Neuroscience Virtual Conference 2024



SCIENTIFIC PROGRAM

6th International Virtual Conference on Neuroscience, Brain Disorders and Therapeutics July 19-20, 2024

Virtual Conference (Online Meeting)

Delight Scientific Conferences

Office 1353 182-184 High Street North,

East Ham, London E6 2JA, UK

Phone Number: +44-7451246744

Email: info@delightscientific.com



https://neuroscience.delightscientific.com/

SCIENTIFIC PROGRAM

Neuroscience Virtual Conference 2024, July 19-20, 2024

Timing: 10:00 AM Time Zone: GMT+1, London, UK

July 19, 2024

Opening Ceremony

10:00-10:05 AM

Keynote Speaker Session

Presentation Time

10:05-10:30

Dr. Michela Pecoraro, University of Salerno, Italy

Presentation Title: The CFTR corrector reverses the ER-induced stress condition in human neuroblastoma cells: potential use in neurodegenerative diseases

10:30-10:55

Dr. Adele Serra, University of Salerno, Italy

Presentation Title: Mitochondria: hypothetical behind-the-scenes role in neurodegenerative diseases

10:55-11:20

Dr. Yihong Yang, National Institute of Health, USA

Presentation Title: Noninvasive neuromodulation targets for treatment of substance use disorders

Plenary Speaker Session

Scientific Sessions

Session 01:Neurological Disorders and Stroke

Session 02:Brain disorders & therapeutics

Session 03 Pediatrics Neurology and Epilepsy

Session 04: Neurodegeneration & Aging disorders

Session 05 Pediatric neurology

Session 06: Dementia Session 07:Psychiatry

Sessions Chairperson

Dr. Michela Pecoraro, University of Salerno, Italy

Dr. Yihong Yang, National Institute of Health, USA

11:20-11:45

Dr. Chrysanthi Andronoglou, National and Kapodistrian University of Athens, Greece **Presentation Title:** Is There a Role of Inferior Frontal Cortex in Motor Timing? A Study of Paced Finger Tapping in Patients with Non-Fluent Aphasia

11:45-12:10

Dr.Kwadwo Osei Appiah-Kubi, Clarkson University, Potsdam, New York, USA **Presentation Title:** Virtual Reality Training Optimizes Muscle Activity Performance Following Concurrent Headshake and Postural Training

12:10-12:35

Dr. Deborah Moncrieff, University of Memphis, Memphis, TN, USA

Presentation Title: Behavioral and Cortical Activation Changes in Children Following Auditory Training for Dichotic Deficits

12:35-13:00

Dr.Steven David Holladay, University of Georgia, Athens, USA

Presentation Title: Environmental contaminants, endocrine disruption, and transgender: have humans differentially induced a brain-gender continuum?

13:00-13:25

Dr. Luana Speck Polli Burigo, Federal University of Santa Catarina, Brazil

Presentation Title: Hearing and Language Skills in Children Using Hearing Aids: Experimental Intervention Study

13:25-13:50

Dr. Yacob Mathai Kunnathazhath, Marma Health Centre, Kerala, India

Presentation Title: There is no pain when the center of the disc (nucleus pulposus) presses on the nerve. Instead, the pain will decrease.

13:50-14:15

Dr. Eric Deneault, Health Products and Food Branch (HPFB), Health Canada

Presentation Title: Recent Therapeutic Gene Editing Applications to Genetic Disorders

14:15-14:40

Dr. Morgan Gianola, University of Miami, USA

Presentation Title: Does Pain Hurt more in Spanish? The Neurobiology of Pain among Spanish-English Bilingual Adults

14:40-15:05

Dr. Kamila Shamtieva, Research Center of Neurology, 80 Volokolamskoe Shosse, Moscow,

Presentation Title: Significance of nitric oxide bioavailability in cerebral small vessel disease

15:05-15:30

Dr.Ines Ben Ayed, Molecular Integrity "Biology, Medicine and Health" Tunisia **Presentation Title:** Effectiveness of aerobic training alone or enriched with cognitive games in Enhancing Cognitive Function in Moderate Alzheimer's Disease Patients

Poster Presentation Session (15:30-16:45)

P001

Dr. Njankouo Ndam Youchahou, Microbiology, Faculty of Science, University, Cameroon **Presentation Title:** Toxic Potential Of Crude Extract From Cassava Cortex Containing Scopoletin And Cyanide On Wistar Rats And Broilers

P002

Dr. Ganesh Basawaraj Birajadar, Instrumentation Engineering, P.D.A.C.E, Kalaburagi, India **Presentation Title:** Brain Abnormality Detection using EEG Signal Analysis

P003

Dr.Seyyed-Ali Alaei, School of Medicine, Isfahan University, Iran

Presentation Title: Rituximab-associated PRES in antibodymediated Kidney Rejection: A Case Report

End of the Session

Awards & Closing Ceremony

Delight Scientific Conferences Office 1353 182-184 High Street North, East Ham, London E6 2JA, UK Email: info@delightscientific.com Phone | WhatsApp Number: +44-7451246744