Scientific Program

7th International Conference on Neurological Disorders & Stroke
September 20-21, 2018 | Rome, Italy
DAY-1
September 20, 2018
Meeting Hall: Ovidio

OPENING CEREMONY
09:00-09:30

KEYNOTE FORUM

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

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

Title: Safety and efficacy of the SOFITARE approach in the endovascular treatment of acute ischemic stroke
Carlos Alberto Diaz Pacheco, Universidad de Antioquia, Colombia

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-β2-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 Ranguelov, University Hospital Sofiamed, 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 Rangelov,** University Hospital Sofiamed, 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 Rangelov, University Hospital Sofiamed, 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 PTPσ 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,** Thamar University, Yemen

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

**PANEL DISCUSSION**

**Awards & Closing Ceremony**

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**Bookmark your Dates**

**9th International Conference on Neurological Disorders & Stroke**

**October 07-08, 2019 | Dublin, Ireland**

**E:** strokecongress@neuroconferences.com; strokecongress@neurologyspeakerexperts.org  
**Website:** stroke.neurologyconference.com