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SCIENTIFIC PROGRAM

International Conference on Neurology and Neuroscience

December 12-13, 2025 | Online Event

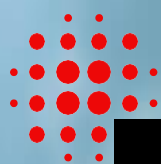
Globemeet Research Conferences

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Neurology and Neuroscience 2025

<https://neurology.globemeetconferences.com/>

Scientific Program

December 12, 2025 | Neurology & Neuroscience 2025

Online (Zoom Meeting) Time Zone: London, UK

December 12, 2025 | 09:00 AM

09:00-09:05	Opening Ceremony, 12 December 2025
Keynote Session	
09:05-09:30	Title: Clinician confidence, diagnostic orientation, and barriers in the diagnosis of Functional Neurological Disorder: A cross-sectional survey of neurologists and psychiatrists
	Yasmine Fayaz, University of Leeds, UK
09:30-09:55	Title: Positive Clinical Signs in Functional Neurological Disorders: A Narrative Review and Development of a Clinical Decision Tool
	Katerina Franekova, University of Leeds, UK
09:55-10:20	Title: Association of static sitting balance, dynamic sitting balance, coordination, and trunk control with chest expansion of acute and sub-acute patients with stroke in National Hospital of Sri Lanka
	Hanshani Sandunika, University of Colombo, Sri Lanka
Plenary Speaker Session	
10:20-10:45	Title: Bridging Virology and Neurology: Mechanistic Insights and Translational Advances in HIVAssociated Neurocognitive Disorders
	Sushama Jadhav, ICMR-National Institute of Translational Virology and AIDS Research, India
10:45-11:10	Title: An Explainable Machine Learning Framework for fMRI-Based Early Diagnosis of Alzheimer's Disease Using Functional Connectivity and Graph-Theoretic Analysis
	Smitha C S, Annamalai University, India
11:10-11:35	Title: Acute Spontaneous Spinal Subdural Hematoma Combined with Takotsubo Cardiomyopathy
	Hua Luo, Taizhou Hospital of Zhejiang Province affiliated to Wenzhou Medical University, China
11:35-12:00	Title: Effectiveness of Topiramate Versus Acetazolamide in the Management of Idiopathic Intracranial Hypertension: A Systematic Review and Meta-Analysis

	Razan Alabdulqader, King Faisal University, Saudi Arabia
12:00 -12:25	Title: Animal Models for the Study of Neurological Diseases and Their Link to Sleep
	Emiliano Gonzalez Sanchez, Autonomous University of Chiapas, Mexico
12:25-12: 50	Title: Effectiveness of Photobiomodulation to Treat Motor and Non-Motor Symptoms of Parkinson's Disease: A Randomised Clinical Trial with Extended Treatment
	Anita E. Saltmarche & Orla Hares, School of Rehabilitation Science, McMaster University, Canada
12:50-13:15	Title: Ultrasmall Superparamagnetic Iron Oxide Nanoparticles for Neurochemical MRI Sensing: From Design Principles to Glutamate-Responsive Probes
	He Wei, California State University, USA

Closing Ceremony

Award Ceremony

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