

NEUROLOGY WORLD CONFERENCE

September 15-16, 2023 - Miami, Florida, USA

**SCIENTIFIC
PROGRAM**

EXHIBITOR

Advanced Infusion Care

SPONSOR



Hybrid (In-Person & Virtual)

Venue: Hilton Garden Inn Miami Airport West,
Miami, Florida, USA @

neurology@precisionglobalconferences.com



NWGC 2023

Timing is as per Eastern Time (ET)

DAY 1 In-Person Presentations

08:00-08:50	Registrations
08:50-09:00	Opening Ceremony and Introduction
Keynote Presentations	
09:00-09:40	Juliana Fort, LSU Health Shreveport, USA Title: Expressive Arts Tools for Neurologists to Combat Burnout
Oral Presentations	
09:40-10:00	Jurcau Anamaria, University of Oradea, Romania Title: Cholesterol Management in Neurology: Balancing Beneficial Cardiovascular Effects versus Long-term Cognitive Side-Effects of Statins
10:00-10:20	Prasanta K Dash, University of Nebraska Medical Center, USA Title: Accelerated Dysregulation of Immune and Neuronal Markers in HIV-1 Infected and Aged Humanized Mice
10:20-10:40	Veronique Marchand Pauvert, Laboratory of Biomedical Imaging, Sorbonne University/Inserm, France Title: EEG Phase Amplitude Coupling as New Biomarker of Cortical Dysfunctions in Amyotrophic Lateral Sclerosis
10:40-11:00	Kent Sabatose, Lake Erie College of Osteopathic Medicine, USA Title: A Case Study: Concussion May Result in New-onset Bipolar Disorder
Group Photo	
11:00-11:30_Coffee Break @ Lobby	
11:30-11:50	Leyla Yavuz Saricay, Harvard Medical School, USA Title: Painful Neurotrophic Keratopathy
11:50-12:10	Carla Retroz Marques, Coimbra University Hospitals Centre, Portugal Title: Continuous Epidural Analgesia: An Analgesic Alternative in Low Back Pain with Disabling Radiculopathy
12:10-12:30	Mammari MDE, Military Hospital of Oran, Algeria Title: Effect of Disc Dehydration on the Clinical Symptomology of Chronic Low Back Pain. Clinical Radio Study by Functional MRI
12:30-12:50	Eva Maria Gonzalez Diaz, University Hospital of Cruces, Spain Title: Economic and Health Impact of the First Pass Effect in Mechanical Thrombectomy for Acute Ischaemic Stroke Treatment in Spain
12:50-1:10	Isabelle Renard Fontaine, MNRI® Core Specialist and Instructor, USA Title: Masgutova Neurosensorimotor Reflex Integration (MNRI®) – A State of the Art Primary Infant Reflex Based Approach for Facilitation of Human Neurodevelopment
1:10-2:00_Lunch @ Lobby	

2:00-2:40	Sudhiranjan Gupta, VISN 17 Centre of Excellence for Research on Returning War Veterans, USA Title: Effect of Thymosin β 4 on Lipopolysaccharide-Stimulated Brain Microvascular Endothelial Cells Remodeling: A Possible Role in Blood-brain Barrier Injury
2:40-3:00	Benjamin J Umlauf, Dell Medical School, USA Title: Increasing the Therapeutic Potential of BBB Penetrating Drugs via Alteration of Parenchymal/Cerebral Spinal Fluid Clearance Rate
3:00-3:20	Mai Mostafa, University of Nebraska Medical Center, USA Title: Age- and Pathology-related Transcriptomic Changes and Treg function in APP/PS1 Transgenic Mouse Model for Alzheimer's Disease
3:20-3:40	Juan E Bender del Busto, Project of Epilepsy Surgery at International Center of Neurological Restoration (CIREN), Cuba Title: Integral Management of the Patient with Epilepsy
3:40-4:00_Coffee Break @ Lobby	
4:00-4:20	Jin Ye Wang, Shanghai Jiao Tong University, China Title: Zein Nerve Conduit for Repair of Large Sciatic Nerve Defect
4:20-4:40	Capstone Vital Care (Sponsor) Talk
4:40-5:00	Advanced Infusion Care (Exhibitor) Talk.
5:00-6:00 Poster Presentations	
Poster Presentation 1:	Robin Jose, Nova Southeastern University, USA Title: CNS Vasculitis Secondary to Covid-19, Diagnostic and Therapeutic Considerations
Poster Presentation 2:	Adya Ali, Nova Southeastern University, USA Title: Multicranial Involvement of Ramsay Hunt Syndrome
Poster Presentation 3:	Dylan Amiri, University of Miami, USA Title: Retrospective Chart Review of Patient Sample Reveals Primary Causes of Temporal Lobe Epilepsy
Poster Presentation 4:	Jihye Song, Ajou University Hospital, South Korea Title: Depression or Anxiety According to Management Modalities in Patients with Unruptured Intracranial Aneurysms
Poster Presentation 5:	Ji Hee Kim, Hallym University, South Korea Title: Association Between Thyroid Disease and Parkinson's Disease: A Nested Case-Control Study Using a National Health Screening Cohort

