

SCIENTIFIC PROGRAM

Neuroscience Virtual Meeting 2026

**6th International Virtual Conference on
Neuroscience, Brain Disorders &
Therapeutics**

August 08-09, 2026

(Virtual Conference)

Theme: Emerging Challenges, Recent Treatment Techniques &
Advances in Neuroscience, Brain Disorders

Meeting Type: Zoom Meeting | **Time Zone:** GMT+1 (London, UK)

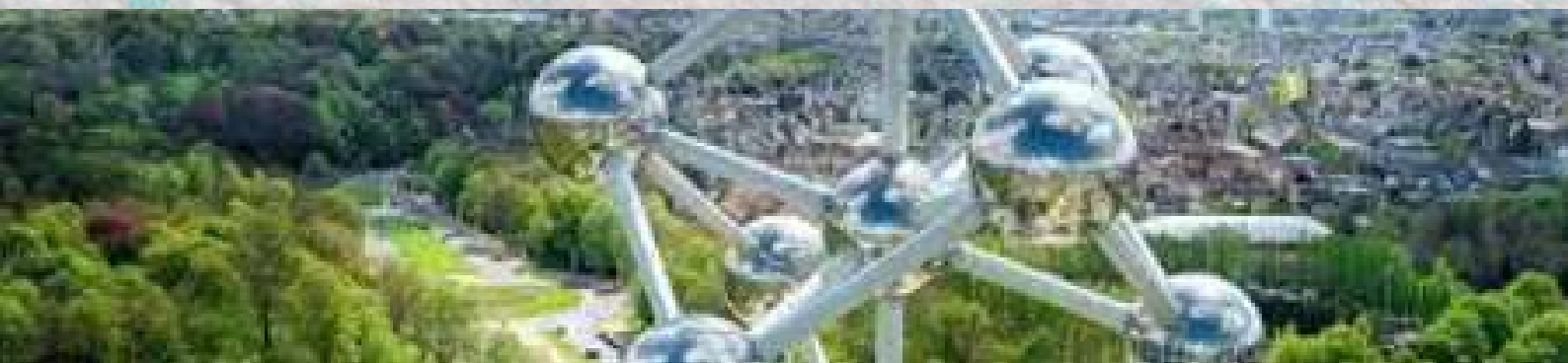
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<https://neuroannualmeeting.com/>



Scientific Program

August 08-09, 2026 | Online Meeting

Online (Zoom Meeting) | Time Zone: GMT+1 (London, UK)

August 08, 2026 | 09:00 AM

Opening Ceremony | 09:00 - 09:05

Keynote Session

09:05-09:30

Title: Self-Supervision-Enabled Compounded Multi-Modal Feature-Learning Network for Classifying Depressive States with Fine-Grained Emotions Using Wearable Sensors

Dr. Bhavani R, Rajalakshmi Institute of Technology, India

09:30-09:55

Title: Advancing Precision Neuroscience through AI-Enabled Real-Time Brain Digital Twins

Dr. Himadri Nath Saha, University of Calcutta, India

09:55-10:20

Title: Correlation of the Monocyte to High-Density Lipoprotein Cholesterol Ratio and Neutrophil to High-Density Lipoprotein Cholesterol Ratio with the Severity of Acute Ischemic Stroke.

Dr. Tahreem Sajjad, Dr Ruth KM Pfau Civil Hospital Karachi, Pakistan

10:20-10:45

Title: Neurocardiology and Sudden Cardiac Death: Brain-Heart Interactions in Cardiac Arrhythmias

Dr. Shrikant Verma, Era University, India

10:45-11:10

Title: Integrating GLP-1 Receptor Agonists into Modern Stroke Prevention: Evidence, Mechanisms, and Clinical Consideration—A Narrative Review

Dr. Zina Jamil, Tulane University School of Medicine, USA

11:10-11:35

Title: The role of childhood trauma in hippocampal subfield alterations in lithium-treated type I bipolar disorder and healthy controls: A subfield volumetry MRI study

Dr. Júnior Aparecido-de-Almeida, University of São Paulo, Brazil

Plenary Speaker Session

Sessions

Neuroscience | Neurosurgery and Spine | Brain cancer & tumors | Brain Disorders | Brain disorders & therapeutics | Neurodegenerative Diseases and Stress | Alzheimers & Parkinson's Diseases | Mental retardation| Psychology, Cell & Molecular Biology

