Joint Event

4th International Conference on

Epilepsy & Treatment

&

4th World Congress on

Parkinsons & Huntington Disease

August 29-30, 2018 | Zurich, Switzerland
DAY-1
August 29, 2018
Meeting Hall: Athens

08:30-09:00 Registrations

Opening Ceremony

KEYNOTE FORUM

09:30-10:10
Title: A disrupted blood brain barrier may allow potentially new epileptic treatments
Alain L Fymat, International Institute of Medicine and Science, USA

GROUP PHOTO

Networking & Refreshments 10:10-10:30 @ Europa Foyer

10:30-11:10
Title: Niacin attenuates inflammatory cytokine upregulation in PD mediated through GPR109A
Chandramohan Wakade, Augusta University, USA

11:10-11:50
Title: Case presentations: sleep phenomena or seizures
Alcibiades J Rodriguez, NYU School of Medicine, USA

Sessions: Parkinson's Disease | Insights and Therapeutics: Parkinson's Disease | Neurosurgery

Chair: Alain L Fymat, International Institute of Medicine and Science, USA
Co-Chair: Jae Moon Lee, Kainos Medicine Inc., South Korea

INTRODUCTION

11:50-12:15
Title: Diagnosis and treatment for dystonia
Laurice Yang, Stanford University, USA

Title: The role of oxidative stress and inflammation in Parkinson's disease: Current knowledge and future therapeutic strategies
Kambiz Hassanzadeh, Kurdistan University of Medical Sciences, Iran

Lunch Break 12:40-13:20 @ La Place AB

13:30-13:45
Title: HEPAD, a novel therapeutic approach of Parkinson's disease
Byung-Jun Park, Daejeon University, South Korea

13:45-14:10
Title: Steering stimulation and directional leads- a recent reliable concept to improve follow-up in implanted patients: A preliminary experience
D'Auria Stanislao, Ospedale Santa Maria della Misericordia di Udine, Italy

WORKSHOP

14:10-15:10
Title: Clinical and neuropsychological study of natural course of light cognitive failure, alzheimer disease and parkinson dementia
Selver Burcu Telloğlu, Tarsus State Hospital, Turkey
Networking & Refreshments 15:10-15:25 @ Europa Foyer

Sessions: Epilepsy Therapeutics

Chair: Alain L Fymat, International Institute of Medicine and Science, USA
Co-Chair: Jae Moon Lee, Kainos Medicine Inc., South Korea

15:25-15:50  Title: Role of the mTOR signaling pathway in epilepsy specifically in eIF4ebp2 KO mice  
Rapita Naresh Sood, McGill University, Canada

15:50-16:15  Title: Anticonvulsant and antiepileptogenic effects of metformin  
Farnaz Nikbakht, Iran University of Medical Sciences, Iran

16:15-16:40  Title: Anencephaly a chance of teratogenicity by Antiepileptic drugs during organogenic period  
Abraham Ratna Joseph Nayakanti, Avalon University School of Medicine, Curacao

16:40-17:05  Title: Exploring the anti-seizure potential of selective PI3K inhibitor in zebrafish model of pentylenetetrazole induced seizure  
Arindam Ghosh Mazumder, CSIR- Institute of Himalayan Bioresource Technology, India

Panel Discussion

DAY-2
August 30, 2018
Meeting Hall: Athens

KEYNOTE FORUM

09:00-09:40  Title: Iron chelation as a potential therapy for the treatment of Parkinson's disease  
R C Hider, King's College London, UK

09:40-10:20  Title: Epilepsy wellness: Beyond diagnosis, beyond therapy  
Ramon Bautista, University of Florida Health Science Center, USA

Networking & Refreshments 10:20-10:35 @ Europa Foyer

Sessions: Novel Therapeutics | Parkinson's Disease | Managing life with Parkinson's Disease

Chair: Ramon Bautista, University of Florida Health Science Center, USA
Co-Chair: Byung-Jun Park, Daejeon University, South Korea

