

WORLD NEUROLOGY CONGRESS



Phone number: +1 214 731 7766

WhatsApp number: +1 214-831-3945

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August 24-26, 2026
London, UK and Online

Keynote Presentations–In Person

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| Peter S. Spencer Oregon Health and Science University (OHSU), United States | Title: Environmental neurology and primary disease prevention: Sporadic ALS/ MND |
| Thomas J Webster Brown University, United States | Title: Neural nanomedicine: Human results |
| Meera Vaswani All India Institute of Medical Sciences, India | Title: Neurobiology of addiction |
| Ian Wickramasekera Eastern Virginia Medical School, United States | Title: The High-Risk Model of Threat Perception Modulates Learning of Placebo and Nocebo Effects and Functional Somatic Disorders |
| Mahmoud Gharaibeh Al-Ain University, UAE | Title: Predicting dyslexia in Arabic-speaking children: Developing instruments and estimating their psychometric indices |

Keynote Presentations–Virtual

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| W S El Masri Keele University, United Kingdom | Title: Acute traumatic spinal cord and cauda equina injuries: Expected neurological and non-neurological outcomes of active physiological conservative management of the injury and its effects without surgical or non- surgical interventions |
| Amy Zhang Case Western Reserve University, United States | Title: Shared Neuroimmunological Pathways of Irritability and Depression in a Sample of Prostate Cancer Patients |
| Bernd Blobel University of Regensburg, Germany | Title: Managing healthcare transformation towards personalized, preventive, predictive, participative precision medicine ecosystems |

Keynote Presentation slots are available

Oral Presentations-In-Person

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| Alicia Kwan Su Huey Manchester University NHS Foundation Trust, UK | Title: The Skin-Brain Axis: Exploring Neuroinflammation's Role in Dermatological and Neurological Disorders |
| Jacob Mistry University Hospital of Derby and Burton, United Kingdom | Title: Clinikoradiological Dissociation in Genetically Confirmed CASR-Associated Brain Calcification with Sustained Dopaminergic Response |
| Ahmet Omurtag Nottingham Trent University, United Kingdom | Title: Phase-resolved EEG connectivity: A biomarker framework with applications in cognition and development |
| Pippa Haney Dudley FND Meet-ups, United Kingdom | Title: Could stellate ganglion blocks act as a potential adjunctive intervention for functional neurological disorder? |
| Anat Achiron Tel Aviv University, Israel | Title: Artificial intelligence for early optic-nerve damage across central nervous system disorders |
| Emhammed Farag Mohamed Farag Ankara University Faculty of Medicine, Turkey | Title: A libyan patient with POLR3B-Related leukodystrophy: A rare adult-onset case report |
| Teris Cheung The University of Hong Kong, Hong Kong | Title: Associations Between Brain Network Connectivity and Cognitive Measures in Autism Spectrum Disorder: A Post Hoc Analysis of a Parent Study "Evaluating the Safety and Efficacy of Transcranial Pulse Stimulation on Autism Spectrum Disorder" |
| Marie Martie Sedano AHMC, Philippines | Title: Migraine in low-income community: prevalence, care practice and access barriers - a cross-sectional study |
| Rupesh Kumar Gautam Amity University Uttar Pradesh, India | Title: Precision neurology: Genetics, biomarkers and personalized therapies |

