

*Scientific Program*

5<sup>th</sup> Annual Conference on  
**STROKE AND NEUROLOGICAL  
DISORDERS**

NOVEMBER 12-13, 2018 ISTANBUL, TURKEY



STROKE MEET 2018

**Conference Series llc Ltd**

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08:30-09:00

Registration Opens

## Akdeniz 3

09:00-09:30

Opening Ceremony

09:30-10:15

**Keynote Presentation**

**Title: Traumatic Spinal Cord Injuries (SCI): Prognostic indicators of neurological recovery – Contribution of early clinical and radiological findings**

Wagih El Masri, Keele University, USA



10:15-11:00

**Keynote Presentation**

**Title: Tau protein in the retina**

Umur A Kayabasi, Istanbul Medical Faculty, Turkey



11:00-11:15

Networking and Refreshments Break with Group Photo

11:15-12:00

**Keynote Presentation**

**Title: Current trends in physician entrepreneurship in USA, Europe, Turkey & emerging markets**

Yavuz S Silay, ICG(Istanbul Consulting Group), Turkey


**Scientific Sessions: Stroke Rehabilitation and Brain Hemorrhage | Neurophysiology and Neurodegeneration | Neuroplasticity and Blood Brain Barrier**

Session Chair: **Gülçin Gülşen**, Florence Nightingale Hospital, Turkey

12:00-12:30

**Title: Medical complications of brain tumors**

Mahmoud Mando, Abha Private Hospital, Saudi Arabia

12:30-13:00

**Title: The effectiveness of continuous passive motion and pilates exercise in people with chronic stroke**

Gülçin Gülşen, Florence Nightingale Hospital, Turkey

Lunch Break 13:00-14:00 @ Daphe Restaurant

14:00-14:30

**Title: Applications of machine learning in pharmaceutical science and medicine**

Kaan Yilancioglu, Uskudar University, Turkey

14:30- 15:00

**Title: Is clinical course of optic neuropathy associated with oxidative damage and dynamics of antioxidant response?**

Engin KN, Saglik University, Turkey

15:00-15:30

**Title: Postural hemodynamic parameters in older persons have a season-dependency**

Irhad Trozic, Medical University of Graz, Austria

15:30-16:00

**Title: The power of the happy brain**

Suzane Lousse, Paris

16:00-16:15

Networking and Refreshments Break

16:15-16:45

**Title: Scoliosis in neuromuscular disorders**

Busra Yildirim, Yeditepe University, Turkey

16:45-17:15

**Title: Myoclonic seizures in patient with cortical laminar necrosis due from hypoglycaemia and anaemia**

Argjend Shala, University Clinical Center of Kosova, Kosova

Panel Discussion

Tuesday 13<sup>th</sup> November 2018

Day 2

Akdeniz 3

09:30-10:15

Keynote Presentation

**Title: Genoplasticity, brain and neuropsychiatric disorders**

Tayfun Uzbay, Uskudar University, Turkey



10:15-11:00

Keynote Presentation

**Title: The critical importance of new generation government engagement navigating government healthcare reforms and their impact in USA, Europe, Turkey & emerging markets**

Yavuz S Silay, ICG(Istanbul Consulting Group), Turkey



11:00-11:15

Networking and Refreshments Break @ Foyer

Scientific Sessions: Neuropsychiatry | Neuroprotection | Stroke Rehabilitation and Brain Hemorrhage

Session Chair: **Engin KN**, Saglik University, Istanbul, Turkey

11:15-11:45

**Title: Eye-to-visual-pathway integrity of glaucomatous neurodegeneration**

Engin KN, Saglik University, Istanbul, Turkey

11:45-12:15

**Title: Role of modified barium swallow pre and post VitalStim therapy in the rehabilitation of the swallowing mechanism**

Mufeed Al Jeady, Dallah Hospital, Saudi Arabia

12:15-12:45

**Title: Impact of a high fructose diet in wistar rat—metabolic and behavioral disorders —effect of supplementation of flaxseed**

El Kaoui Habiba, University Ibn Tofail, Morocco

12:45-13:15

**Title: Modulating native GABAA receptors in medulloblastoma with positive allosteric benzodiazepine-derivatives induces cell death**

Soma Sengupta, Emory University, Georgia

Lunch Break 13:15-14:15 @ Daphe Restaurant

Workshop

14:15- 15:15

**Title: How to Innovate in medicine in a university Setting? Biocube İstanbul bioentrepreneurship and innovation center as a global case example**

Yavuz Selim SILAY, Chairman of ICG and Ali Kurt, İstanbul Aydın University, Turkey

15:15-15:45

**Title: Diagnosis and management of transient ischemic attack**

Mohammad Alhasan, Qasseem National Hospital, Saudi Arabia

Panel Discussion

Closing Cermony