

WORLD CONGRESS ON
EPILEPSY AND NEURONAL SYNCHRONIZATION
OCTOBER 15-16, 2018 | LONDON, UK



EPILEPSY 2018

Pulsus Group

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Scientific Program

Registrations

08:30-09:30

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Opening Ceremony

09:30-09:55

Day 1: October 15, 2018

Hall

Keynote Forum

09:55-10:00 Introduction

Title: Epilepsy services in rural India- Maharashtra model of total care

10:00-10:40

Nirmal Surya, Epilepsy Foundation, India

Title: Women With Epilepsy-Will, Wise, Encourage #Change the Lives

10:40-11:20

Madhusudhan B.K, BGS Global Hospital, India

Session Introduction: Neurological disorder | Neuropsychiatric disorders | Epilepsy Therapeutics | Genetic Epilepsies | Epilepsy syndromes

Refreshments and Networking Break: 11:20-11:40

11:40-12:10 **Title: Continuous, Everyday EEG Monitoring of Epilepsy Patients**

Jonas Duun-Henriksen, Visiting Researcher in the Richardson Lab, King's College London

12:10-12:40

Title: Treatment of Neonatal Seizures: levetiracetam vs Phenobarbitone

Amit Vatkar, Pediatric Neurologist, India

12:40-13:10

Title: Endovascular Management of vascular Epilepsy disorder

Bassam ALQASSAMI, Neurovascular Interventionist, Saudi Arabia

Lunch Break 13:10-14:10

14:10-15:10 **Title: Epilepsy services in rural India- Maharashtra model of total care**

Nirmal Surya, Epilepsy Foundation, India

15:10-15:40

Title: Determination of the frequency of vitamin D deficiency in Multiple sclerosis patients

Samar Altaf Pechuho, Jinnah Postgraduate Medical Centre, Pakistan

Refreshments and Networking Break 15:40-16:00

16:00-16:30 **Title: Effectiveness of nursing care in Epilepsy**

Maryam Izadi Laybidi, Isfahan University of Medical Sciences, Iran

16:30-17:00

Title: Adenosine Therapy in a Mouse Model of Dravet Syndrome

Laura Montier, Baylor College of Medicine, USA

17:00-17:30

Title: Development of Novel Mathematical Methods base on Deep Learning and Machine Learning for Epilepsy Prediction from EEG Signals with Applications to Automatic Health Monitoring.

Mohammad Yeghaneh, M.Sc, FU Berlin, Germany

B2B Meetings & Networking

Day 2: October 16, 2018

Hall

Keynote Forum

10:00-10:40 **Title: Role of the Blood Brain Barrier in Epilepsy and Epileptic Treatments**
Alain L. Fymat, University of California at Los Angeles

10:40-11:20 **Title: The Treatment Gap and Misinterpretations of Epilepsy in Gambia**
Tanya, Epilepsy Footprint ,United Kingdom

Session Introduction: Genetic Epilepsies | Disorders of Epilepsy | Prevention and Management | Dynamic Disease

Refreshments and Networking Break 11:20-11:40

Session Introduction : Synchrony in Normal and Epileptic brain | Brain Disorders | Epilepsy- Case Study

11:40-12:10 **Title: Predictive attention and memory**
Dr. Manjunath VAJRAMATTI, India

12:10-12:40 **Title: Risk Factors Associated with Severity of Nongenetic Intellectual Disability (Mental Retardation) among Children Aged 2–18 Years Attending Kenyatta National Hospital**
Mathieu Nemerimana, University of Nairobi , Kenya

12:40-13:10 **Title: Epilepsy attacks can take many forms and vary in intensity**
Sylvain Haba, Chef du centre des soins médicaux,traditionnels, Guinée Conakry

Lunch Break 13:05-14:05

SLOTS AVAILABLE

Refreshments and Networking Break 15:25-15:45

Poster Presentation

Epilepsy_01 **Title: The Role of Special Epilepsy Nurse in Epilepsy Monitoring Unit**
Maryam Izadi Laybidi, Isfahan University of Medical Sciences, Iran

Award and Closing Ceremony

B2B Meetings & Panel Discussions