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| Priyanka Srivastava IMS Ghaziabad (University Courses Campus), India | Title: Current insights of Nano carrier-mediated gene therapeutics to treat potential impairment of amyloid beta protein and tau protein in Alzheimer's disease |
| Neetu Rani Dhiman Banaras Hindu University, India | Title : A systematic review and meta-analysis of new discovered maneuvers for the treatment of Posterior Canal BPPV |
| Vernon L Velho Sir JJ Group of Hospitals, India | Title: Extra-axial third ventriculostomy: Rescue surgery for failed treatment of hydrocephalus |
| Vernon L Velho Sir JJ Group of Hospitals, India | Title: A minimally invasive endoscopic surgery for intracranial hypertensive hemorrhagic stroke |
| Rahul Hajare Sandip University, India | Title: Menstrual cycle-related variations in brain structure |
| Omnia Samy Elsayed Abdelmoneim Selim Zagazig University, Egypt | Title: Outcomes with GLP-1RAs in Idiopathic Intracranial Hypertension: A Systematic Review and Meta-analysis |
| Omnia Samy Elsayed Abdelmoneim Selim Zagazig University, Egypt | Title: Prevalence of Headache and its impacts on Academic and Social lives among University Students in Egypt: A Cross-Sectional Study |
| Sara Mumtaz National University of Medical Sciences, Pakistan | Title: Decoding pediatric neurological disorders: The impact of modern molecular genetics |
| Haneen A AlShareef King Abdullah International Medical Research Center , Saudi Arabia | Title: Timing of initiating Oral Anticoagulants administration in Stroke patient who developed Atrial Fibrillation: A systematic Review and Meta-analysis |

Yakubova Zulfiya

Tashkent State Medical University,
Uzbekistan

Title: Assessment of autonomic nervous system maladaptation in children with mandibular deformities

Sodikova Sayyora Zarifovna

Tashkent State Medical University,
Uzbekistan

Title: Assessment of intestinal microflora status in patients with Parkinson's disease in the Uzbek population: therapeutic opportunities

Kehinde Alare

Ladoke Akintola University of Technology,
Nigeria

Title: National and Regional Burden of Stroke in Nigeria, 1990–Temporal Analysis of Prevalence, Incidence, Mortality, and Disability Indicators

Oral Presentations-Virtual

Bart Demaerschalk

Atria Health and Research institute, United
States

Title: Cerebral Venous Density, Vascular Risk, and Brain Aging: A Retrospective Exploratory Study of Clinical MRI Data

Bart Demaerschalk

Atria Health and Research institute, United
States

Title: Role of digital twinning in brain health

Augustine Anthony

Old Dominion University, United States

Title: Huntington's Disease: Modulating Cell Responses via Non-Contact Picosecond Pulsed Electric Fields (psPEF)

Matthew Pirie

The University of Edinburgh, United
Kingdom

Title: Profiling endogenous and recruited brain macrophages following acute stroke

Tatiana Korolenko

Scientific Research Institute of
Neurosciences and Medicine, Russian
Federation

Title: Effect of autophagy inducer trehalose in pharmacological model of
alzheimer's disease in mice

Mehmet Erkan Ustun

Private Clinic, Turkey

Title: Collateral gains from vascular microsurgical intervention on the V1
segment dolicoarteriopathy of the vertebral artery: alleviating restless
leg syndrome and urgency urinary incontinence symptoms in refractory
vertebrobasilar insufficiency cases

Nilufer Kale

Health Sciences University, Turkey

Title: Navigating the Anterior Visual Pathway in the Era of Updated MS
Diagnostics: A Multimodal Approach to Inflammatory Optic Neuropathies

Tahereh Jamshidnejad-tosaramandani

Razi University, Iran, (Islamic Republic of)

Title: Insulin metabolism role in Alzheimer's disease

Oral Presentation slots are available

Poster Presentations -In Person

Zoe Reinus

University of Connecticut, United States

Title: The million-dollar workup

Nadia Hossain

Mayo Clinic, United States

Title: Unilateral Inferior Olivary Hypertrophy in a Patient with Primary
Progressive Apraxia of Speech

Zubayer Shams

Brunel University, UK

Title: Role of global neurosurgery in tackling pediatric brain tumors: an insight

Rojin Toprak

Kings College London, United Kingdom

Title: Understanding how microstructural measures from Diffusion Tensor
Imaging (DTI) relate to Small Vessel Disease in White Matter Lesions (WMLs)

