



# Scientific Program

36<sup>th</sup> World Conference on

## Neurology

July 18-19, 2024 Paris, France

Sponsors & Event Partners

UK: Conference Series LLC Ltd

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# DAY-1

July 18, 2024

Meeting Hall

08:30-09:00 Registrations

## Opening Ceremony

09:00-09:30

### Keynote Forum

09:30-09:40 Introduction

**Title:** Alzheimer's disease gene expression profiles reversed by the glutamate modulator riluzole. Mol

09:40-10:20 Psychiatry

John Morrison, Ph.D., Professor, Neurology, Director and Core Scientist, California National Primate Research Center

10:20-11:00

**Title:** Progressive Supranuclear Palsy: Advances in Diagnosis and Treatment

Alice L. Chen-Plotkin, University of Pennsylvania, USA

### Group photo

**Network & Refreshment Break 11:00-11:20**

11:20-12:00

**Title:** Sensory modulation in rehabilitation

Avanthvadi Venkatesan Srinivasan, The Tamil Nadu Dr. M.G.R. Medical University, India

**Sessions:** Neurology | Pediatric Neurology | Clinical Neurology and Neurosurgery | Neuro Cardiology & Strokes | Psychiatry, Psychology and Mental Health | Epilepsy | Epilepsy and Types of Seizures | Neurobiology of Epilepsy | Cancer: Lifestyle Connection and Nutrition | Oncology Nursing and Care | Clinical Trails & Case Reports

**Chair:** Avanthvadi Venkatesan Srinivasan, The Tamil Nadu Dr. M.G.R. Medical University, India

Talk 1

**Title:** Operational Challenges of Neuroscience Clinical Trials, Part 1: Overview

Krista Armstrong, Ph.D. Senior Vice President Neuroscience, USA

Talk 2

**Title:** Developing neural networks in generalized epilepsy and a survey about epileptic drugs

Felix-Martin Werner, Euro Akademie Pöbneck, Germany

Talk 3

**Title:** MRI radiogenomics for intelligent diagnosis of breast tumors and accurate prediction of neoadjuvant chemotherapy responses

Xiaoxia Yin, Guangzhou University, China

**Lunch Break 13:30-14:30 @ Restaurant**

Talk 4

**Title:** Challenges in translating science into medicine in the field of brain health

Younok Dumortier Shin, ALAIED LLC, United State



Talk 5 **Title:** Tracking pathophysiological processes in Alzheimer's disease: an updated hypothetical model of dynamic biomarkers  
John Q. Trojanowski University of Pennsylvania United States

Talk 6 **Title:** Pathogenesis of somatic mutations in people with aging  
Pechersky AV, North-Western State Medical University named after I.I. Mechnikov, St. Petersburg, Russia

Talk 7 **Title:** Neuroplasticity in Chronic Pain: From Cells to Circuits  
Karen D. Davis University of Toronto, Canada; National Institutes of Health, USA; University of California, San Francisco, USA

Talk 8 **Title:** Advances in Understanding the Genetic Basis of Epilepsy  
Samuel F, University of Melbourne, Australia; The Royal Melbourne Hospital, Australia



