Scientific Program

2nd World Congress on

NEUROLOGY AND NEUROLOGICAL DISORDERS

OCTOBER 12-14, 2023 | PARIS, FRANCE



NEUROLOGY CONGRESS 2023

Pulsus Group

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NEUROLOGY CONGRESS 2023

09:00 - 09:15
Opening Ceremony/Introduction

Thursday | October 12, 2023 | Day 1

Keynote Forum

09:15-10:00	**Title: Hearing loss & increased risk of dementia: Treatment options** **Keith N Darrow | Worcester State University | USA**
10:00-10:45	**Title: Characterisation of new therapeutic targets for invasive paediatric gliomas** **Farah raha | University of Bordeaux | France**
10:45-11:30	**Title: Critical illness neuropathy and myopathy an emerging phenomenon during COVID-19 circumstances** **Hassan Farid | Sheffield Institute of Translational Neuroscience (SITraN) University of Sheffield | UK**

Networking & Refreshment Break 11:30-11:45

11:45-12:30	**Title: Immune-Neuroendocrine Interactions in Stress-Induced Neuroinflammation: Mechanisms and Consequences** **Stefan Braun | Sigmund Freud University | Austria**

Panel Discussion

Sessions on: Neurology | Neurological Disorders and Clinical Practice | Neuroimaging and Neurophysiology | Neurodegenerative Diseases | Pediatric Neurology

Sessions Chair: Keith N Darrow | Worcester State University | USA

12:30-13:00	**Title: Middle meningeal artery embolization for a chronic subdural hematoma in a young patient with refractory thrombocytopenia secondary to leukemia: more evidence for a Paradigm Shift** **Emalee Burrows | Sir Charles Gairdner Hospital | Australia**
13:00-13:30	**Title: DENND5A-related developmental and epileptic encephalopathy driven by loss of symmetric cell division of apical neural progenitors** **Emily Banks | McGill University | Canada**

Lunch Break 13:30-14:30

Panel Discussion

14:30-15:00	**Title: Genetic Variants and Epigenetic Modifications in Pediatric Epilepsy: Implications for Precision Medicine** **Koen van den Berg | Utrecht Medical Center | Netherlands**
15:00-15:30	**Title: Targeting neural stem cell master regulator NR2E1 as potential therapy to improve Neurogenesis** **Mirjana Maletic-Savatic | Baylor College of Medicine | USA**

ORAL PRESENTATION SLOTS AVAILABLE

15:15-15:45	**Title: The association of insulin resistance in cns and parkinson's disease** **Szu-Yi Chou | Taipei Medical University | Taiwan**

Networking & Refreshment Break 16:00-16:15

Sessions on: Neurosurgery | Neuropharmacology and Neurochemistry | Neuroimmunology and Neuroinflammation | Neuro-oncology | Neuromuscular Disorders

Sessions Chair: Farah raha | University of Bordeaux | France

16:15-16:45	**Title: The Gut-Brain Axis in Neurooncology: Influence of the Microbiome on Tumor Development and Treatment Response** **Marcus Thornton | University of Wollongong | Australia**

ORAL PRESENTATION SLOTS AVAILABLE

Poster Forum (17:45-18:45)

PP 01	**Title: A randomized, placebo-controlled, double-blind, multiple ascending dose study to evaluate the safety, tolerability, pharmacokinetics, and pharmacodynamics of NX210c peptide in healthy elderly volunteers** **Annette Janus | Axoltis Pharma | France**

POSTER/VIRTUAL SLOTS AVAILABLE

Day 1 Closing Ceremony

Friday | October 13, 2023 | Day 2

09:00 - 09:15 Opening Ceremony/Introduction

Keynote Forum

09:15-10:00	**Title: Clinical surveillance to monitor and maximize efficacy in primary endpoints in epilepsy trials** **Sharon Ceanna Fernando | Syneos Health | USA**
10:00-10:45	**Title: Functional Neurosurgery for Psychiatric Disorders: Recent Advances and Ethical Considerations** **Hans von Holst | Karolinska Institute Hospital | Sweden**
10:45-11:30	**Title: Neurophysiological Mechanisms Underlying the Placebo Effect: From Brain to Body** **Rafaela Souza | Federal University of Pernambuco | Brazil**

Networking & Refreshment Break 11:30-11:45

11:45-12:30	**Title: Breaking the spell: narrative medicine applications for Psychogenic Nonepileptic Seizures (pnes)** **Robert B Slocum | University of Kentucky HealthCare | USA**

Panel Discussion

Sessions on: Neurodermatology | Computational Neurology | Cognitive Neurology | Stem Cells Role in Neuro-Biological Treatment

