

Scientific Program

6th European Congress on Neurology and Brain Disorders

Thursday
November 17, 2022

Day 1 November 17, 2022

Meeting Hall:Grassi

09:30 -09:50 Registrations

9:50 - 10:15 Introduction

Keynote Presentations

10:15 - 10:55 Biochaga and Biodihydroquercetin, Two Siberian Supplements, Very Good in Brain Disorders

Gradimir Dimitrijevi, Institute for Blood transfusion of Vojvodina, Serbia

10:55 - 11:35 Neonatal Hypoxic Ischaemic Brain Damage – New Experimental Treatments

Mariya Hristova, University College London, United Kingdom

Group Photo (11:35 - 11:45)

Networking and Refreshments (11:45:12:15) @ Foyer

Oral Presentations

Session Chair: **Gradimir Dimitrijevi**, Institute for Blood transfusion of Vojvodina, Serbia

Sessions:

Brain Disorders |Pediatric Neurology| Molecular Neuroscience and Neurodegeneration | Neuroimmunology and Neurological Infections | Neurobiology and Behavior | Neuropsychology and Addiction | Addiction Medicine | Anxiety, Depression and Sleep Disorders | Genetics and Epigenetics in Neurodegenerative Disorders

12:15 - 12:45 Ageing, Dementia and Health in Williams, Down and Fragile X Syndrome

Oili Sauna-aho, Turku University, Finland

12:45 - 13:15 Neuroimmunological Function of Reactive Astrocytes in the Stab Wound Brain and LPS Stimulated Primary Culture

Hiroko Ikeshima-Kataoka, Keio University, Japan

Lunch (13:15 - 14:15) @ .IT Italian Restaurant

14:15 - 14:45 The Peculiarity of the Vestibular Information Conducting in Children with Learning Difficulties

Elena Nikolaeva, Herzen State Pedagogical University, Russian Federation

14:45 - 15:15 Helping the Patient understand his Schizophrenia

Bernadete Márcia Voichcoski, Universidade Tecnológica Federal do Paraná, Brazil

15:15 - 15:45 Opioid Substitution Program in New Zealand-Overview of the program with strenghts and Limitations of the Program

Sohail Sheikh, Hawkes Bay DHB, New Zealand

Refreshments (15:45 - 16:15) @ Foyer

Scientific Program

6th European Congress on Neurology and Brain Disorders

Thursday
November 17, 2022

16:15 - 16:45	Diet and Precision Bacterial Therapy in Patients with Anxious-Depressive Syndrome Mariarosaria Matera , Azienda Usl Toscana Sud Est, Italy
16:45 - 17:15	Challenges of Genetic Counselling from the Increase of The CGG Triplet, for Fragile X Syndrome Yudelmis Álvarez Gavilán , University of Havana, Cuba
17:15 - 17:45	Implementing A Substance Reduction Intervention by Community Health Workers (CHWs) in Rural Sierra Leone:Lessons Learned Mohamed Bailor Barrie and Chenjezo Grant Gonani , University of California San Francisco and Harvard Medical School, Sierra Leone

Day 1 Concludes

Scientific Program

6th European Congress on Neurology and Brain Disorders

Friday
November 18, 2022

Day 2 November 18, 2022

Meeting Hall:Grassi

Keynote Presentations

10:00 - 10:40 Novel Genome-Editing AAV that Selectively Eradicate Glioblastoma-Initiating Cells
Toru Kondo, Hokkaido University, Japan

10:40 - 11:20 Mental Health in the Workplace:The Role of Addiction and the Benefits of Mindfulness
Jeffrey Overall, Ontario Tech University, Canada

Networking and Refreshments (11:20 - 11:50) @ Foyer

Oral Presentations

Session Chairs: **Toru Kondo**, Hokkaido University, Japan

Sessions: Brain Cancer and Tumors | Mental Health and Addiction | Neurological Disorders and Stroke | CNS Injury, Repair and Inhibition, Excitation | Addiction Research | Traumatic Stress Disorder | Depression and Anxiety

11:50 - 12:20 Study of Brain Circadian Rhythms in Patients with Chronic Disorders of Consciousness and Healthy Individuals Using Microwave Radiometry
Elias M. Mengistu, Peoples' Friendship University of Russia, Russia

12:20 - 12:50 Inhibition of Signal Transducer and Activator of Transcription 3 (STAT3) – A Promising Neuroprotection Strategy for Neonatal Hypoxic-Ischaemic Brain Damage
Konstantina Teterou, University College London, United Kingdom

12:50 - 13:20 MG53 Preserves Neuromuscular Junction and Sarcolemma Integrity:A Novel Mechanism with Therapeutic Potential for ALS
Jingsong Zhou and Jianxun Yi, University of Texas at Arlington, USA

Lunch (13:20-14:20) @ .IT Italian Restaurant

14:20 - 14:50 Modelling Neurological Disorders In-Vitro
Annie Kathuria, Massachusetts General Hospital, USA

14:50 - 15:20 Weightlifting as A Grounding Technique for Post-Traumatic Stress:The Role of Marked Mirroring in Fitness
Robert Blakey, Queen Mary University of London, United Kingdom

