TENTATIVE PROGRAM



Theme: Bridging the Gap: Global Collaboration in Neurology

3rd World Congress on

NEUROLOGY AND NEUROLOGICAL DISORDERS

May 09-10, 2024 | Barcelona, Spain

https://neuro.pulsusconference.com/

AGENDA

Thursday | May 09, 2024 | Day 1

09:00 - 09:15 - Opening Ceremony

KEYNOTE FORUM

9:15-10:00	**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

Session: Neurology | Neurological Disorders and Clinical Practice | Neuroimaging and Neurophysiology | Neurodegenerative Diseases |Neurological Rehabilitation |Pediatric neurology |Neuroimaging and Neurodiagnostic | Neurosurgery

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

12:30-13:00	**Title: Neuroplasticity in spinal trauma: A current narrative review of treatment** **Vinicius Benatti Freire** | Nove de Julho University | Brazil
13:00-13:30	**Title: A new hypothesis on the etiology to dementia in traumatic brain injury and stroke** **Hans von Holst** | Karolinska University Hospital | Sweden

***** ORAL PRESENTATION SLOTS AVAILABLE*****

Lunch Break 13:30-14:30

14:30-15:00	**"Title: Nose-to-brain nerve growth factor delivery to protect the human brain in frontotemporal dementia/CBS: a pilot study"** **Alberto de Bellis** | Maria Rosaria Maglione Foundation O.n.l.u.s | Italy
15:00-15:30	**"Title: Association of IL-6 and TNF-α gene polymorphisms with the risk of alzheimer's disease in Saudi subjects"** **Reem Almotairi** | King Saud University | Saudi Arabia

***** ORAL PRESENTATION SLOTS AVAILABLE*****

Networking & Refreshment Break 16:00-16:15

Session: Neuropsychology and Cognitive Assessment | Neuroimmunology and Neuroinflammation | Neuro-oncology | Neurogenetics and Genomic Medicine | Translational Neuroscience | Neuromuscular disorders| Neurodermatology | Neural Engineering and Neurostimulation	
Sessions Chair: Farah raha | University of Bordeaux | France	
16:15-16:45	**Title: Early maternal separation: A rodent model of anxiety** **Doukkali Zouhra** | Mohammed V University | Morocco
***** ORAL PRESENTATION SLOTS AVAILABLE*****	
Poster Forum (17:45-18:45)	
PP01	**Title: The association of insulin resistance in cns and parkinson's disease** **Szu-Yi Chou | Taipei Medical University | Taiwan**
*****POSTER/VIRTUAL SLOTS AVAILABLE*****	
PANEL DISCUSSION	
Thursday | April 18, 2024 | Day 1	
09:00-09:15 - Opening Ceremony	
KEYNOTE FORUM	
9:15-10:00	**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: Single domain antibody fragments reverse cognitive function deficits and amyloid plaques in alzheimer's disease animal models** **Mourad Tayebi** | Western Sydney University | Australia
10:45-11:30	**Title: To sleep or not to sleep during deep brain stimulation surgery for Parkinson disease** **Tipu Z Aziz** | Nuffield Department of Surgical Sciences University of Oxford | UK
Networking & Refreshment Break 11:30-11:45	
Plenary Sessions	
Session: Computational Neurology | Stem Cells Role in Neuro-Biological Treatment | Biology of Aging and Neurogenesis | Neurocritical Care |Neuropharmacology and Neurochemistry	
Sessions Chair: Mourad Tayebi | Western Sydney University | Australia	
11:45-12:15	**Title: Brain & neurocognitive functions of COVID-19 patients** **Kalliopi Megari** | Aristotle University of Thessaloniki | Greece
12:15-12:45	**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 13:15-14:15

Session: Neurobiology and Neural Circuits | Developmental Neuroscience | Ophthalmology and Visual Neuroscience | Neurology and artificial intelligence | Neural tissue Engineering

Sessions Chair: Tipu Z Aziz | Nuffield Department of Surgical Sciences University of Oxford | UK

14:15-14:45	**Title: Parkinson's disease dementia and dementia with lewy bodies** **Helena Sarac** | University Hospital Centre Zagreb | Croatia
14:45-15:15	**Title: Gait neurorehabilitation: algorithms for gait recovery in neurological and neurosurgical clinical practice** **Ivet B Koleva** | Medical University of Sofia | Bulgaria
15:15-15:45	**Title: Stress-induced alzheimer's disease** **Gregory Yeh** | University of Michigan | USA

*****ORAL PRESENTATION SLOTS AVAILABLE*****

Networking & Refreshment Break 15:45-16:00

Poster Forum (16:30-18:00)

PP01	**Title: Africa dementia services (ADS)** **Morejoy Saineti** | LANH Professional LLP | UK

*****POSTER/VIRTUAL SLOTS AVAILABLE*****

Thanks Giving & Closing Ceremony

****Note: The program schedule is subject to change****