slots available

**SPECIAL DISCOUNT ON GROUP REGISTRATION**

**30%**

## Online Presentations

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- Talk 1 **Title:** The impact of rising use of technological media on mental health in adolescents: A literature review  
Jasleen Kaur Chandio, Queen's University, UK
- Talk 2 **Title:** To study the effects of carbamazepine and levetiracetam on vitamin D concentration  
Waseem H. Alkhaffaf, Ninevah University, Iraq
- Talk 3 **Title:** Will AI change therapy methods & human behavior?  
Rula Awwad Bazadough, Human Engineer, Jordan
- Talk 4 **Title:** Unilateral lambda can be a sign of occipital structural lesion  
Futoon Alotaibi, Ministry of Health, Saudi Arabia
- Network & Refreshment Break 16:20-16:40**
- Talk 5 **Title:** Age-effect on synaptic morphology of male and female Wistar rats. Electron-microscopic and morphometric study  
Nino Lomidze, Iliia State University, Georgia
- Talk 6 **Title:** The exploration of optimizing intensity-modulated radiotherapy clinical target volume in lower neck to protect the thyroid gland in nasopharyngeal carcinoma  
Rong-Hui Zheng, Institute of Guangzhou Medical University, China
- Talk 7 **Title:** MiRNA-149-5p and platelet-activating factor-receptor signaling impacts lung cancer growth and the efficacy of targeted therapy  
Ravi P Sahu, Wright State University Boonshoft School of Medicine, USA
- Talk 8 **Title:** Childhood obesity: Reading food labels, searching for monsters and journaling. A mindfulness approach for teaching children about what's in their food  
Cynthia Ortiz, Nutrition Researcher La Placita Wellness and Education Center, Inc. USA
- Talk 9 **Title:** The influence of labour duration  
Drita Bujari, Obstetric-Gynecological University Hospital "Koço Gliozheni", Albania
- Talk 10 **Title:** Perinatal risk factors for neonatal encephalopathy  
Ada Simeoni, International Hospital, Albania
- Talk 11 **Title:** Morphology of brain tumours in children  
Arben Preza, University Hospital Centre "Mother Teresa", Albania

### Panel Discussions

**Few slots available**

# DAY-2

July 19, 2024

Meeting Hall

Sessions: Neuroscience | COVID-19 and Epilepsy | Advanced Epilepsy Diagnosis Assessment | Neonatal and Pediatric Oncology | Neurological Disorders and Stroke | Pediatric Neurology and Epilepsy | Oncology Nursing and Care

- Talk 1 **Title:** Molecular Mechanisms of Alzheimer's Disease and Therapeutic Approaches  
David M. Holtzman, Washington University in St. Louis, USA; University of Pennsylvania, USA
- Talk 2 **Title:** CNS demyelination diseases following exposure to urban air pollution  
Mojtaba Ehsanifar, Kashan University of Medical Sciences, Iran
- Talk 3 **Title:** HPV-associated diseases in Russia: Epidemiological manifestations and directions for prevention  
Nikolay Briko, Sechenov University, Russia
- Talk 4 **Title:** Study of prevalence and clinical spectrum of septic acute kidney injury (saki) in steroid responsive nephrotic syndrome  
Debanjan Sinha, West Bengal University of Health Sciences, India
- Talk 5 **Title:** The Role of Microglia in Neurodegenerative Diseases: Friend or Foe?  
Beth Stevens, Harvard Medical School, USA; Stanford University, USA
- Lunch Break 12:30-13:30 @ Restaurant**
- Talk 6 **Title:** Mental Health and Wellbeing in Homeless Shelters: Guidelines for Mental Health Care using Telehealth and Digital Tools  
Dr. Rupa Kalahasthi, Rochester Institute of Technology, USA
- Talk 7 **Title:** Vagal Nerve Stimulation (VNS) in Pediatric Populations and Correlation Between family's and treating Team Perspectives: a Single Center Experience in Saudi Arabia  
Wajd A Alhadi, King Khalid University, Abha, Saudi Arabia
- Talk 8 **Title:** Machine Learning-Based Differentiation of Bipolar Disorder-II and Unipolar Disorder Using Actigraph Data  
Sambridhi Deo, Fisk University Ashok Timsina, New York University in Abu Dhabi
- Talk 9 **Title:** User-Centric Design of a Biochemical Sensor for Parkinson's Disease: A Survey-Based Approach to Understand Community Expectations and Values  
Mrs Mercedes Terry, United States



Day 2::: slots available

**Women researchers Special Discount = 20%**

Email: [neurologists@speakermeeting.com](mailto:neurologists@speakermeeting.com)



**Bookmark your Dates**

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