15:20 - 15:50 Exome Sequencing Identifies a Novel Mutation of the GRIN2B gene in Moroccan Patient with Autosomal Dominant Non-Syndromic Intellectual Disability
Hinde El Mouhi, Sidi Mohammed Ben Abdellah University, Morocco

Refreshments (15:50 - 16:20) @ Foyer

16:20 - 16:50 Role of Balanced Diet on Epileptic Children
Armend Vuçitërna, Kosovo Association for Neuroscience, Kosovo

Scientific Program

6th European Congress on Neurology and Brain Disorders

Friday
November 18, 2022

16:50 - 17:20 What is the Current Status of Childhood Obesity in Saudi Arabia? Evidence from 20,000 Cases in the Eastern Province: A Cross-Sectional Study

Rim Saklawi, Lebanese American University, Lebanon

Poster Presentations

POS1 Impact of the COVID-19 Pandemic and Related Social Restrictions, Personal and Social Consequences on the Level of Psychological Distress in Pregnant Women

Eugenia Fadeeva, V. Serbsky National Medical Research Centre for Psychiatry and Narcology, Russia

POS2 Autism Related Transcription Factors Underlying the Sex Specific Effects of Prenatal Bisphenol A Exposure on Transcriptome Interactome Profiles in the Offspring Prefrontal Cortex

Tewarit Sarachana, Chulalongkorn University, Thailand

POS3 Sex Differences in the Effects of Prenatal Bisphenol A Exposure on Autism-Related genes and their Relationships with the Hippocampus Functions

Surangrat Thongkorn, Chulalongkorn University, Thailand

Panel Discussion - Awards & Closing Ceremony (18:05 - 18:30)

Day 2 Concludes

Scientific Program

6th European Congress on Neurology and Brain Disorders

Thursday
November 17, 2022

Virtual Presentations

17 November, 2022 (Time:GMT)

11:00 - 11:15 Introduction

Virtual Presentations

- 11:15 - 11:40 Simple Method for Determining the Degree of Symptoms of Depression
Tokihiko Niwa, Kwansei Gakuin Senior High School, Japan
- 11:40 - 12:05 Adverse Childhood Experiences and their Impacts on Subsequent Depression and Cognitive Impairment in Chinese Adults:A Nationally Multi-Center Study
Wenming Shi, The University of Hong Kong, Hong Kong
- 12:05 - 12:30 The Relationship Between Pain and Sociology
Hanieh Sakha, Tabriz University of Medical Sciences, Iran
- 12:30 - 12:55 Galvanic Vestibular Stimulation and Its Effect on Chronic Pain Syndrome in Spinal Osteochondrosis
Sarkisyan Aleksandr, Bekhterev National Medical Research Center of Psychiatry and Neurology Ministry of Health of the Russian Federation, Russia

Lunch @ 12:55 - 13 :25

- 13:25 - 13:50 Radiological Evaluation of Changes in Slip Percentage and Slip Angle in Spondylolytic Listhesis after Transforaminal Lumbar Interbody Fusion
Ahmed Ashour, Elhadara University Hospital, Egypt
- 13:50 - 14:15 Mortality in Dementia Patients Admitted at Critical Care Units
Pablo Marsilli, Hospital Italiano, Argentina
- 14:15 - 14:40 The Transcriptional Activity of Genes Regulating Neurogenesis in the Blood of Patients with Primary Hypothyroidism and Autoimmune Thyroiditis
Iryna Kamyshna, I. Horbachevsky Ternopil National Medical University, Ukraine

Poster Presentations

- 14:40 - 14:55 Cholesterol, Estradiol and Testosterone Suppress Human Serum Albumin-Induced Inhibition of Amyloid-Beta Peptide Fibrillation
Ekaterina Nemashkalova, Pushchino Scientific Center for Biological Research of the Russian Academy of Sciences, Russia.
- 14:55 - 15:10 Quantitative Analysis of Mitochondrial Respiration in Peripheral Blood Mononuclear Cells of Patients with Parkinson's Disease
Danail Minchev, Medical University – Plovdiv, Bulgaria
- 15:10 - 15:25 Spare Respiratory Capacity and Coupling Efficiency as Potentially Discriminate ASD Patients with Developmental Regression
Maria Gevezova, Medical University – Plovdiv, Bulgaria

Scientific Program

6th European Congress on Neurology and Brain Disorders

Thursday
November 17, 2022

Keynote Presentations

15:25 - 16:05	Dual-Brain Psychology: a Novel Theory and Application for Addiction and Other Mental Disorders Fredric Schiffer , Harvard Medical School, USA
16:05 - 16:35	Neurogenesis Hypothesis with a Case Study-Phase 2A Clinical Trials of NA-831 for the Treatment of Alzheimer's Disease Lloyd L. Tran , Biomed Industries, Inc., USA

Oral Presentations

16:35 - 17:00	Amyloid-Beta (A β) Hypothesis and Alzheimer's Disease: A Review of Select Meta-Analytic Reviews Zung Vu Tran , MedAware Systems, Inc, Biomed Industries, Inc., USA
17:00 - 17:25	Amyloid Hypothesis: Beginning of the End of a Dogma? Lloyd L. Tran and Markku Kurkinen , Biomed Industries, Inc., USA