Session
Chairperson

Christina Chipeta, Central South University, China

11:35-12:00

Title: IP6: From Seeds to Science—A Natural Compound's Path to Clinical Promise

Dr. Alissa Saverino, University of Maryland, Baltimore (UMB), USA

12:00–12:25	Title: WHITE MATTER MATTERS: A New Blood-Based Approach to the Brain's Hidden Half Using Circulating Oligodendrocyte-Derived Extracellular Vesicles
	Dr. Masato Mitsuhashi, NanoSomiX, Inc., USA
12:25–12:50	Title: Parkinson's Disease & SSRI's: Conventional Pharmacotherapy, Drug Delivery Innovations, and Emerging Therapeutic Targets
	Dr. Chirag Marwah, Chitkara University, India
12:50–13:15	Title: Verbascum l.: source of active principles
	Dr. Jesús Palá-Paúl, Universidad Complutense de Madrid, 28040-Madrid, Spain
13:15–13:40	Title: Phytochemical screening, GC-MS analysis of Methanolic and aqueous extract of Ocimum kilimandscharicum leaves.
	Dr. Horyomba Siaka Ouandaogo, Pan African University of Basic Science, Kenya
13:40–14:05	Title: Electrochemical and Theoretical Assessment of Two Heterocyclic Schiff Bases as Effective Corrosion Inhibitors for Carbon Steel in Sulfuric Acid Solution
	Dr. Merfat S. Al-Sharif, Taif University, Saudi Arabia
Poster Presentation (14:05-18:00)	
P001	Title: Multiscale Interface Engineering for Orthopedic and Dental Implants: A Review
	Dr. Fiza Ashraf, University of Sahiwal, Pakistan
P002	Title: The impact of Candida albicans in the development, kinetics, structure, and cell viability of biofilms on implant surfaces - An in vitro study with a validated multispecies biofilm model
	Dr. Enrique Bravo/Marion Arce, University of Chile, Chile
P003	Title: Blockchain Technology as an Emerging Tool for Traceable Carbon Emissions Information in Supply Chains
	Dr. Chen Zhangl, Harbin University of Commerce, China
P004	Title: Process Development for the Manufacture of the Antimalarial Amodiaquine Dihydrochloride Dihydrate
	Dr. Mukut Gohain, Chemical Process Technologies, South Africa
P005	Title: Self-assembled nanocellulose aerogel for adsorptive removal of antibiotics from water
	Dr. Gregory T. Schueneman, Forest Products Laboratory, USA
P006	Title: Designed Nanomodulators Targeting Neurodegenerative Disease
	Dr. Nibedita Pradhan, Kristu Jayanti College, India
P007	Title: Rapid Visual Diagnostics in Women's Health: DNA Aptamer-Conjugated Gold Nanoparticles

	Dr. Saman Ameri-Mahabadi, Griffith University, Nathan, Australia
P008	Title: Adsorption of fluoride onto Raffia palm shell activated carbon/aluminium (hydr) oxide composites: Optimization of batch operations and point of use system evaluation
	Dr. Raphael Terungwa Iwar, Department of Agricultural and Environmental Engineering, Nigeria
P009	Title: Methylene blue, Coomassie brilliant blue, and Congo red dye adsorption experiments on CuO/C nanocomposites synthesized from Vitex negundo Linn leaf extract
	Dr. Bhavyasree P G, S. N. College, Chathanuur, India
P010	Title: A Mathematical Lens on the Zoonotic Transmission of Lassa Virus Infections Leading to Disabilities in Severe Cases
	Dr. Yasir Ramzan, University of the Punjab, Pakistan
P011	Title: Exploring the Antidiabetic Potential of Ultrasound-Extracted Propolis from Apis mellifera
	Dr. Gabriela Medina-Pérez & Teams, Autonomous University of the State of Hidalgo, Mexico
P012	Title: Left Ventricular Thrombus Formation in a COVID-19 Patient with a Complex Course of Pericarditis and Myocardial Infarction
	Dr. Saman Ameri-Mahabadi, Zanjan University of Medical Sciences, Zanjan, Iran
Poster Presentation Slots are Available Now	
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