

# 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 @

**NWG2023**

# FINAL PROGRAM

**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** **Mammary MDE, Military Hospital of Oran, Algeria**

Title: Effect of Disc Dehydration on the Clinical Symptomatology 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

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2:00-2:40	<b>Sudhiranjan Gupta, VISN 17 Centre of Excellence for Research on Returning War Veterans, USA</b> Title: Effect of Thymosin $\beta$ 4 on Lipopolysaccharide-Stimulated Brain Microvascular Endothelial Cells Remodeling: A Possible Role in Blood-brain Barrier Injury
2:40-3:00	<b>Benjamin J Umlauf, Dell Medical School, USA</b> Title: Increasing the Therapeutic Potential of BBB Penetrating Drugs via Alteration of Parenchymal/Cerebral Spinal Fluid Clearance Rate
3:00-3:20	<b>Mai Mostafa, University of Nebraska Medical Center, USA</b> Title: Age- and Pathology-related Transcriptomic Changes and Treg function in APP/PS1 Transgenic Mouse Model for Alzheimer's Disease
3:20-3:40	<b>Juan E Bender del Busto, Project of Epilepsy Surgery at International Center of Neurological Restoration (CIREN), Cuba</b> Title: Integral Management of the Patient with Epilepsy

## 3:40-4:00\_Coffee Break @ Lobby

4:00-4:20	<b>Jin Ye Wang, Shanghai Jiao Tong University, China</b> Title: Zein Nerve Conduit for Repair of Large Sciatic Nerve Defect
4:20-4:40	<b>Capstone Vital Care (Sponsor) Talk</b>
4:40-5:00	<b>Advanced Infusion Care (Exhibitor) Talk.</b>

## 5:00-6:00 Poster Presentations

Poster Presentation 1:	<b>Robin Jose, Nova Southeastern University, USA</b> Title: CNS Vasculitis Secondary to Covid-19, Diagnostic and Therapeutic Considerations
Poster Presentation 2:	<b>Adya Ali, Nova Southeastern University, USA</b> Title: Multicranial Involvement of Ramsay Hunt Syndrome
Poster Presentation 3:	<b>Dylan Amiri, University of Miami, USA</b> Title: Retrospective Chart Review of Patient Sample Reveals Primary Causes of Temporal Lobe Epilepsy
Poster Presentation 4:	<b>Jihye Song, Ajou University Hospital, South Korea</b> Title: Depression or Anxiety According to Management Modalities in Patients with Unruptured Intracranial Aneurysms
Poster Presentation 5:	<b>Ji Hee Kim, Hallym University, South Korea</b> 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	<b>W S El Masri, The Robert Jones &amp; Agnes Hunt Orthopaedic (RJAH) Hospital, UK</b> Title: Predictors Spontaneous Neurological Recovery and Factors affecting Management of patients with Traumatic Spinal Cord Injuries
9:40-10:00	<b>Renate Krassnig, Consultant of Orthopaedic surgery and Traumatology, Austria</b> Title: Longitudinally extensive transverse myelitis following SARS-CoV-2 infection
10:00-10:20	<b>Elliot Shevel, The Headache Clinic, South Africa</b> Title: The Tragic Migraine Classification Fiasco
10:20-10:40	<b>Elliot Shevel, The Headache Clinic, South Africa</b> Title: The True Trigeminovascular System
10:40-11:00	<b>Rita Maccarone, University of L'Aquila, Italy</b> Title: Neurophysiological Studies to Counteract the Oxidative Stress in Age-Related Macular Degeneration
11:00-11:20	<b>Gurudutt Pendyala, University of Nebraska Medical Center, USA</b> Title: Comprehensive Characterization of Perinatal Oxycodone-exposed Offspring in Early Adolescence
11:20-11:40	<b>Oleg Solovyov, Kremenchuk National University, Ukraine</b> Title: Towards A General Brain Activity Theory: The Biological (Social) Expendicy of the Physical Activity of Neuronal Networks is Provided by the Informational and Causal Properties of Mental Phenomena
11:40-12:00	<b>Jinwon Chang, Korean Minjok Leadership Academy, Republic of Korea</b> Title: Depression Diagnosis Based on Electroencephalography Power Ratios
12:00-12:20	<b>Saeede Zarei, Puretek Corp, USA</b> Title: Genomic Characterization and Molecular Mechanisms in Glioblastoma Multiforme and Current Treatment Strategy
12:20-12:40	<b>Shraddha Mainali, Virginia Commonwealth University, USA</b> Title: Coma and Disorders of Consciousness in Stroke
12:40-1:00	<b>Jang Hun Kim, Korea University College of Medicine, Korea</b> 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	<b>Zuha Ajlan, University of the Witwatersrand, South Africa</b> Title: The Effect of Two Modalities of Sleep Disruption on the Immune System in Healthy Female Participants
1:20-1:40	<b>Alvard Ter-Karapetyan, Towards Quantitative Perfusion MRI of the Lung in COPD: The Problem of Short-Term Repeatability, Armenia</b> Title: Towards Quantitative Perfusion MRI of the Lung in COPD: The Problem of Short-Term Repeatability

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

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Get in touch with us at  
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for further details

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