INTRODUCTION

10:35-11:00  Title: Towards a cell therapy for Parkinson's Disease: Fully integrated closed system expansion and differentiation of pluripotent stem cells to mesencephalic dopaminergic progenitor cells  
Sebastian Knöbel, Miltenyi Biotec GmbH, Germany

11:00-11:25  Title: Coping with Parkinsons disease in everyday life: A metasynthesis  
Anita Haahr and Dorthe Sørensen, VIA University College, Denmark
11:25-11:50
Title: Parkinson disease: A study of public awareness in Kuwait
Sana AlBustan, Kuwait University, Kuwait

Title: Development of FAF1 inhibitor KM-819 as a disease-modifying drug for treatment of Parkinson's disease
Jae Moon Lee, Kainos Medicine Inc., South Korea

Lunch Break 12:15-12:55 @ La Place AB

POSTER PRESENTATIONS 12:55-14:30 @ EUROPAL FOYER

Poster Judge: Ramon Bautista, University of Florida Health Science Center, USA

PDE-01
Title: Garence enhances the excitability of nigral dopaminergic neurons by inhibition of A-type potassium channels
Limin Shi, Qingdao University, China

PDE-02
Title: The Kv7/KCNQ channel blocker XE991 protects nigral dopaminergic neurons in the 6-hydroxydopamine rat model of Parkinson's disease
Junxia Xie, Qingdao University, China

PDE-03
Title: The effects of 6-OHDA on iron metabolism in astrocytes are mediated by hypoxia-inducible factors
Jun Wang, Qingdao University, China

PDE-04
Title: Increased TRPC5 glutathionylation contributes to striatal neuron loss in Huntington's disease
Chansik Hong, Chosun University, South Korea

PDE-05
Title: VRK2 mRNA stability and polyQ-huntingtin aggregation
Kim KT, Pohang University of Science and Technology, South Korea

PDE-06
Title: Quercetin prevents the ischemic injury-induced decrease of thioredoxin expression in brain tissue
Phil-Ok Koh, Gyeongsang National University, South Korea

PDE-07
Title: A case of thyroid hemiagenesis diagnosed after essential tremor symptoms
Gülten Özdemir, Istanbul Eah Hospital, Turkey

PDE-08
Title: Small molecule GDNF receptor RET agonist supports the survival of dopamine neurons in vitro and protects their function in 6-OHDA lesioned rat midbrain
Arun Mahato, University of Helsinki, Finland

PDE-09
Title: Parkinsonism secondary to metastatic brain tumor: A case report
Semra Ari, Yunus Emre State Hospital, Turkey

PDE-10
Title: Epilepsy and treatment
Mohamed Hamdy Ibrahim, Ain Shams University, Egypt

PDE-11
Title: Do mothers underestimate quality of life of their children with epilepsy?
Mohsen Abbasi Kangevari, Shahid Beheshti University of Medical Sciences, Iran

PDE-12
Title: Management of status epilepticus in neurosurgical patients
Sunil Kumar Singh, King George's Medical University, India

PDE-13
Title: Gaze-evoked nystagmus associated with lamotrigine toxicity
Jiyeon Kim, Korea University Ansan Hospital, South Korea
Title: Automatic detection of epileptic discharges in long EEG recordings
Alaa Eldeen Mahmoud Helal Helal, Helwan University, Egypt

Sessions: Session: Epilepsy | Epilepsy Therapeutics | Prevention and Management of Epilepsy

Chair: Ramon Bautista, University of Florida Health Science Center, USA
Co-Chair: Byung-Jun Park, Daejeon University, South Korea

14:30-14:55
Title: Children with epilepsy during school years: The necessity of parent – teacher cooperation and the doctor's role
Matina Kampra, National and Kapodistrian University of Athens, Greece

14:55-15:20
Title: Epilepsy - temporal lobectomy, AEDs and social stigma
Torie Robinson, Hospital for Neurology and Neurosurgery, UK

VIDEO PRESENTATION

15:20-15:50
Title: New Opportunities in Pediatric Epilepsy Surgery
Elaine Wyllie, Lerner College of Medicine, USA

Networking & Refreshments 15:50-16:05 @ Europa Foyer

PANEL DISCUSSION

Awards & Closing Ceremony