



Scientific Program

International Conference on

NEUROSCIENCE & BRAIN DISORDERS

July 22-23, 2025 | Amsterdam, Netherlands



Hosting Organization: Inovine Meetings LLC, 2C Pecan Hill Drive Clinton Mississippi, 39056 USA | Phone: +1-408-648-2233

Day 1

Scientific Program

08:30–08:45: Registrations

08:45–09:00: Opening Ceremony

July 22, 2025 | Amsterdam, Netherlands

Keynote Presentations



09:00–09:40

Title: Autism spectrum: Electrical Epileptiform Condition. Integration of functional neuropsychological testing and EEG neurofeedback/anticonvulsants future treatment. Overlap ASD, ADD, ADHD, Tourette's, PTSD, Dyslexia

Michael R Mitcheff

Michiana Neuroscience, United States of America



09:40–10:20

Title: Stress and Depression Across the Lifespan: The Role of Inflammation in Onset and Treatment Response

Annamaria Cattaneo

Fatebenefratelli Institute, Italy

Session Introduction

Session Chair: Michael R Mitcheff, Michiana Neuroscience, USA

Tracks

Midwifery Nursing | Women Health Nursing | Community Health and Public Health Nursing | Mental Health and Psychiatric Nursing | Primary Healthcare Innovations in Nursing Education | Nursing Research and Evidence-Based Practice | Brain-Behavior Interactions | Mental Health | Neuroscience & Neurology | Aging and Cognitive Decline | Neuroscience & Technology Integration | Women Mental Health | Neuroplasticity and Brain Repair | Neurodevelopmental Disorders and Interventions

Oral Presentations

10:20-11:00

Title: From Takohpinawasowin to Wāsākāmā (make a circle) - traditional birthing education for indigenous communities in rural Saskatchewan, Canada

Dr. Brenda Green

Dr. Carrie Lavallie

Bethany Thomas

Cheryle Bellerose

First Nations University of Canada, Canada

Group Photo | Coffee Break 11:00-11:20

11:20-11:40

Title: The importance of nurses in chronic pelvic pain management

Melek Hava Köprülü

Kastamonu University, Türkiye

11:40-12:00

Title: The Neuroactive Steroid Pregnanolone Glutamate: antiepileptic, neuroprotective, and anti-inflammatory effect in perinatal focal cerebral ischemia model

Grygoriy Tsenov

National Institute of Mental Health, Czech Republic

Exhibitor Demo

12:00-12:20

Malte Ståps

Labster, Denmark

12:20-12:40

Title: A vulnerable group after disaster: Challenges of older individuals

Sabri Okan Demiryürek

Kastamonu University, Türkiye

Lunch Break 12:40-13:40

13:40-14:00

Title: Positive Impact On Paulina Bottle for Fetal Movement Counts Among Pregnant Women

Safiatu Ibrahim

Our Lady Of Grace Hospital, Ghana

14:00-14:20

Title: Analysis of the progress of AI models for EEG processing

Evgennii Shuranov

ITMO University, 49 Kronverksky prospect, Russian Federation, Amsterdam, Netherlands

14:20-14:40

Title: Advances and Challenges in Parkinson's Disease: Integrating Multidisciplinary Insights for Therapeutic Innovation

Obydul Huq

Consultant Physiotherapist & Managing director Doctor's Physiotherapy center, Bangladesh

14:40-15:00

Title: Will be Updated Soon..
Atta Ur Rahman
Pakistan

Panel Discussion & Certificate Felicitation
Day -1 Ends

Day 2

July 23, 2025 | Amsterdam, Netherlands

Scientific Program

**Virtual Mode Zoom Meeting
(GMT+2) Time in Amsterdam,
Netherlands**

Keynote Presentations



09:00-09:40

Title: Namaste Care: Helps people with dddvanced Dementia live not just exist
Joyce Simard
University of Minnesota, USA



09:40-10:20

Title: Autism & Mental Health – how different individuals are impacted
Kerryn Burgoyne
CEO/Founder of 6 self-help life courses at KTalk, Australia



10:20-11:00

Title: Dietary Exposure to Neurotoxic Mycotoxins in Cameroon: Implications for Brain Development and Neurodevelopmental Disorders in Children
Wilfred Angie Abia
University of Yaounde, Cameroon, Central Africa

Oral Presentations

11:00-11:20

Title: Mitochondrial DNA in Glioblastoma: A Systematic Review
Bilal Amin
University of Cambridge, United Kingdom

11:20-11:40

Title: Mental Health issues affecting Immigrant women
Gihane Endrawes
Western Sydney University, Australia

11:40-12:00

Title: Eyeballing the Brain with Neuroinformatics
Pankhuri Sharma
Manav Rachna International Institute of Research and Studies, India

12:00-12:20

Title: Using cultural simulation in nursing education to promote empathy
Gihane Endrawes
Western Sydney University, Australia

12:20-12:40	Title: Is Cognitive Neuroscience a pseudo-science ? Gabriel Vacariu Bucharest University, Romania
12:40-13:00	Title: The correlation between speech therapy and neuroscience from the perspective of a speech therapist Omar Ghaboura Speech and language pathologist, Kuwait
13:00-13:20	Title: Cultural perspectives on mental health: A study design Gihane Endrawes Western Sydney University, Australia
13:20-13:40	Title: From Designs for Autonomous Adaptive Agents to Clinical Disorders: Linking Cortically-Mediated Learning to Alzheimer's Disease, Autism, Amnesia, and Sleep Stephen Grossberg Boston University, United States
13:40-14:00	Title: Metabolic Pathway Alterations in Glioblastoma Stem Cells Under Hypoxia: Computational Analysis of Hypoxia-Activated Pathways Shivi Kumar Mind Matters Foundation, Marcus High School, United States
14:00-14:20	Title: Technological Advancements in the Detection and Quantification of Parkinsonian Tremor: A Scoping Review Paula Abola University of Jamestown, United States of America
14:20-14:40	Title: Neurodynamics and Clinical Implications of Heart-Brain Coherence and Non-Sleep Deep REST Katelyn Lehman The Chicago School of Professional Psychology, USA

Panel Discussion