

JUNE
15-16

10:00GMT-19:00GMT



VIRTUAL EVENT



5TH EDITION OF
INTERNATIONAL CONFERENCE ON
**NEUROLOGY AND
NEUROLOGICAL
DISORDERS**

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DAY 01

WEDNESDAY, JUNE 15

Moderator: Shinyi Chloe Chiou, University of Birmingham, United Kingdom

KEYNOTE PRESENTATIONS

GMT Timings	Local Timings	
09:30-10:00		AV Check
10:00-10:10		Introduction
10:10-10:50	20:10-20:50	Ken Ware, NeuroPhysics Therapy Institute, Australia Title: Exploring the psychophysical phenomena; fibromyalgia, Myalgic Encephalomyelitis/chronic fatigue syndrome (ME), Postural Orthostatic Tachycardia Syndrome (POTS) and introducing novel approaches for effective neurophysics treatment for these physical and me
10:50-11:35	11:50-12:35	W S El Masri, Keele University, United Kingdom Title: Spontaneous Neurological Recovery (SNR) following Traumatic Spinal Cord Injuries (TSCI)

ORAL PRESENTATIONS

11:35-11:55	19:35-19:55	Chonghe Jiang, The Sixth Affiliated Hospital of Guangzhou Medical University, China Title: The bladder cooling reflex and its clinical application
11:55-12:15	19:55-20:15	Xi Wang, Zhejiang University, China Title: Single microvessel occlusion technology (PLP) produces lamina-specific microvascular flow effects and neuronal degeneration
12:15-12:35	20:15-20:35	Pengxu Wei, National Research Centre for Rehabilitation Technical Aids, China Title: Ultra-early screening of slight cognitive decline
12:35-12:55	20:35-20:55	Ming Zhang, Institute of neurological diseases, China Title: Intestinal flora composition determines microglia activation and improves epileptic
12:55-13:15	13:55-14:15	Shinyi Chloe Chiou, University of Birmingham, United Kingdom Title: The effects of arm exercise on trunk function in individuals with spinal cord injury
13:15-13:35	14:15-14:35	Maria Joao Cabral Sacadura, Catholic University of Portugal and University of Coimbra, Portugal Title: Psychosocial dimensions on adherence to treatment regime in hemodialysis: a crossover between social work and neurology
13:35-13:55	15:35-15:55	Sabine J Bischoff, University Hospital Jena, Germany Title: CIRS-LAS-Outstandingly improve quality of preclinical studies and animal welfare

13:55-14:15	15:55-16:15	Rocío Fernández-Serra, Universidad Politécnica de Madrid, Spain Title: 2-Aminoethoxydiphenyl borate neuroprotects the stroke brain through shortening of peri-infarct depolarizations and enhanced perfusion in the ischemic penumbra
14:15-14:35	16:15-16:35	Jose-Luis Gomez-Ariza, University of Huelva, Spain Title: Bioanalytical methodologies for the study of phospholipids in Alzheimer disease
14:35-14:55	16:35-16:55	Manuela Marcoli, University of Genoa, Italy Title: New insights in neuron-astrocyte communication: astrocytic G protein coupled receptor heteromers and release of glutamate
14:55-15:15	17:55-18:15	Mikhail Reshetnikov, East European Institute of Psychoanalysis, Russian Federation Title: Non material theory of the psyche
15:15-15:35	18:15-18:35	Natalia Surina, Lomonosov Moscow State University, Russian Federation Title: Audiogenic epilepsy model – Krushinsky-Molodkina strain rats: Neurophysiology, genetics and behavior
15:35-15:55	18:35-18:55	Ana Despina Ionescu, National Institute for Chemical Pharmaceutical Research and Development-ICCF, Romania Title: Emphasizing the main factors involved between the green zones created near the natural salted lakes or springs and the treatment of some nervous system disorders
15:55-16:15	20:55-21:15	Roshanak Mehdipour, Isfahan University of Medical Sciences, Iran (Islamic Republic of) Title: The clinical and psychological effect of covid19 pandemic on neuromyelitis optica spectrum disorder patients.
16:15-16:35	13:15-13:35	Maria Eulina Quiliao, Instituto da Criança of Hospital das Clinicas de São Paulo/ USP, Brazil Title: Neurological development, epilepsy, and the pharmacotherapy approach in children with congenital Zika syndrome: Results from a two-year follow-up study

KEYNOTE PRESENTATIONS

16:35-17:20	12:35-13:20	Ben A Sutter, University of Medicine and Dentistry of New Jersey, United States Title: Temporomandibular disorders vs trigeminal neuralgia: How TMD has continued to fool neurologists!
17:20-18:05	13:20-14:05	Stephen Grossberg, Boston University, United States Title: The varieties of brain resonances and the conscious experiences that they support

ORAL PRESENTATIONS

Calixto Machado, Institute of Neurology and Neurosurgery, Cuba

18:05-18:25

14:05-14:25

Title: The jahi mcmath case: Brain death diagnosis is challenging in patients with posterior fossa lesions

Lori Gray, Western Michigan University, United States

18:25-18:45

14:25-14:45

Title: Introducing a mindfulness-Based protocol for recovery from stroke (MBRfS)

Armaan Saith, Temple University, United States

18:45-19:05

14:45-15:05

Title: Information extraction from EHR and EEG signals in search of a potential biomarker for ADHD diagnosis

DAY 02

THURSDAY, JUNE 16

Moderator: Maria João Cabral Sacadura, University of Coimbra, Portugal

KEYNOTE PRESENTATIONS

GMT Timings	Local Timings	
09:30-10:00		AV Check
10:00-10:40	13:00-13:40	Sergey Suchkov, Moscow State University of Food Industry (MGUPP), Russian Federation Title: Antibodies with functionality as a new generation of translational tools designed to monitor Multiple Sclerosis (MS) at clinical and subclinical stages
10:40-11:20	12:40-13:20	Torbjorn Backstrom, Umea University, Sweden Title: GABA-A receptor modulating steroids impair learning and memory but can be antagonized with GABA-A receptor modulating steroid antagonists.

