-09.45	Keynote/Plenary Talk 1
	09.45-10.15	Keynote/Plenary Talk 2
	10.15-10.45	Keynote/Plenary Talk 3
	Keynote Slots Available	
	Panel Discussions/Group Photo	
	Coffee/Tea Break 10.45-11.00 (Networking)	
Evening Sessic	11.00-12.40	Epilepsy & Major types of Epilepsy
	Lunch Break 12.40-13.30	
	13.30-15.30	Causes of Epilepsy
	Coffee/Tea Break 15.30-15.45 (Networking)	
	15.45-17.25	Epileptic Syndromes
	Speaker Slots Available	

Day 2

Morning Sessio	**Time**	**Sessions**
	09.00-10.40	Diseases Associated with Epilepsy
	Coffee/Tea Break 10.40-10.55 (Networking)	
	10.55-12.35	Epilepsy in Women and Inborn
	Lunch Break 12.35-13.25	
Evening Session	13.25-14.05	Semiology and Pathophysiology of Epilepsy
	14.05-15.05	Impact of the Epilepsies on daily life
	Coffee/Tea Break 15.05-15.20 (Networking)	
	15.20-17.00	Advanced Epilepsy Diagnosis Tests
	Speaker Slots Available	

Day 3

Morning Session	**Time**	**Sessions**
	09.00-10.40	Prevention and Management of Epilepsy
	Coffee/Tea Break 10.40-10.55 (Networking)	
	10.55-12.35	Epilepsy Therapeutics
	Lunch Break 12.35-13.25	
Evening Session	13.25-14.05	Epilepsy Imitators
	Poster Sessions@ 14.05-15.05	
	Coffee/Tea Break 15.05-15.20 (Networking)	
	15.20-17.00	Epilepsy Case Reports
	Speaker Slots Available	

NOTE: Program Shedule is subject to change with final allotment of the speaker slots

For more Details PS: http://epilepsytreatment.conferenceseries.com/

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Conference Highlights

- Epilepsy
- Major types of Epilepsies
- Causes of Epilepsy
- Epileptic Syndromes
- Diseases Associated with Epilepsy
- Epilepsy in Women and Inborn
- Semiology and Pathophysiology of Epilepsy
- Impact of the Epilepsies on daily life
- Advanced Epilepsy Diagnosis Tests
- Prevention and Management of Epilepsy
- Epilepsy Therapeutics
- Epilepsy Imitators
- Epilepsy Case Reports

For detailed sessions, please visit: http://epilepsytreatment.conferenceseries.com/

Submit your abstract online at: http://epilepsytreatment.conferenceseries.com/abstract-submission.php

Register online: http://epilepsytreatment.conferenceseries.com/registration.php



Glimpses of Past Conference











Glimpses of Past Conference











Plan your Trip to Brussels











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2nd International Conference on

Epilepsy & Treatment

October 20-21, 2016 Rome, Italy

Scientific Program



Day 1 October 20, 2016

Registrations

Olimpica 3 & 4

conferenceseries.com

Opening Ceremony

Keynote Forum

Title: Surgical treatment of epilepsy
Albisua Sanchez Julio, Universidad Autonoma de Madrid, Spain

Title: Therapeutic approaches for neuronal network disruption in limbic epileptogenesis
Alberto E Musto, Eastern Virginia Medical School, USA

Title: Depression and Epilepsy
Jera Kruja, University of Medicine Tirana, Albania

Networking & Refreshment Break: @ Foyer

Sessions:

Epilepsy | Neurobiology and Pathophysiology | Epilepsy Case Reports

Session Chair: Lucio Parmeggiani, Bozen Regional Hospital, Italy

Session Introduction

Title: Nonconvulsive status epilepticus in non-progressive encephalopathy: Presentation of two cases
Lucio Parmeggiani, Bozen Regional Hospital, Italy

Title: $GABA_A$ Receptor function and its implications in normal and pathologic developing brain
Eleonora Palma, University of Rome "Sapienza", Italy

