



7th Global Virtual Conference on Neuroscience, Brain Disorders and Therapeutics
April 18-19, 2026

Scientific Program

NEUROSCIENCE 2026

Virtual Meeting | Time Zone: GMT+0 (London, UK)

April 18-19, 2026 | Time: 10:00AM

10:00-10:05

Opening Ceremony

Keynote Session

10:05-10:30

Title: Emerging Cognitive Impairments Five Year SARS-CoV-2 Infection: Current Evidence and Future Perspectives

Concetta Mezzatesta, Civico” Partinico Covid Hospital,, Italy

10:30-10:55

Title: Glial Progenitor EVs protect neurons from calcium overload and mitochondrial damage during glutamate excitotoxicity

Margarita Shedenkova, Research Institute of Molecular and Cellular Medicine, Russia

Plenary Speaker Session

Session Details

Neurodegenerative diseases ||| Brain-computer interfaces and neural prosthetics |||| Neuropathological disorders |||| Diagnostics of neurological disorders |||| Neurotherapeutics ||| Discovery and Development ||| Molecular and Cellular Neuroscience ||| Neurogenetics |||

Chairperson

Concetta Mezzatesta, Civico” Partinico Covid Hospital,, Italy

10:55-11:20

Title: Therapeutic Efficacy of iPSC-Derived Glial Progenitor Cell Transplantation in a Rat Model of Traumatic Brain Injury: Enhancing Functional Recovery and Modulating Neuroinflammation

Anastasiia Sudina, Research Institute of Molecular and Cellular Medicine, Russia

11:20-11:45

Title: Alzheimer’s disease and exposome: is there really a connection? Literature review and meta-analysis

Chiraz Zayani, University of Sfax, Route de La Soukra ,Tunisia

11:45-12:10	Title: Mechanisms Underlying Cryptococcus-Associated Immune Reconstitution Inflammatory Syndrome (C-IRIS) in Mouse Models
	Makoto Inoue, University of Illinois Urbana-Champaign, USA
12:10-12:35	Title: Improving Generalizable EEG-Based Speech Decoding for Neurocommunication: A Cross-Paradigm Transfer Learning Study
	Blessing Isoyiza Adeika, Morgan State University, USA
12:35-13:00	Title: Low dose Risperidone every 3.8 hours: Superior efficacy in treatment of Bipolar Disorders
	Robert W. Townsend, Private Mental Health Clinic, USA
13:00-13:25	Title: Higher neutrophil to lymphocyte ratio (NLR) predicts higher risk of progression in secondary acute myeloid leukemia
	Paulina Stefaniuk, Medical University of Lublin, Poland
13:25-13:50	Title: Quality and safety of proximity care centred on the person and their domiciliation: Systematic Literature Review
	Carlos Martins, Cova da Beira Group of Health Centers, Portugal
13:50-14:15	Title: Estimating the urinary energy lost by healthy adults due to the partial oxidation of proteins that they ingest
	L. Javier González-Ortiz, University Center of Exact Sciences and Engineering, Mexico
14:15-14:40	Title: A mathematical-numerical methodology to estimate the effectiveness profile characterizing new vaccines. Example case: COVID-19 vaccines administered to elderly Mexicans
	L. Javier González-Ortiz, University Center of Exact Sciences and Engineering, Mexico
14:40-15:05	Title: Genetic determinants of selected rare diseases
	Wioletta Wujcicka, Polish Mother's Memorial Hospital – Research Institute in Lodz, Poland
15:05-15:30	Title: Violence Incidents in Emergency Pediatric Hospital Units
	Angeliki Liarigkovinou, University of West Attica, Greece
15:30-15:55	Title: Creativity and Decision Making in Giftedness
	Celia Josefina Rodríguez Cervantes, University of Guadalajara, Mexico
15:55-16:20	Title: The Clinical Findings, Pathogenic Variants, and Gene Therapy Qualifications Found in a Leber Congenital Amaurosis Phenotypic Spectrum Patient Cohort
	Richard Sather, University of Minnesota Medical School, Minneapolis, USA
16:20-16:45	Title: Examining External and Internal Acculturative Factors: Cuban-Born Women's Experience of Well-Being in the U.S
	Venera Bekteshi, University of Oklahoma, USA

16:45-17:10	<p>Title: Assessment of Standard Surgical Excision Efficacy and Analysis of Recurrence-Associated Factors in 343 Cases of Nasal Basal Cell Carcinoma: A Single-Center Retrospective Study</p> <p>Karolina Baltrušaitytė, Lithuanian University of Health Sciences, Lithuania</p>
17:10-17:35	<p>Title: The Emancipation of Bodies: Understanding Forms of Coping with COVID-19 from Indigenous Filmmaking Practices</p> <p>Viviana Ramírez Loaiza, Latin American Collective Los Sin Fuego, Colombia</p>
17:35-18:00	<p>Title: Novel tools and strategies for detecting viral nucleic acids and proteins at single-molecule level</p> <p>Ren Ren, Imperial College London, U.K</p>
18:00-18:25	<p>Title: The future of Health Care</p> <p>Leonardo de Oliveira El_Warrak, Federal University of Rio de Janeiro, Brazil</p>
18:25-18:50	Poster Presentation
P001	<p>Title: Cerebral Benefits Correlated with Lactate Production through Electrical Muscle Stimulation in Rats</p> <p>Rémi Chaney, University of Burgundy Franche-Comté, France</p>
P002	<p>Title: Family members' perception of their needs in critical care units at a tertiary hospital in Malawi: A qualitative study</p> <p>Angellina Mankhamba Kalolo, Kamuzu University of Health Sciences (KUHeS), Malawi</p>
P003	<p>Title: Exploring the Factors behind Nurses' Decision to Leave Clinical Practice: Revealing Causes for Leaving and Approaches for Enhanced Retention</p> <p>Raeed Alanazi, King Saud University, Saudi Arabia</p>
P004	<p>Title: Exploring the Antidiabetic Potential of Lavandula stoechas: Mechanisms of Action and Implications</p> <p>Amal Elrherabi, Faculty of Sciences Mohammed First University, Morocco</p>
P005	<p>Title: The relationship between alcohol consumption and the presence of advanced liver fibrosis in the general population</p> <p>Horia Minea, Institute of Gastroenterology and Hepatology Iasi, Romania</p>
END OF SESSION	
Closing Ceremony	
<p>Researcher Meetings 20-22 Wenlock Road, London, England, N1 7GU Phone: +44 7480 723519 Email: neurologyinfo@researchermeetings.com</p>	
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