

# Scientific Program



7<sup>th</sup> International Conference on  
**Neurological Disorders  
& Stroke**

September 20-21, 2018 | Rome, Italy

**UK: Conference Series llc LTD**  
47 Churchfield Road, London, W3 6AY  
Toll Free: +1-800-014-8923



# DAY-1

September 20, 2018

Meeting Hall: **Ovidio**

08:30-9:00 Registrations

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

## KEYNOTE FORUM

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Introduction

**09:30-10:10** **Title: Active regulation of CSF flow with the subarachnoid basal cisterns as one of the key regulators: a novel concept and review of the literature**  
Gavin W Britz, Houston Methodist Hospital, USA

## GROUP PHOTO

**Networking & Refreshment Break: 10:10-10:30 @ Foyer**

**10:30-11:10** **Title: Pediatric Moyamoya disease and neurosurgical management**  
Abilash Haridas, St Joseph Children's Hospital Tampa, USA

**Sessions: Stroke | Neurological disorders | Neurosurgery | Management of Stroke**

**Chair: Sami Tetri**, Oulu University Hospital, Finland

**Co-Chair: Eduardo Flores Alvarez**, National Autonomous University of Mexico, Mexico

## INTRODUCTION

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**11:10-11:40** **Title: Stroke mimics with a focus on acute neuropathies**  
Muhammad Awais Khan, Banner University of Arizona, USA

**11:40-12:10** **Title: Safety and efficacy of the SOFITAIRE approach in the endovascular treatment of acute ischemic stroke**  
Carlos Alberto Diaz Pacheco, Universidad de Antioquia, Colombia

**12:10-12:40** **Title: Fractional anisotropy intervals derivatives from the diffusion tensor image in peritumoral region and the association with survival in glioblastoma: evidence using survival and correspondence analysis**  
Eduardo Flores Alvarez, National Autonomous University of Mexico, Mexico

**Lunch Break 12:40-13:30 @ Restaurant**

13:30-14:00

**Title: Opto acoustics: an emerging diagnostic imaging modality for neurological disorders and stroke**

Rinat Esenaliev, University of Texas Medical Branch, USA

14:00-14:30

**Title: Anti- $\beta$ 2-glycoprotein I autoantibody expression as a potential biomarker for strokes in patients with anti-phospholipid syndrome**

Husham Bayazed, University of Zakho, Iraq

14:30-15:00

**Title: The acute effects of proprioceptive neuromuscular facilitation (PNF) techniques in stroke patients**

Manolya Acar Özköslü, Baskent University, Turkey

**Networking & Refreshment Break 15:00-15:20 @ Foyer**

**Sessions: Risk Assessment and Prevention of Stroke | Stroke Rehabilitation & Recovery**

15:20-15:50

**Title: Operative treatment of spontaneous intracerebral hemorrhage**

Sami Tetri, Oulu University Hospital, Finland

15:50-16:20

**Title: Subarachnoid hemorrhage: a life-threatening cause**

Angela Ruban, Tel-Aviv University, Israel

## Panel Discussion

# DAY-2

**September 21, 2018**

**Meeting Hall: Ovidio**

## KEYNOTE FORUM

09:00-09:40

**Title: My life with epilepsy**

Debi Harmon Ference, Monroe Community College, USA

09:40-10:20

**Title: Noninvasive brain stimulation for modulating neural network plasticity in stroke rehabilitation**

Yun Hee Kim, Samsung Medical Center, Republic of South Korea

**Networking & Refreshments 10:20-10:40 @ Foyer**

**Sessions: Dementia | Behavioural Neurology | Neuro Oncology**

**Chair: Eduardo Flores Alvarez**, National Autonomous University of Mexico, Mexico

**Co-Chair: Christo Rangelov**, University Hospital Sofamed, Bulgaria

## INTRODUCTION

- 10:40-11:10** **Title: Integrated biochemical theory of delirium and experience with pharmacological reversal**  
Philip Anthony McMillan, University of Stirling, United Kingdom
- 11:10-11:40** **Title: Advantage of endoscopic surgical technique for resection of pituitary adenoma with suprasellar extension: first series of the General Hospital of Mexico**  
Eduardo Flores Alvarez, National Autonomous University of Mexico, Mexico
- 11:40-12:10** **Title: Wearable hip-assist robot modulated cortical activation during gait in stroke patients**  
Yun Hee Kim, Samsung Medical Center, Republic of South Korea
- 12:10-12:40** **Title: NS management of ischemic and hemorrhagic stroke- SAH and aneurysm**  
Christo Ranguelov, University Hospital Sofamed, Bulgaria
- 12:40-13:10** **Title: Military neurosurgical traumas with their complications**  
Lystratenko Oleksandr Ivanovich, Donetsk National University, Ukraine

Lunch Break 13:10-13:50 @ Restaurant

## YRF PRESENTATIONS @ FOYER

**YRF Judge:** Christo Ranguelov, University Hospital Sofamed, Bulgaria

- 13:50-14:10** **Title: Spadin and its analogs improve recovery after stroke by preventing post-stroke depression**  
Mariel Pietri, University of Nice Sophia Antipolis, France
- 14:10-14:30** **Title: Therapeutic effects of the collagen-binding motif as a novel osteoporosis medication in cerebral palsy with bone loss**  
Yoon Kyum Shin, Yonsei University College of Medicine, Republic of Korea
- 14:30-14:50** **Title: Stroke in young: rare associations**  
Surbhi Chaturvedi, Mahatma Gandhi Medical College & Hospital, India
- 14:50-15:10** **Title: Targeting proteoglycan receptor PTP $\alpha$  promotes regeneration of sensory axons after spinal cord dorsal roots injury**  
Min Yao, The University of Hong Kong, Hong Kong

## POSTER PRESENTATIONS 15:10-15:50 @ MEETING ROOMS

**Poster Judge:** Eduardo Flores Alvarez, National Autonomous University of Mexico, Mexico

- NDS-01** **Title: Subarachnoid cysticercosis and ischemic stroke in rural South Africa: a cross-sectional study**  
Humberto Foyaca Sibat, Walter Sisulu University, South Africa
- NDS-02** **Title: Fifth leading cause of death-induced brain damage due to ischemia**  
Suin Cho, Pusan National University School of Korean Medicine, Republic of South Korea
- NDS-03** **Title: Neurogenic heart secondary to insula stroke and neurocysticercosis**  
Ibañez Valdés Lourdes de Fátima, Walter Sisulu University, South Africa

NDS-04

**Title: White matter hyperintensities evoke cortical atrophy but their influence on cognitive deterioration seem to be later event**

Huwon Kim, Chosun University, South Korea

NDS-05

**Title: Rare case of Kleine-Levin syndrome with mega cisterna magna**

Hadi Mujlli, Tamar University, Yemen

Networking & Refreshments 15:50-16:10 @ Foyer

## PANEL DISCUSSION

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## Awards & Closing Ceremony

## Bookmark your Dates

9<sup>th</sup> International Conference on  
**Neurological Disorders & Stroke**

October 07-08, 2019 | Dublin, Ireland

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