



# Scientific Program

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

## **Brain Disorders and Therapeutics**

September 13-15, 2018 | Copenhagen, Denmark



**UK: Conference Series Ilc LTD**

47 Churchfield Road, London, W3 6AY

Toll Free: +1-800-014-8923

# DAY-1

September 13, 2018

Meeting Hall: Gate 2

09:00-09:30 Registrations

*Opening Ceremony* ..... 09:30-10:00

## KEYNOTE FORUM

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Introduction

10:00-10:40

**Title:** Value of evoke functional electroencephalography in diagnosis and management of mild to moderate brain injury: case series of 150 professional football players with multiple concussions

John L Merritt, RehabMed South, USA

Group Photo, Networking & Refreshments 10:40-11:05 @ Foyer

## WORKSHOP

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11:05 -11:50

**Title:**The future of health outcome measurements of brain disorders

Kim Baden Kristensen, Brain+, Denmark

**Sessions:** Ananalysis, Assessment and Diagnosis of Disorders, Cognition and Behaviour | Neurochemistry and Neuropharmacology

**Chair:** John L Merritt, RehabMed South, USA

**Chair:** Prof. Justin James Kennedy, Neuroscientist, USA and Canadian University of Dubai, UAE

## SESSION INTRODUCTION

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11:50-12:20

**Title:** Blowing resistance to pharmacotherapy by modulating the permeability of the blood-brain barrier – patho-physiological perspectives

Cristina Manuela Dragoi, Carol Davila University of Medicine and Pharmacy, Romania

12:20-12:50

**Title:** Personal experiences as a neuroscientist recovering from a coma and recent generalized tonic-clonic seizure

Prof. Justin James Kennedy, Neuroscientist, USA and Canadian University of Dubai, UAE

Lunch Break 12:50-13:50 @ Salt and Pepper Restaurant

## YOUNG RESEARCHERS FORUM

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13:50-14:15

**Title:** Association of contextual cues with morphine reward changes neural and synaptic plasticity in the ventral hippocampus of rats

Mina Sadighi Alvandi, Donders Institute for Brain, Cognition and Behaviour - Radboud University Medical Centre, Netherlands

**14:15-14:40** **Title:** Analysis of amyloid properties of the STXBP1 protein forming detergent-resistant aggregates in the brain of rat *Rattus norvegicus*  
Vera Siniukova, Vavilov Institute of General Genetics, Russian Academy of Sciences, Russia

**14:40-15:05** **Title:** Early blood-brain barrier dysfunction predicts neurological outcome following aneurysmal subarachnoid hemorrhage  
Svetlana Lublinsky, Ben Gurion University, Israel

**15:05-15:30** **Title:** Emotional burden amongst parents of children with autism in Albania  
Redina Hasani, Charles University in Prague, Czech Republic

**Networking & Refreshments 15:30-15:50 @ Foyer**

**15:50-16:15** **Title:** Analysis of absence epileptic seizures using spike sorting  
Saeed Akhavan, University of Tehran, Iran

**16:15-16:40** **Title:** Stress-alcohol use disorders interactions in adolescent rat: neuroprotective role of argan oil  
El Mostafi Hicham, Ibn Tofail University, Morocco

## Panel Discussion

# DAY-2

**September 14, 2018**  
**Meeting Hall: @ Gate 2**

## KEYNOTE FORUM

**10:00-10:40** **Title:** Neurosurgical pain treatment in the head: past-presence-future  
Wilhelm Eisner, Medical University of Innsbruck, Austria

**Networking & Refreshments 10:40-11:00 @ Foyer**

**11:00-11:40** **Title:** Neurophysiological and psychometric data results from executive health coaching and biotechnology applications  
Prof. Justin James Kennedy, Neuroscientist, USA and Canadian University of Dubai, UAE

**11:40-12:20** **Title:** Improving neurorehabilitation through gaming and digital therapy  
Kim Baden Kristensen, Brain+, Denmark

**Sessions: Brain and Neurological Disorders, Psychiatry and Addiction | Novel Therapeutic Strategies, Neurodegeneration and Aging Disorders**

**Chair:** Wilhelm Eisner, Medical University of Innsbruck, Austria

## SESSION INTRODUCTION

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**12:20-12:50** **Title: Brainstem microstructure in heavy drinking adolescents**  
**Andre Galinowski**, INSERM, UMR 1000, Research unit "Neuroimaging and Psychiatry", France

**Lunch Break 12:50-13:50 @ Salt and Pepper Restaurant**

**13:50-14:20** **Title: Cardiovascular comorbidities in dementia patients**  
**Engjellushe Hasani**, Polyclinic no.3 Tirana, Albania

**14:20-14:50** **Title: Evaluating the neurotoxic effects of stanozolol on male rats' hippocampi: dose stanozolol cause apoptosis?**  
**Faezeh Nemat Karimooy**, Mashhad University of Medical Sciences, Iran

**14:50-15:20** **Title: Stroke in very old persons**  
**Redina Hasani**, Charles University in Prague, Czech Republic

## SPECIAL KEYNOTE LECTURE

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**15:20-16:00** **Title: To invade or not? That is the question regarding neural prosthetics**  
**Philip Kennedy**, Neural Signals Inc., USA

**Networking & Refreshments 16:00-16:20 @ Foyer**

## Panel Discussion

# DAY-3

**September 15, 2018**  
**Meeting Hall: @ Gate 2**

**Networking & lunch @ Salt and Pepper Restaurant**

## Awards & Closing Ceremony

## Bookmark your Dates

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

# Brain Disorders and Therapeutics

**September 19-20, 2019 | Brussels, Belgium**

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