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| Maria I Dalamagka General Hospital of Larisa, Greece | Title: Autistic Spectrum Disorder and Anaesthesia |
| Hanan Hassan Dubai Medical University, United Arab Emirates | Title: Efficacy of high-intensity laser therapy (hilt) on hemiplegic shoulder pain in post-stroke patients: A systematic review and meta-analysis |
| Christine Monina C Plan The Medical City, Philippines | Title: Optimal Timing of ARV Initiation among patients with Toxoplasma Encephalitis: A Meta-analysis |
| Riva Althea Pangilinan Roldan The Medical City, Philippines | Title: Born to bleed: A case report of spontaneous, non-aneurysmal, subarachnoid hemorrhage in a 35-year-old postpartum filipino woman |
| Besma MNASSRI ATMS, Tunisia | Title: How contrast enhancement methods can help in early multiple sclerosis diagnosis |
| Omnia Samy Elsayed Abdelmoneim Selim Zagazig University, Egypt | Title: Association between the Risk of Hemorrhagic Stroke and Liver Enzymes Levels: A Systematic Review and Meta-analysis of 2,021,882 Patients. |
| Chandru H Myageri Rajiv Gandhi University, India | Title: A Study of Clinical Profile and Outcomes of Patients Presenting With Altered Sensorium in Tertiary Care Emergency and ICU Settings |
| Khaja Shakeeb Ahrar Glenfield Mallareddy Brain Heart Hospital, India | Title: Hashimoto Encephalopathy Masquerading as Acute Psychosis with Concomitant SIADH: A Case Report of Dramatic Steroid Responsiveness |
| Haoyun Tang Shanghai Mental Health Center, China | Title: Allostatic Load and Pain-Depression Comorbidity: A Mediation Analysis of Bilirubin |
| Shaxrizoda Republican Children's Psychoneurological Hospital , Uzbekistan | Title: Innovative Method for the Rehabilitation of Motor Disorders in Children with Cerebral Palsy |

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| Yakubova Zulfiya Tashkent State Medical University, Uzbekistan | Title: Assessment of autonomic nervous system maladaptation in children with mandibular deformities |
| Dilafroz Ochilova Tashkent State Medical University, Uzbekistan | Title: Determination of the Quality of Life of Patients with MS |
| Erkinova Sarafroz Aftondilovna Tashkent State Medical University, Uzbekistan | Title: Genetic Analysis of Neurological Deficit Development in Patients with Arteriovenous |
| Abdullaev Zafarjon Khikmatillaevich Tashkent State Medical University, Uzbekistan | Title: Strokemob.uz: Stroke Registry Mobile App |
| Nodira Khamidova Tashkent State Medical University, Uzbekistan | Title: Clinical, instrumental, and neurological aspects of complications of juvenile rheumatoid arthritis in children |
| Omonova Umida Tulkinovna Tashkent State Medical University, Uzbekistan | Title: Clinical, diagnostic and pathogenetic aspects of gastrointestinal disorders in infants with hypoxic-ischemic central nervous system injury |
| Omonova Umida Tulkinovna Tashkent State Medical University, Uzbekistan | Title: Aspects of molecular genetic polymorphism of the dystrophin gene in Uzbekistan |
| Omonova Umida Tulkinovna Tashkent State Medical University, Uzbekistan | Title: Method for determining neuroimaging aspects of various forms of microcephaly |

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| Hasanova Nafisa Okilovna Tashkent State Medical University, Uzbekistan | Title: Features of neurological complications in children and adolescents with type 1 diabetes mellitus |
| Jabborova Sevara Bahodir qizi Tashkent State Medical University, Uzbekistan | Title: Experience of using triple therapy in cognitive impairments in post-stroke patients |
| Husnora Bobodostova Tashkent State Medical University, Uzbekistan | Title: Clinical and Laboratory Characteristics of Restless Legs Syndrome During Pregnancy in the Uzbek Population |
| Mokhichekhra Salokhiddinova Tashkent State Medical University, Uzbekistan | Title: Clinical features of pregnancy in patients with myasthenia gravis (In the population of Uzbekistan) |

Poster Presentations -Virtual

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| Rosa Muijen Queen Mary University of London, United Kingdom | Title: Olfactory dysfunction is not associated with motor symptom severity in Parkinson's disease: a cross-sectional study of 1,216 patients |
| Ines Martin Villalba Hospital Clinic de Barcelona, Spain | Title: Psychological Profiles and Emotional Distress in Patients with Neurodegenerative Diseases: The Role of Coping Strategies and Intolerance of Uncertainty |

Poster Presentation slots are available