Scientific Program



4th International Conference on

NEUROLOGY AND NEUROIMMUNOLOGY

September 18-19, 2017 Dallas, USA



AGENDA

September 18, 2017

09:00-09:30 Registrations & Souvenir Distribution

Frisco

09:30-10:00

Opening Ceremony & Introduction

KEYNOTE FORUM

10:00-10:45

Title: Autoimmune encephalitis: The neuroimmunology of pediatric movement disorders and Cognitive changes post infection: A functional integrative neurology approach Joel Brandon Brock, Cerebrum Health Centers, USA

Coffee & Networking 10:45-11:15 @ Atrium D

11:15-12:00

Title: Directing neural plasticity to understand and treat neurological disease

Michael Paul Kilgard, The University of Texas at Dallas, USA

12:00-12:45

Title: The Role of Herpes Viruses in Autoimmune Disease

Robert M Herndon, Mississippi State University, USA

Lunch 13:00-14:00 @ Atrium A

Panel Discussion SPEAKER FORUM

Major Sessions: Neurology | Neurosurgery | Neurodegenerative Diseases



Chair: Joel Brandon Brock, Cerebrum Health Centers, USA

Session Introduction

Title: Complement anomalies in neurodegenerative and neurodevelopmental disorders as a trackable molecular event during the pre-clinical phase of disease development 14:00-14:30 Candace J Strang, IPPIN Biomarkers, USA

Title: Estrogens Downregulate Cyclo-oxygenase -2 (COX-2) Gene Expression 14:30-15:00

Rosalie Uht, University of North Texas Health Science Center, USA

Title: Adaptive lymphocyte profiles correlate to brain Aβ burden in patients with mild cognitive impairment 15:00-15:30 Ann M Stowe, UT Southwestern Medical Center, USA

> Title: Modulation of Endogenous Cholinergic Cytoprotection In Ischemic Stroke Victor V Uteshev, University of North Texas Health Science Center, USA

Coffee & Networking 16:00-16:30 @ Atrium D

Panel Discussion SPEAKER FORUM

Major Sessions: Multiple Sclerosis | Aging and Degenration | Diagnosis and therapy



15:30-16:00

Chair: Robert M Herndon, Mississippi State University, USA

Session Introduction

Title: Neurological Complications of Gluten Fibromyalgia 16:30-17:00

Dmitriy Labunskiy, University of Northern California in Petaluma, USA

Title: HLA-Immunogenetics in multiple sclerosis: On clinical applications and personalized therapeutics 17:00-17:30

Anagnostouli Maria, National and Kapodistrian University of Athens, Greece

Panel Discussion

AGENDA

September 19, 2017

Frisco

Keynote Forum

10:00-10:45

Title: What is new in Neuroscience?

Aage R Møller, The University of Texas at Dallas, USA

Coffee & Networking 10:45-11:15 @ Atrium D

11:15 - 12:00

Title: Computerized behavioral assessments of novel model of multiple sclerosis

Denis Gris, Université de Sherbrooke, Canada

12:00-12:45

Title: Discussing with Your Patients the Importance of Reclaiming Posi-spective,

Uncovering your Purpose and Staying Engaged

John M Baumann, University of Louisville, USA

Lunch 13:00-14:00 @ Atrium A

Special Session

14:00-14:30

Title: Similarities between severe tinnitus and chronic pain

Aage R. Møller, The University of Texas at Dallas, USA

Panel Discussion

SPEAKER FORUM

Major Sessions: Clinical Neuroimmunology | Neuropharmacology



Chair: Michael Paul Kilgard, University of Texas at Dallas, USA

Session Introduction

14:30-15:00

Title: Update on alzheimer's disease and related-dementias: Amyloid and tau immunotherapy developments and alzheimer's prevention trials

Diana R Kerwin, UT Southwestern Medical Center, USA

Video Presentation

15:00-15:30

Title: Correlation link between immune system abnormalities and cannabinoid receptors 2 (cb2) signal dysregulation in autism: Novel approcah in autism research and treatment

Zoran Pavlovic, Neuroscience and Mental Health Services, Serbia

Coffee & Networking 15:30-15:45 Atrium D

Panel Discussion

Closing and Award Ceremony