POSTER PRESENTATIONS

11:20-11:30	20:20-20:30	Yuya Aotsuka, Chiba University, Japan Title: Long term prognosis of chronic inflammatory demyelinating polyradiculoneuropathy? five years follow up
11:30-11:40	17:00-17:10	Karthikeyan T, National Institute of Mental Health and Neurosciences, India Title: Therapeutic effectiveness of sensory cues versus without sensory cues on gait dysfunction of Parkinson's disease
11:40-11:50	14:40-14:50	Begum Bulgurluoglu, Hisar Schools, Turkey Title: Shopping and working with AI- A psychological perspective
11:50-12:00	14:50-15:00	Agranovich Olga, H.Turner National Medical Research Center for Children's Orthopedics and Trauma Surgery, Russian Federation Title: Influence of spinal cord injury in outcomes of treatment in the upper extremity in children with amyoplasia
12:00-12:10	14:00-14:10	Georgios Matis, University of Cologne, Germany Title: Chronic pain, intrathecal therapy and ziconotide: An overview
12:10-12:20	09:10-09:20	Gabriel Vasata Furtado, Hospital de Clínicas de Porto Alegre, Brazil Title: Diagnostic delay of spinocerebellar ataxia type 3 in Rio Grande do Sul(South Brazil)
12:20-12:30	08:20-08:30	Alejandro Arnaldo Barroso Martínez, Valparaíso University, Chile Title: Gender identity and depression

ORAL PRESENTATIONS

12:30-12:50	18:00-18:50	Sumit Kumar, ISF College of Pharmacy, India Title: Effect of Alpha-Mangostin in the prevention of behavioural and neurochemical defects in methylmercury-induced neurotoxicity in experimental rats
12:50-13:10	18:50-19:10	Saranya Jayapalan, Pondicherry University, India Title: Comparative cognitive profile to decode the candidate genes and eQTLs associated with Schizophrenia and other psychiatric disorders
13:10-13:30	16:10-16:30	Sergey Suchkov, Moscow State University of Food Industry (MGUPP), Russian Federation Title: Catalytic antibodies as molecular tools of the next-step generation to be translated into clinical practice of Neurologists
13:30-13:50	14:30-14:50	Rafaela Vasiliadou, The Open University, United Kingdom Title: Microfluidic electrochemistry/mass spectrometry: Potential applications in neurological disorders
13:50-14:10	14:50-15:10	Wing Kiu Chou, University of East Anglia, United Kingdom Title: Polymorphisms of the interleukin 6 gene and susceptibility in multiple sclerosis: a systematic and meta-analysis
14:10-14:30	16:10-16:30	Andreas Till, University Of Bonn, Germany Title: In vitro modelling of brain development and neurodegenerative diseases
14:30-14:50	17:30-17:50	Hamza wadi, Mutah University, Jordan Title: The psychological impact of sleep quality on health care workers during COVID-19 in Jordan

KEYNOTE PRESENTATIONS

14:50-15:30	10:50-11:30	Thomas J Webster, Interstellar Therapeutics, United States Title: Nanomedicine for treating neurological disorders: Small materials for big problems
15:30-16:10	10:30-11:10	Juliana Melody Fort, LSUHSC- Shreveport, United States Title: Using laughter and the expressive arts to promote creativity and learning for neurological and psychiatric scientists and their clients, an experiential example using animal as metaphor
16:10-16:50	12:10-12:50	Kenneth Storey, Carleton University, Canada Title: The brain in winter

ORAL PRESENTATIONS

16:50-17:10	11:50-12:10	Juliana Melody Fort, LSUHSC-Shreveport, United States Title: Innovative student and faculty created and facilitated experiential wellness workshops for medical students, and neurology residents, a model that can be adapted for the neurological sciences
17:10-17:30	19:10-19:30	Nicolas Casadei, Eberhard Karls University Tübingen, Germany Title: Implementing RNA analysis in human genetics: From gene expression profiling to integration into genome analysis improvement

Beata Taradys Ruskowska, Szpital, Poland

17:30-17:50

19:30-19:50

Title: Cognitive and emotional disturbances following a ischemic stroke within the rehabilitation process

Ayla Pauwels, UZ Brussel, Belgium

17:50-18:10

19:50-20:10

Title: Gut microbiota composition is associated with disability worsening in multiple sclerosis

Calixto Machado, Institute of Neurology and Neurosurgery, Cuba

18:10-18:30

14:10-14:30

Title: The Jahi McMath case: Brain death diagnosis is challenging in patients with posterior fossa lesions

Fredric Schiffer, McLean Hospital and Harvard Medical School, Part Time, United States

18:30-18:50

14:30-14:50

Title: A novel, safe, effective treatment for opioid use disorder

Baojin Ding, Louisiana State University Health Sciences Center-Shreveport, United States

18:50-19:10

13:50-14:10

Title: Modeling neurological diseases using patient-derived neurons

*****END NOTE*****

UPCOMING CONFERENCES

6th Edition of International Conference on Neurology and Brain Disorders

October 24-26, 2022 | Orlando, Florida, USA | Hybrid Event
<https://neurologycongress.com/>

7th Edition of International Conference on Neurology and Neurological Disorders

June 22-24, 2023 | Rome, Italy | Hybrid Event
<https://neurology.magnusconferences.com>

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