

Scientific Program

WORLD NEURON CONGRESS

NOVEMBER 26-27, 2018 HELSINKI, FINLAND



NEURON 2018

Conference Series llc Ltd

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Monday 26th November 2018

Day 1

09:00-09:30

Registration Opens

Conference Hall

09:30-10:00

Opening Ceremony

Introduction

10:00-11:00

Keynote Presentation

Title: Global neurology

Sarwar Jamil Siddiqui, The Aga Khan University, Pakistan



11:00-11:30

Networking and Refreshments Break with Group Photo @ Foyer

Session: Neurology | Neuroimaging | Neurosurgery | Neurophysiology | Neurochemistry | Neuropsychiatry and Mental Health | Neurological disorders | Developmental Neurology

Session Chair: **Sarwar Jamil Siddiqui**, The Aga Khan University, Pakistan

11:30-12:00

Title: Evaluation of Transcranial Magnetic Stimulation (rTMS) on depression and craving in patients with methamphetamine dependence

Mohammad Ghadirivasfi, Iran University of Medical Sciences, Iran

12:00-12:30

Title: Changes in structure of neurons of Central Nervous System on different experimental models of demyelination and remyelination

Nataliia O Melnyk, National O O Bogomolets Medical University, Ukraine

Lunch Break 12:30-13:30 @ Restaurant

14:00-14:35

Title: Comparative characteristics of Measles duration depending from vaccination

Horlenko Olesya M, Uzhhorod National University, Ukraine

Workshop

14:00-15:30

Title: Introduction to octopus arm motor control neuro-biology and biomimetics

Shlomi Hanassy, Hanassy RnD Ltd, Israel

15:30-16:00

Networking and Refreshments Break @ Foyer

Video Presentation

16:00-16:30

Title: Towards direct and precise measurement of neurochemicals in psychiatry and neuroscience: Simultaneous spectral editing of GABA and glutathione with HERMES.

Diana G Rotaru, King's College, London

16:30-16:45

Title: Cervical perimedullary AVF with feeding artery aneurysm - Endovascular treatment with review of literature

Rahul Srinivasan, Medical Trust Hospital, India

Panel Discussion

10:00-11:00

Keynote Presentation

Title: Obstructive sleep apnea in various cognitive disorders
Ramel A Carlos, The Neurology Clinic, USA



Networking and Refreshments Break 11:00-11:30 @ Foyer

11:30-12:30

Keynote Presentation

Title: Using brain computer interface for improved neural activity
Kumar Bagrodiya, Neuroleap, India



Session: Molecular and Cellular Neurology | Behavioural Neurology | Pediatric Neurology | Neuroendocrinology | Computational Neurology | Neuroinformatics | Neuroophthalmology

12:30-13:00

Title: A model for the dynamics of stabilizing biological systems
Shlomi Hanassy, Hanassy RnD Ltd, Israel

13:00-13:30

Title: Neurocognitive reward circuitry system in addiction
Mohammad Ghadirivasfi, Iran University of Medical Sciences, Iran

Lunch Break 13:00-14:00 @ Restaurant

14.30-15.00

Poster Presentations

P-01

Title: Establishing the proper approach to an effective surgical treatment for the Meningioma
Mihai Stelian Moreanu & Marina Cozma, University of Medicine and Pharmacy "Carol Davila", Romania

Networking and Refreshments Break 15:00-15:30 @ Foyer

Panel Discussions

Awards and Closing Ceremony