Title: Vagus nerve stimulation in epilepsy
Albisua Sanchez Julio, Universidad Autonoma de Madrid, Spain

Title: Antiepileptic drug therapy discontinuation risk in children with focal symptomatic epilepsy and cerebral palsy
Marija Knezevic Pogancev, University of Novi Sad, Serbia

Lunch Break @ Hotel Restaurants

Title: Comparative electron-microscopic study of the ultrastructure of the hippocampus of rats with status epilepticus provoked by different by action pro-epileptic drugs
Mzia G Zhvania, Ilia State University, Georgia

Sessions:

Causes and Advanced Epilepsy Diagnosis Tests | Prevention and Management of Epilepsy | Impact of the Epilepsies on daily life

Session Chair: Heinz Krestel, University of Bern, Switzerland

Session Co-chair: Pablo R Moya, Universidad de Valparaiso, Chile

Session Introduction

Title: Evidence –based and precise radiology in epilepsy diagnosis
Wei Chen, Tongji University School of Medicine, China

Title: Determination of *ABCB1* and *ABCC2* gene variants in drug-resistant epilepsy probands at Van Buren hospital in Valparaíso, Chile
Pablo R Moya, Universidad de Valparaiso, Chile

Networking and Refreshment Break @ Foyer

Title: Interictal disphoric disorder: Is it specific for patients with epilepsy?
Maja Milovanovic, Institute of Mental health, Serbia

Title: Mutation in *WWOX* gene cause severe neurological disorder with epileptic encephalopathy, west syndrome and psychomotor retardation
Jehan Suleiman, Tawam Hospital, UAE

Panel Discussions

Day 2 October 21, 2016

Olimpica 3 & 4

Keynote Forum

Title: Interictal epileptic activity in epilepsy patients and its impact on simulated driving
Heinz Krestel, University of Bern, Switzerland

Sessions:

Epilepsy Therapeutics | Diseases Associated with Epilepsy | Epilepsy in Women and Inborn

Session Chair: Nanuli Doreulee, Tbilisi State University, Georgia

Session Introduction

Title: Genetics of paroxysmal dyskinesia and the implications in pathogenesis of epilepsy and paroxysmal neurological diseases
Yo-Tsen Liu, Taipei Veterans General Hospital, Taiwan

Networking and Refreshment Break @ Foyer

Title: Early postnatal feeding of rats with flavonoids from Georgian endemic grape species *Saperavi* reduce frequency and duration of epileptic activity in the CA1 field of hippocampus
Nanuli Doreulee, Tbilisi State University, Georgia

Title: The Effect of some immunomodulatory and anti-inflammatory drugs on Li-Pilocarpine-induced epileptic disorders in Wistar rats
Layla E Borham, Umm Al-Qura University, Saudi Arabia

Title: The traditional treatment of epilepsy in West Africa specifically in Guinea Conakry
Sylvain Haba, Spiritual Care Centre medico tradi talithakoumi, Guinea

Lunch Break @ Hotel Restaurants

Title: Fear toward the antiepileptic drug withdrawal
Marija Knezevic Pogancev, University of Novi Sad, Serbia

Title: Lamotrigine in clinical practice: Efficacy of various dosages in epilepsy
Ronit Gilad, Edith Wolfson Medical Center, Israel

Title: 2- Deoxyglucose protects hippocampal neurons against kainate-induced temporal lobe epilepsy by modulating monocyte derived macrophages (mo-Mϕ) and Progranulin in the hippocampus
Farnaz Nikbakht, Iran University of Medical Sciences, Iran

Video Presentation

Title: Epileptogenic focus have to be treated rather than ablated
Abbas Alnaji, Al Sadir Medical City, Iraq

Networking & Refreshment Break @ Foyer

Poster Presentations: 16:20-17:00 @ Cassia

P1 **Title: Regional origins and spread of very fast oscillations in rat hippocampus**
Rena Orman, SUNY Downstate Medical Center, USA