DAY 2 Virtual Presentations

08:30-09:00 **AV Setup**

Keynote Presentations

9:00-9:40	W S El Masri, The Robert Jones & Agnes Hunt Orthopaedic (RJA) Hospital, UK Title: Predictors Spontaneous Neurological Recovery and Factors affecting Management of patients with Traumatic Spinal Cord Injuries
9:40-10:00	Renate Krassnig, Consultant of Orthopaedic surgery and Traumatology, Austria Title: Longitudinally extensive transverse myelitis following SARS-CoV-2 infection
10:00-10:20	Elliot Shevel, The Headache Clinic, South Africa Title: The Tragic Migraine Classification Fiasco
10:20-10:40	Elliot Shevel, The Headache Clinic, South Africa Title: The True Trigemino-vascular System
10:40-11:00	Rita Maccarone, University of L'Aquila, Italy Title: Neurophysiological Studies to Counteract the Oxidative Stress in Age-Related Macular Degeneration
11:00-11:20	Gurudutt Pendyala, University of Nebraska Medical Center, USA Title: Comprehensive Characterization of Perinatal Oxycodone-exposed Offspring in Early Adolescence
11:20-11:40	Oleg Solovyov, Kremenchuk National University, Ukraine Title: Towards A General Brain Activity Theory: The Biological (Social) Expendency of the Physical Activity of Neuronal Networks is Provided by the Informational and Causal Properties of Mental Phenomena
11:40-12:00	Jinwon Chang, Korean Minjok Leadership Academy, Republic of Korea Title: Depression Diagnosis Based on Electroencephalography Power Ratios
12:00-12:20	Saeede Zarei, Puretek Corp, USA Title: Genomic Characterization and Molecular Mechanisms in Glioblastoma Multiforme and Current Treatment Strategy
12:20-12:40	Shraddha Mainali, Virginia Commonwealth University, USA Title: Coma and Disorders of Consciousness in Stroke
12:40-1:00	Jang Hun Kim, Korea University College of Medicine, Korea Title: Comparison Between Supraorbital Keyhole and Kocher's Point Approach as an Optimal Trajectory for Stereotactic Hematoma Aspiration of Basal Ganglia Hemorrhage: Clinical Analysis and Computational Simulations
1:00-1:20	Zuha Ajlan, University of the Witwatersrand, South Africa Title: The Effect of Two Modalities of Sleep Disruption on the Immune System in Healthy Female Participants
1:20-1:40	Alvard Ter-Karapetyan, Towards Quantitative Perfusion MRI of the Lung in COPD: The Problem of Short-Term Repeatability, Armenia Title: Towards Quantitative Perfusion MRI of the Lung in COPD: The Problem of Short-Term Repeatability

1:40-2:00	Shahryar Pajavand, Shahid Beheshti University of Medical Sciences Skull Base Research Center, Iran Title: Lateralization Manifestation of the Left Medial Limbic System in Mild Cognitive Impairment with Neuropsychiatric Symptoms
2:00-2:20	Georgios Moschos, University of Thessaly, Greece Title: The Effect of a Group Psychomotor Therapy on Self-perception of Ability and Social Acceptance of Children 5-6 Years Old
2:20-2:40	Brandon Lucke Wold, Co-Founder, Wright-Wold Scientific, USA Title: Advances in Focused Ultrasound for the Treatment of Brain Tumors
2:40- 3:00	Dahab Ouhabi, University Hospital Ibn Sina, Morocco Title: Tansient Muteness Followed by Dysarthria with Pontine Ischemic Stroke
3:00-3:20	Roshanak Mehdipour, Isfahan University of Medical Science, Iran Title: Epidemiologic and Clinical Characteristics of Neuromyelitis Optica Spectrum Disorder Patients, A Seven Years Follow-up Study
3:20-3:40	Zeynep Unluturk, Clinical Neurologist, Turkey Title: Visual Evoked Potential in Attention Deficit Hyperactivity Disorder Patients Treated and Untreated with Psychostimulant Drugs
3:40-4:00	Sondos Eladawi, Walsall Manor Hospital, UK Title: A Unique Case of Acute Motor Sensory Axonal Neuropathy with Possible Overlap with Wernicke's Encephalopathy
4:00-4:20	Ishmeet Kaur Jaggi, University College of Medical Sciences and GTB Hospital, India Title: Juvenile Myasthenia Gravis: A case report
4:20-4:40	Muhammad Ali, Washington University in St. Louis, USA Title: Multi-cohort Cerebrospinal Fluid Proteomics Identifies Robust Molecular Signatures for Asymptomatic and Symptomatic Alzheimer's Disease
4:40-5:00	Krisverlyn B. Bellosillo, Makati Medical Center, Philippines Title: Primary Spinal Glioblastoma Multiforme in a Pediatric Patient: A Case Report
5:00-5:20	Burcak Yavuz, Altinbas University, Turkey Title: Current Approaches to the Treatment of Parkinson's: Construction of 3D Neuronal Cell Lines like the Parkinson Disease Model and Investigation of the Treatment Effects of the Nano Carrier System
5:20-5:40	Kaylie Glenn, The Dementia Project, USA Title: Silent Discos for Dementia Care: An Accessible Tool for Music Engagement
5:40-6:00	Hasmik Zanginyan, Institute of Molecular Biology of NAS RA, Armenia Title: Effect of a Ganglioside-Containing Drug on Oxidative Processes and PNP Activity in Experimental Autoimmune Encephalomyelitis

Get in touch with us at
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 for further details



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An aerial photograph of Miami, Florida, showing a mix of urban development and natural beauty. On the left, a tall, modern skyscraper stands out against the blue sky. Below it, a dense cluster of colorful, multi-story buildings forms a vibrant cityscape. In the foreground, a lush green park with winding paths and numerous palm trees stretches towards the beach. The beach itself is a wide expanse of light-colored sand, with a few people and beach equipment visible. The ocean is a clear, turquoise blue, meeting the shore at a gentle curve. The overall scene is bright and sunny, with a clear blue sky.

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