Sessions Chair: Mourad Tayebi | Western Sydney University | Australia

12:30-13:00	**Title: Neurocognitive Profiling of Exceptional Memory Abilities: Insights from Hyperthymesia** **Sophie Martin | University of Nantes | France**
13:00-13:30	**Title: Hypothalamic hamartomas and gelastic seizures. Chilean experience in a pediatric epilepsy surgery program during 13 years** **Maximiliano Paez Nova | University of Chile | Chile**

Lunch Break 13:30-14:30

14:30-15:00	**Title: Plasmatic leptin levels and sleep habits in children affected by autism spectrum disorder medication naive** **Marco Carotenuto | University of Campania Luigi Vanvitelli | Italy**
15:00-15:30	**Title: Application of hypoxic preconditioning in the treatment of Alzheimer's disease** **Arkadi Prokopov | Athletic HighTech S.L | Spain**

ORAL PRESENTATION SLOTS AVAILABLE

Networking & Refreshment Break 16:00-16:15

Panel Discussion	
Sessions on: Biology of Aging and Neurogenesis | Neurocritical Care | Cerebral Blood Flow and Metabolism | Neurogenetics and Genomic Medicine	
Sessions Chair: Tipu Z Aziz | Nuffield Department of Surgical Sciences University of Oxford | UK	
16:15-16:45	**Title: A randomized, placebo-controlled, double-blind, multiple ascending dose study to evaluate the safety, tolerability, pharmacokinetics and pharmacodynamics of NX210c peptide in healthy elderly volunteers** **Valerie Bourdes | Axoltis Pharma | France**
ORAL PRESENTATION SLOTS AVAILABLE	
Poster Forum (17:45-18:45)	
PP 01	**Title: Gait neurorehabilitation: algorithms for gait recovery in neurological and neurosurgical clinical practice** **Ivet B Koleva | Medical University of Sofia | Bulgaria**
POSTER/VIRTUAL SLOTS AVAILABLE	
Day 2 - Closing Ceremony	
Saturday | October 14, 2023 | Day 3	
09:00 - 09:15 Opening Ceremony/Introduction	
Keynote Forum	
09:15-10:00	**Title: Stress-induced alzheimer's disease** **Gregory Yeh | University of Michigan | USA**
10:00-10:45	**Title: Africa dementia services (ADS)** **Morejoy Saineti | LANH Professional LLP | UK**
10:45-11:30	**Title: Neurological recovery following Traumatic Spinal Cord Injuries (TSCI)** **Wagih El Masri | Keele University | England**
Networking & Refreshment Break 11:30-11:45	
11:45-12:30	**Title: A Novel Neurorehabilitation model designed to examine the Neural Plasticity involved in ParkinsonA Novel Neurorehabilitation model designed to examine the Neural Plasticity involved in Parkinson's diseases disease** **Karolina A Bearss | York University, Multisensory Neuroscience Laboratory | Canada**
Panel Discussion	
Sessions on: Neurobiology and Neural Circuits | Developmental Neuroscience | Ophthalmology and Visual Neuroscience | Neuropsychology and Cognitive Neuroscience	
Sessions Chair: Gregory Yeh | University of Michigan | USA	
12:30-13:00	**Title: DENND5A-related developmental and epileptic encephalopathy driven by loss of symmetric cell division of apical neural progenitors** **Emily Banks | McGill University | Canada**
13:00-13:30	**Title: Stroke in pregnancy and perinatal period** **Malgorzata Wiszniewska | Stanisław Staszic State University of Applied Sciences in Piła | Poland**
Lunch Break 13:30-14:30	
ORAL PRESENTATION SLOTS AVAILABLE	

Networking & Refreshment Break 16:00-16:15

Panel Discussion

Sessions on: Neurorehabilitation and Neuroengineering | Neurology and artificial intelligence | Neuroinformatics and Computational Neuroscience | Neural tissue Engineering

Sessions Chair: Karolina A Bearss | York University, Multisensory Neuroscience Laboratory | Canada

16:15-16:45	**Title: Salutogenesis, stress responsivity, and neurobiological mechanisms associated with vertebral subluxation.** **Christopher Kent | Sherman College of Chiropractic | USA**
16:45-17:15	**Title: Value of therapeutic blood level monitoring when treating patients with Epilepsy** **Roy G Beran | Neurology Department, Liverpool Hospital | Australia**

Poster Forum (17:45-18:45)

POSTER/VIRTUAL SLOTS AVAILABLE

Day 03 | Thanks giving, Certificate Distribution and Closing Cermony