P2 **Title: Practical biomarkers for obstructive apnea in potential sudden death in epilepsy (SUDEP) cases**
Rena Orman, SUNY Downstate Medical Center, USA

P3 **Title: Influence of flavonoids from Georgian endemic grape species *Saperavi* on learning/memory characteristics and the number of BrdU – positive cells of the *Gyrus Dentatus* in the Kainic Acid -Induced rat model of epilepsy**
Nanuli Doreulee, Tbilisi State University, Georgia

P4 **Title: Refractory status epilepticus in adults after CVI**
Natasa Radojkovic Gligic, Hospital for Cerebrovascular diseases "Sveti Sava", Serbia

P5 **Title: Anti-epileptic evaluation of coumarin extract isolated from *Eclipta alba* in acute zebra fish and rodent models of epilepsy**
Suraj Muke, Institute of Chemical Technology, India

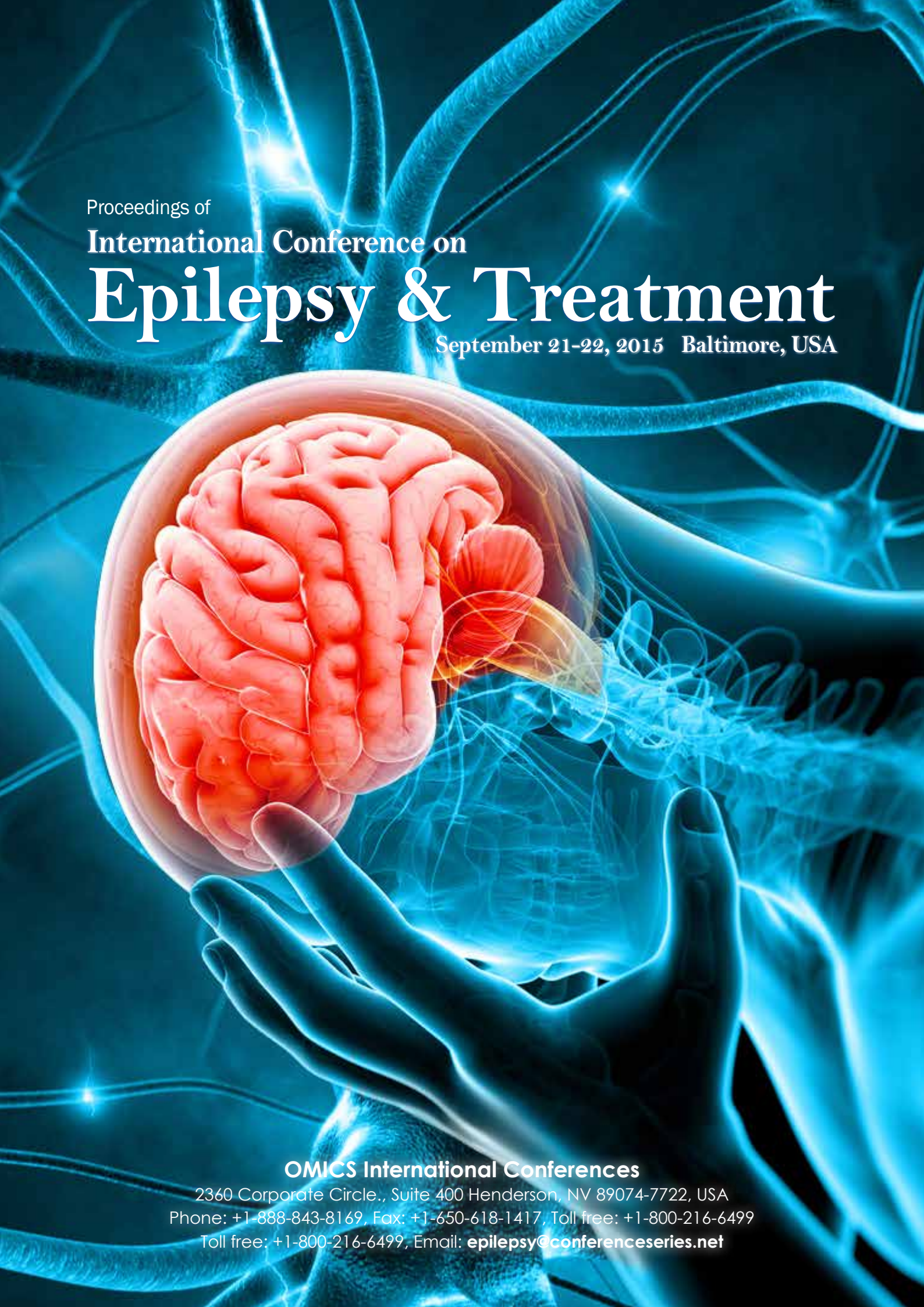
Closing Ceremony

Proceedings of

International Conference on

Epilepsy & Treatment

September 21-22, 2015 Baltimore, USA



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Scientific Program

Day 1 September 21, 2015

Registrations

Frederick Douglass

Opening Ceremony

Keynote Forum

Raili Riikonen
Kuopio University Hospital, Finland

Walter E Muller
Biocenter University Frankfurt, Germany

Saba Ahmad
University of Illinois, USA

Networking & Refreshment Break @ Foyer

Track: Epilepsy

Session Chair: Elia M Pestana Knight, Cleveland Clinic, USA
Session Co-Chair: Long Jun Wu, Rutgers University, USA

Session Introduction

Title: Increasing utilization of Pediatric epilepsy surgery in the United States between 1997 and 2009
Elia M Pestana Knight, Cleveland Clinic, USA
Title: Seizure onset detection and subsequent treatment through direct intracortical processing
Mohamad Sawan, Polytechnic School of Montreal, Canada
Title: Microglia-neuron communication in Epilepsy
Long Jun Wu, Rutgers University, USA
