



*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**

**Safiatsu Ibrahim**

Our Lady Of Grace Hospital, Ghana

14:00–14:20

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

**Evgenii 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

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**14:40–15:00**

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

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**Panel Discussion & Certificate Falcitation**  
**Day –1 Ends**

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# Day 2

## Scientific Program

July 23, 2025 | Amsterdam, Netherlands

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

### Keynote Presentations



09:00–09:40

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

## Panel Discussion