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1129<sup>th</sup> Conference

*Scientific Program*

3<sup>rd</sup> International Conference on

# **Epilepsy and Treatment**

August 31 - September 01, 2017 Brussels, Belgium



**Conference Series llc LTD - UK**

47 Churchfield Road, London, W3 6AY  
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## Day 1 August 31, 2017

09:00-09:30 Registrations

### Diplomat

conference**series**.com 09:30-10:00

## Opening Ceremony

### Keynote Forum

**10:00-10:50** Introduction  
**Title: Abnormal immature granule cells are specific to hippocampal sclerosis type 1**  
Tomokatsu Hori, Tokyo University, Japan

Networking & Refreshment Break: 10:50-11:10 @ Veranda

**11:10-12:00** **Title: Effects of antiepileptic drugs on the placental function as a protective barrier**  
Sara Eyal, The Hebrew University of Jerusalem, Israel

**12:00-12:50** **Title: Preventing neuronal network disruption following brain injuries**  
Alberto Musto, Eastern Virginia Medical School, USA

Sessions: Epilepsy | Epilepsy Therapeutics | Epilepsy Case Reports

Session Chair: Sara Eyal, The Hebrew University of Jerusalem, Israel

Session Introduction

**12:50-13:20** **Title: Pharmacoresistance is not associated with changes in P-gp expression at the level of the blood-brain barrier**  
Elizabeth de Lange, Leiden University, Netherlands

Lunch Break 13:20-14:00 @ Restaurants

**14:00-14:30** **Title: Palmitoylation of neural proteins might be a link between lipid metabolism and anti-convulsant action**  
Naoto Hoshi, University of California, USA

**14:30-15:00** **Title: Surgical treatment of insular epilepsy**  
Ahmad Marashly, Louisiana Tech University, USA

Sessions: Diseases Associated with Epilepsy | Prevention and Management of Epilepsy

Session Chair: Tomokatsu Hori, Tokyo University Faculty of Medicine, Japan

Session Introduction

**15:00-15:30** **Title: Management of epileptic seizures in ghana: complications of putting a spoon into an epileptic seizure patient's mouth to prevent biting of their tongue**  
Seth Omari Mensah, Kharkov National Medical University, Ukraine

Networking & Refreshment Break: 15:30-15:50 @ Veranda

**15:50-16:20** **Title: Screening for mental health conditions in children with epilepsy**  
Bryony Wilkes, St George's University Hospital, United Kingdom

## Day 2 September 01, 2017

### Diplomat

### Keynote Forum

**10:00-10:50** **Title: The dynamics of epileptic seizures: prediction, resetting and control**  
Leon Isaemidis, Louisiana Tech University, USA

Networking & Refreshment Break: 10:50-11:10 @ Veranda

**11:10-12:00** **Title: Management of epileptic seizures in ghana: complications of putting a spoon into an epileptic seizure patient's mouth to prevent biting of their tongue**  
Seth Omari Mensah, Kharkov National Medical University, Ukraine

**12:00-12:50** Title: **Effects of thalamic deep brain stimulation in the pilocarpine model of temporal epilepsy for rodents**

Luciene Covolan, Universidade Federal de Sao Paulo, Brazil

**Sessions: Impact of the Epilepsies on daily life | Epilepsy in Women and Inborn**

**Session Chair: Seth Omari Mensah, Kharkov National Medical University, Ukraine**

**Session Introduction**

**12:50-13:20** Title: **Loss-of-function mutation in RUSC2 causes intellectual disability and secondary microcephaly**

Ali H Alwadei, National Neuroscience Institute, Saudi Arabia

**Lunch Break 13:20-14:00 @ Restaurants**

**14:00-14:30** Title: **Validation of the aquaporin role as a novel drug targets in therapeutic mannitol action and resistance in cerebral oedema and stroke**

Mootaz Salman, Sheffield Hallam University, UK

**14:30-15:00** Title: **Cefixime and Azothromycin are beneficial in uncontrolled seizures in pediatric age group with or without mental retardation.**

Abbas Alnaji, Alsadir Teaching Hospital, Iraq

**Awards & Closing Ceremony**



**Bookmark your dates**

4<sup>th</sup> International Conference on

# Epilepsy and Treatment

August 29-30, 2018 | Zurich, Switzerland

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