Title: Epilepsy and EEG findings in children with anomalies of the the corpus callosum
Bulent Unay, Gulhane School of Medicine, Turkey

Lunch Break @ Eden's Landing Restaurant

Track: Novel Therapeutic Strategies
Track: Advanced Approaches towards Diagnostic Studies
Track: Semiology and Pathophysiology

Session Chair: Michele Jacob, Tufts University School of Medicine, USA
Session Co-Chair: Paul H Mc Cabe, Geisinger Health System, USA

Session Introduction

Title: Can we predict seizure response from anti-epilepsy drug combination therapy based on clinical features of a patient's Epilepsy?
Paul H Mc Cabe, Geisinger Health System, USA
Title: Stereotactic radiofrequency amygdalohippocampectomy for the treatment of mesial temporal lobe Epilepsy: clinical seizure and neuropsychological outcomes
Hana Malikova, Epilepsy Centrum Na Homolce Hospital, Czech Republic
Title: b-catenin networks as a new molecular target in infantile spasms and seizures
Michele Jacob, Tufts University School of Medicine, USA
Title: Effect of experimental Epilepsy on inhibition of GABAergic interneurons: Implications for co-morbidities and therapeutic failures
Viji Santhakumar, Rutgers New Jersey Medical School, USA

Title: Novel computational tool for localization of the Epileptogenc zone from intracranial EEG recordings
Sridevi V Sarma, Johns Hopkins University, USA

Networking & Refreshment Break @ Foyer

Title: Linguistic performance in epileptic patients under treatment with old generation of anti-epileptic drugs
Parastoo Kordestani Moghadam, Lorestan University of Medical Science, Iran
Title: The traditional treatment Epilepsy in West Africa specifically in Guinea Conakry
Sylvain Haba, Spiritual Care Centre médico tradi talithakoumi, Guinea

Special Session

Title: Let's talk about Epilepsy
Ann Marie Gillie, Epilepsy Advocate - Public speaker, Canada

