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Scientific Program

10th Global Summit on

NEUROSCIENCE AND NEUROIMMUNOLOGY

FEBRUARY 19-20, 2020 | PARIS, FRANCE



NEUROIMMUNOLOGY 2020

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Scientific Program

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Registrations
08:30-09:30

Opening Ceremony
09:30-09:55

Day 1 : February 19, 2020

Hall

Introduction 09:55-10:00

10:00-10:40 **Title: Myasthenia gravis: Neurochemical and neuroimmunological bases of new therapeutic approach**

Eduardo Jahn, Universidad Central de Venezuela, Venezuela

10:40-11:20 **Title: Presentation of three scientific theories on the behavioral differentiations between the real and the virtual**

Nadine Touzeau, Net-profiler, France

Refreshments and Networking Break 11:20-11:40

Session Introduction

Sessions: Neuroscience | Neurosurgery | Neurology | Neuroimmunology | Neuropsychiatry and Behavioural Science

11:40-12:10 **Title: Trauma and the Body;Leaving it's Markon a Neurobiological Level**

Leigh Richardson, Brain Performance Center, USA

12:10-12:40 **Title: Role of Cognitive Inflexibility in Causing Psychological Distress Among Cancer Patients**

Guru Prasanna Lakshmi Immadi, CIMHANS, India

12:40-13:10 **Title: Muscle Atrophy in Women with Chronic Alcoholic Myopathy**

Olga Zinovyeva, Sechenov First State Medical University, Russia

Lunch Break 13:10-14:10

14:10-14:40 **Title: Influence of Interferon beta-1a on Neurons of Central Nervous System and Immune Organs after Initiation of Demyelination and Remyelination**

Nataliia O. Melnyk, National O.O.Bogomolets medical university, Ukraine

14:40-15:10 **Title: The atypical RhoGTPase RhoE/Rnd3 is a key molecule to acquire a neuroprotective phenotype in microglia**

Veronika E. Neubrand, University of Granada, Spain

15:10-15:40 **Title: Configuration (molding) of the skull and birth trauma**

Vasily V Vlasyuk, S. M. Kirov Military Medical Academy, Russia

15:40-16:10 **Title: Vestibular/Ocular motor and balance assessment in sports related concussion: A physical therapy approach to assess concussion**

Markus M. Ernst, Plasticity Brain Centers, USA

Refreshments and Networking Break 16:10-16:30

Young Research Forum

16:30-16:50 **Title: Speedy/RINGO as a neuroprotector in neurodegeneration**

Yesim Kaya, Mugla Sitki Kocman University, Turkey

16:50-17:10 **Title: Early symptom non-improvement and aggravation are associated with the treatment response to SSRIs in MDD: A real world study**

Hsinsung Yuan, Nanjing Meishan Hospital, China

17:10-17:30 **Title: Hypoxia-inducible factor-1Î± (HIF-1Î±) binds to HIF-response elements on the promoter region of candidate genes in the genome rat under Hypoxic conditions: A bioinformatics study**

Emmanuel Casanova Ortiz, University of Chile, Chile

17:30-17:50 **Title: Design and Synthesis of Novel Allosteric Inhibitors of N-methyl-Daspartate Receptor by Virtual Screening Methods: Potential Neuroprotective Treatment for Acute Ischaemic Stroke (AIS)**

Arshnous Marandi, The University of Sheffield, UK

17:50-18:10 **Title: GPR40 as a target to modulate hypothalamic adult newborn cells**

Daiane Engel, University of Campinas, Brazil

B2B Meetings & Networking

Day 2: February 20, 2020

Hall

Session Introduction

Sessions: Neuroscience | Neurosurgery | Neurology | Neuroimmunology | Neuropsychiatry and Behavioural Science

10:00-10:30 **Title: Approaches to immunomodulation in relapsing multiple sclerosis**

Alexey Boyko, Pirogov Russian National Research Medical University Russia

10:30-11:00 **Title: Nutrient Imbalances Versus Mental Health - A New, All-Natural Paradigm: Test - Treat - Improve**

Albert Mensah, Mensah Medical, USA

Refreshments and Networking Break 11:00-11:20

11:20-11:50 **Title: Co-occurrence of multiple sclerosis and myasthenia gravis: A case report and review of immunological theories**

Sara Dehbashi, Thomas Jefferson University, USA

11:50-12:20 **Title: The Phenomenal Story of Neuromyelitis Optica Spectrum Disorder: Neurological Autoimmune Mystery to Functional Cure at the Speed of Life**

Michael R. Yeaman, David Geffen School of Medicine at UCLA, USA

Special Session

12:20-13:20 **Title: Neuroscience and its application to the field of pediatric speech-language pathology**

Julianne Freiwald-Gaule, Vero Beach Reading and Speech-Language Pathology, USA

Lunch Break 13:20-14:20

14:20-14:50 **Title: Preventing ZIKV-induced microcephaly: The pros and cons of classic and newly developed drugs**

Fabiola M. Ribeiro, Universidade Federal de Minas Gerais (UFMG), Brazil

14:50-15-20 **Improvement of rehabilitation activities in treatment of post-injection mono-neuropathies in children**

Zohidjon Nurmanovich Ismailov, Republic Children's Rehabilitation Centre, Uzbekistan

15:20-15:50 **Equipping Minds Cognitive Development training in learners with neurodevelopmental disorders: Case studies and workshop**

Carol T. Brown, Equipping Minds, USA

15:50-16:20 **The study of antinociceptive tolerance to cannabinoids microinjected into central nucleus of amygdala in rheumatoid arthritis model of rats**

Nana Tsiklauri, Tbilisi State Medical University, Georgia

Poster Presentation

GSNSI-01 **Title: BBB Disruption and Permeability of Brain Tissues in MBP Induced Experimental Autoimmune Encephalomyelitis (EAE) Model in Rats**

Isaac Levi, MD Biosciences Ltd, Israel

GSNSI-02 **Title: Evaluation of the spontaneous activity of hippocampal neurons exposed to different concentrations of beta-amyloid (AÎ²)**

Diana Marcela Cuestas Torres, Universidad de los Andes, Colombia

GSNSI-03 **Title: Glutamatergic neurotransmission system is impaired in an adult zebrafish FASD model**

Suelen Baggio, Federal University of Rio Grande do Sul, Brazil

GSNSI-04 **Title: Design and Synthesis of Novel Allosteric Inhibitors of N-methyl-Daspartate Receptor by Virtual Screening Methods: Potential Neuroprotective Treatment for Acute Ischaemic Stroke (AIS)**

Arshnous Marandi, The University of Sheffield, UK

GSNSI-05 **Title: Tumor Necrotic Factor-alpha (TNF- α) Promotes Survival of Cortical Neurons in Brain Injury**

Ebtesam Abdelbasset, Kuwait University, Kuwait

Award and Closing Ceremony | B2B Meetings & Panel Discussions

Please note that this is a Tentative Program. Timings in this program may subject to change

For Speaker opportunities mail us at: neuroimmunology@pulsusmeet.com or neuroimmunology@pulsusglobal.com