Panel Discussion

Day 2 September 22, 2015

Frederick Douglass

Keynote Forum

Tatiana Falcone
Cleveland Clinic, USA
Ana Maria Sebastiao
University of Lisbon, Portugal

Networking & Refreshment Break@ Foyer

Track: Epileptic Seizures and its Syndromes
Track: Causes and Prevention
Track: Prevention and Management of Epilepsy

Session Chair: Nick Kane, North Bristol NHS Trust, UK
Session Chair: Radcliffe Durodami Lisk, University of Sierra Leone, UK

Session Introduction

Title: The challenges of managing Epilepsy is resource poor countries in Africa- Experience from Sierra Leone
Radcliffe Durodami Lisk, University of Sierra Leone, UK
Title: Magnetic resonance imaging of blood-brain barrier dysfunction as a biomarker for Epileptogenesis
Guy Bar Klein, Ben-Gurion University of the Negev, Israel

Track: Epilepsy in Women and Inborn
Track: Epilepsy Imitators
Track: Impact of the Epilepsies on daily life

Session Introduction

Title: The occurrence of Non-Epileptic Events (NEE) in a pediatric population with medically intractable Epilepsy enrolled on a pediatric Epilepsy surgery program
Nick Kane, North Bristol NHS Trust, UK
Title: Epilepsy and oral hormonal contraception: Indian perspective
Shripad Hebbar, Manipal University, India

Lunch Break @ Eden's Landing Restaurant

Title: Effects of anti-epileptic drugs on carriers for drugs, hormones and nutrients: Implications for fetal exposure
Sara Eyal, Hebrew University of Jerusalem, Israel

Title: A new bifurcation parameter in a modified Huber-Braun model
Mahnaz Asgharpour, Azad university, Iran
Title: Neural pathway damage of retrograde memory in Epileptic patients with older anti-epileptic drugs
Saeideh Saleh Pour, Lorestan University of Medical Science, Iran

Symposium

Title: Exploring synaptic plasticity in the Epileptic hippocampus in Epilepsy
Sloka Iyengar, Northeast Regional Epilepsy Group, USA

Networking & Refreshment Break @ Foyer

Video Presentation

Title: Dormant and subclinical bacterial infections of brain may be the cause behind all Epilepsies including that due to post-traumatic or associated with space occupying lesion SOL
Abbas Alnaji, Al Sadir Medical City, Iraq

Poster Presentations

P.No.01	**Title: Forecasting the prevalence of status epilepticus and its subtypes in the United States, 2015-2024**
	Mark Stuntz, Deerfield Institute, USA
P.No.02	**Title: Epilepsy Surgery at a private Epilepsy center**
	Jacquelin Arguello, University of Maryland, USA
P.No.03	**Title: Social representation and Epilepsy: A view from the primary teacher**
	Yanquiel Barrios Hernández, University of Havana, Argentina
P.No.04	**Title: The role of anti-epileptic drugs in free radicals generation and antioxidant levels in epileptic patients**
	Essam Eldin Mohamed Noureldin, Umm Al-Qura University, Saudi Arabia
P.No.05	**Title: Let's talk about Epilepsy**
	Ann Marie Gillie, Epilepsy Advocate - public speaker, Canada

Closing Ceremony

Bookmark your dates

2nd International Conference on

Epilepsy and Treatment

October 20-21, 2016 Rome, Italy

Website: http://epilepsytreatment.conferenceseries.com

Scientific Program

3rd International Conference and Exhibition on

Neurology & Therapeutics

September 08-10, 2014 Hilton Philadelphia Airport, USA



Media Partners

Exhibitor

Day 1 September 08, 2014

Registrations

Independence C

Opening Ceremony

Keynote Forum

Simon Kaja
University of Missouri, USA

James Nussbaum
ProHealth & Fitness PT OT, USA

Track 1: Novel Therapeutics, Diagnostics and Case Studies for Neurological Disorders

Session Introduction

Session Chair: Amina Woods, Johns Hopkins School of Medicine, USA
Session Co-Chair: Guangping Gao, University of Massachusetts, USA

Title: How MS analysis in general and innovative imaging MS sheds light on what's happening in traumatic brain injury
Amina S Woods, Johns Hopkins School of Medicine, USA

Coffee Break @ Ball Room Foyer

Title: Labile and immobilized iron in neurodegenerative diseases
Christopher Batich, University of Florida, USA
Robert H Rosenwasser, Thomas Jefferson University, USA

Title: Canavan's disease as a model for development of efficacious, sustainable and safe rAAV gene therapeutics for CNS disorders
Guangping Gao, University of Massachusetts, USA

Title: Searching for new possibilities to target neuro-developmental disorders associated with cognitive disabilities
Maria Victoria, University of Houston, USA

Title: Etiology-based drug discovery for amyotrophic lateral sclerosis (ALS)
Thomas J Lukas, Northwestern University, USA

Title: Cerebellar ataxias: Insights from recent preclinical and clinical studies
Simon Kaja, University of Missouri, USA

Lunch Break @ Benjamin's

Title: Gene therapy for animal models of Krabbe disease
Mohammad Rafi, Thomas Jefferson University, USA

Title: Immunopathogenesis and therapy of multiple sclerosis and devic's disease from bench to bedside
A M Rostami, Thomas Jefferson University, USA

Title: Human gut-derived commensal bacteria as drug (BRUGS) for treatment of inflammatory autoimmune diseases
Ashutosh K Mangalam, Mayo Clinic Rochester, USA

Title: Novel signal transduction therapies for paralysis and pain
Chen Guang Yu, University of Kentucky, USA

Title: Axonal and cell degeneration in mouse models of Alzheimer's disease: An EM study
Krikor Dikranian, Washington University, USA

Title: Mitochondrial dysfunction, common final pathway for aging an Alzheimer's disease: Therapeutic aspects
Walter E Muller, Goethe-University, Germany

Coffee Break @ Ball Room Foyer

Title: Expression of human mitochondrial transcriptional factor A (hTFAM) improves cognitive function in Alzheimer's disease model mice
Yusaku Nakabeppu, Kyushu University, Japan

Track 2: Developments in Neuro Immunology
Track 3: Neurosurgery

Session Chair: Guang-Xian Zhang, Thomas Jefferson University, USA
Session Co-Chair: Betty Tyler, Johns Hopkins University School of Medicine, USA

Title: Transduction of a LINGO-1 inhibitor significantly enhances the effect of neural stem cells in remyelination and axon repair
Guang-Xian Zhang, Thomas Jefferson University, USA

Title: AMP-activated protein kinase regulates macrophage polarization and controls autoimmune disease
Shailender Giri, Henry Ford Health System, USA

Title: Evaluation of early neurological complications following liver transplantation

Emrah Otan, Inonu University School of Medicine, Turkey

Title: A Medico-judicial Framework for rehabilitation of forensic psychiatric patients in Zimbabwe

Virginia Dube, Zimbabwe

Title: Myelinatedfibres as the source of benefit in deep brain stimulation

Gordon W Arbuthnott, Okinawa Institute of Science and Technology Graduate University, Japan

Cocktails sponsored by **Journals of Neurological Disorders @ Ball Room Foyer**

Day 2 September 09, 2014

Independence C

Keynote Forum

Marie Trad
Quintiles, France

Jacqueline Sidman
The Sidman Institute, USA

Track 4: Multiple Sclerosis
Track 5: Neuro Pharmacology
Track 6: Neurogenetics

Session Introduction

Session Chair: Marie Trad, Quintiles, France

Session Co-Chair: Changman Zhou, Peking University Health Science Center, China

Title: Improved functioning in a patient with chronic dementia following a program of non-pharmacological interventions: Preliminary support for the cognitive therapeutics method

Jennifer Couch, Home Care Assistance, USA

Title: Role of NLRs in multiple sclerosis pathology

Denis Gris, University of Sherbrooke, Canada

Coffee Break @ Ball Room Foyer

Title: Alzheimer disease and human consciousness: A neurogenetic connection

John K Grandy, North Country Urgent Care, USA

Title: Glycogen body metabolism is required for neurons against stresses

Yan Liu, George Washington University, USA

Workshop

Title: Unravelling defense mechanisms: How the subconscious mind releases early painful memories in order to heal physical, behavioral and emotional problems

Jacqueline Sidman, The Sidman Institute, USA

Young Research Forum

Title: Systemic varicella zoster infection causing cerebral venous thrombosis and revealing prothrombotic state

Ayman Mahmoud Alboudi, Rashid Hospital, UAE

Title: Drug utilization study of anti-epileptic drugs in pediatric population

Sengottuvel Viswanathan, Delhi University, India

Title: To evaluate the neurological manifestation of HIV patient in a tertiary hospital

Alex Cherian, Ministry of Health, Kuwait

Title: 1,25-dihydroxyvitamin D3 enhances neural stem cell proliferation and oligodendrocyte differentiation

Hasti Atashi Shirazi, Thomas Jefferson University, USA

Lunch Break @ Benjamin's

Title: Exercise-enhanced neuroplasticity in Parkinson's disease

Rutvik Pandya, Rajiv Gandhi University of Health Sciences, INDIA

Title: Development of novel theranostic agents for intra-nasal delivery of temozolomide in glioblastoma treatment

Rishi R Adhikary, Indian Institute of Technology Bombay, India

Special Session

Title: CNS drug development perspectives for young neurologists

Marie Trad, Quintiles, France

Coffee Break @ Ball Room Foyer

Poster Presentations

Awards Ceremony

Cocktails sponsored by **Journal of Neurology & Neurophysiology @ Ball Room Foyer**

Day 3 September 10, 2014

Independence C

Track 7: The Therapeutic Aspects of Molecular and Cellular Neuroscience
Track 8: Neurorehabiliation
Track 9: Novel Research In Neurological Medicine and Trauma

Session Introduction

Session Chair: Guang Xian Zhang, Thomas Jefferson University, USA
Session Co-Chair: Nagwa Abdel Meguid, National Research Centre, Egypt
Symposium on **"Stem cells for Neurological Disorders"**
Guang Xian Zhang, Thomas Jefferson University, USA
Title: TMEM166 knockdown attenuates ischemic-induced neuronal autophagy via mTOR pathway in mice
Changman Zhou, Peking University Health Science Center, China

Coffee Break @ Ball Room Foyer

Title: Recent advances in molecular medicine: Changing the practice of neurology
Nagwa Abdel Meguid, National Research Centre, Egypt
Title: Thinking and brain functioning: A direct connection to prevent the disorder
Maria Furriol, EATA, Argentina

Track 10: Recent trends in Neurology
Track 11: Clinical Neurology
Track 12: Acute Migrane Therapy

Session Introduction

Session Chair: Guang Xian Zhang, Thomas Jefferson University, USA
Session Co-Chair: Nagwa Abdel Meguid, National Research Centre, Egypt
Title: How shall we take care of Schizophrenia today?
Laurence Lacoste, Saint Louis Hospital, France
Title: Frequency of cardiac risk factors in Ischemic Stroke
Mushtaque Ahmed, Weill Cornell Medical College, USA
Title: Simvastatin reverses the down regulation of M1/4 receptor binding in 6-hydroxydopamine-induced Parkinsonian rats: The association with improvements in long term memory
Qing Wang, Sun Yat-Sen University, China
Title: Paranasal sinus nitric oxide and migraine: A new hypothesis on the sino rhinogenic theory
S M Rathnasiri Bandara, Teaching Hospital Kandy, Sri Lanka

Lunch Break @ Benjamin's

Closing Ceremony

Bookmark your dates

4th International Conference and Exhibition on

Neurology & Therapeutics

July 27-29, 2015 Naples, Italy

