

JOINT EVENT

12TH EDITION OF INTERNATIONAL CONFERENCE ON

NEUROLOGY AND BRAIN DISORDERS &

6TH EDITION OF GLOBAL CONFERENCE ON

ADDICTION MEDICINE, BEHAVIORAL HEALTH AND PSYCHIATRY



OCT 20-22, 2025 | ORLANDO, FLORIDA, USA



IN-PERSON

Eastern Time

Hilton Garden Inn Lake Buena Vista/Orlando
11400 Marbella Palm Ct, Orlando, FL 32836,
United States



VIRTUAL

Central European Summer
Time (CEST)



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DAY 01 (In-Person) - Cypress Ballroom

08:00-08:50 Registrations
08:50-09:00 Opening Ceremony and Introduction
09:00-12:50 In-person Keynote Presentations
13:50-18:20 In-person Oral Presentations
18:20-18:50 In-person Poster Presentations

11:00-11:30 Coffee Break **12:50-13:50 Lunch Break** **15:30-16:00 Coffee Break**

DAY 01 (Virtual) - Zoom Meeting

09:30-10:00 AV Check and Introduction
10:00-11:20; 16:20-17:40 Virtual Keynote Presentations
11:20-16:20 Virtual Oral Presentations
17:40-19:00 Virtual Poster Presentation

DAY 02 (In-Person) - Cypress Ballroom

08:50-09:00 Introduction
09:00-12:10 In-person Keynote Presentations
12:10-18:20 In-person Oral Presentations

11:00-11:30 Coffee Break **12:50-13:50 Lunch Break** **15:30-16:00 Coffee Break**

DAY 02 (Virtual) - Zoom Meeting

09:30-10:00 AV Check
10:00-11:20; 16:30-17:10 Virtual Keynote Presentations
11:30-16:30 Virtual Oral Presentations
11:20-11:30; 17:10-17:50 Virtual Poster Presentation

DAY 03 (In-Person) - Cypress Ballroom

08:50-09:00 Introduction
09:00-12:10 In-person Keynote Presentations
12:10-18:40 In-person Oral Presentations

11:00-11:30 Coffee Break **12:50-13:50 Lunch Break** **15:30-16:00 Coffee Break**

DAY 03 (Virtual) - Zoom Meeting

09:30-10:00 AV Check
10:00-12:00; 15:50-16:30 Virtual Keynote Presentations
13:10-15:50; 18:20-19:20 Virtual Oral Presentations
12:00-13:10; 16:30-18:20 Virtual Poster Presentation

Important Note

- The conference follows Eastern Time (ET) for In-Person sessions and Central European Summer Time (CEST) for Virtual sessions.
- When the program refers to "Local Timings" it means that the timing mentioned is based on the time zone of the presenter's country.
- In-person presentations will take place in the Cypress Ballroom @Hilton Garden Inn Lake Buena Vista/Orlando and Virtual presentations will take place in Zoom meetings.
- Please remain accessible in the hall or on Zoom throughout the day as there could be minor program adjustments due to technical issues or presenter no-shows.

Moderator: Nassim Stegamat,
Temple University Lewis Katz School of Medicine, United States

Chairs: Juan A Moreira, Centro Neurointegrativo Gnosis, Puerto Rico
Joe Sam Robinson, Georgia Neurosurgical Institute, Mercer University, United States

Eastern Time (ET)

In-person	09:00-09:40	Keynote Presentations
		George C Diaz, Memorial Neuroscience Institute, United States
		Title: A case of vile vindictive primary CNS vasculitis
In-person	09:40-10:20	
		Juan A Moreira, Centro Neurointegrativo Gnosis, Puerto Rico
		Title: Alzheimer's disease counteracted by intravenous antioxidants biosupplements administration
In-person	10:20-11:00	
		Joe Sam Robinson, Georgia Neurosurgical Institute, United States
		Title: Cervical stenosis-induced chronic cerebrospinal fluid flow restriction as a contributing cause of Dementia
Group Photo		
11:00-11:30 Coffee Break @Foyer		
In-person	11:30-12:10	
		Ashton Christopher, HarbourFront Health, Canada
		Title: Step one therapy
In-person	12:10-12:50	
		Vaswani Meera, All India Institute of Medical Sciences (AIIMS), India
		Title: Neurobiology of addiction
12:50-13:50 Lunch Break @Restaurant		
In-person	13:50-14:10	Oral Presentations
		Ralph G Walton, Northeastern Ohio Medical University, United States
		Title: Dietary methanol as a factor in seizures, mood disorders and autism spectrum disorders
In-person	14:10-14:30	
		Isao Okunishi, Kinjirushi Co., Ltd, Japan
		Title: Improvement of brain function by wasabi component "hexaraphane"
In-person	14:30-14:50	
		Younok Dumortier Shin, OnusBio, United States
		Title: Challenges in translating science into medicine in the field of brain health
In-person	14:50-15:10	
		Nethmi Nuwanji Amarasekera, Imperial College London, United Kingdom
		Title: An audit on the assessment and management of osteoporosis in a Parkinson's and related diseases clinic in Australia

In-person	15:10-15:30	Agata Chudzik, University of Toronto, Canada Title: Transcutaneous vagus nerve stimulation modulates hippocampal glutamate–glutamine levels and brain activation in a rat model of chronic stress
15:30-16:00 Coffee Break @Foyer		
In-person	16:00-16:20	Serena Saunders, SPCA International – PAWsitive Recovery Program, United States Title: The PAWsitive model keeping families together and helping people and pets heal from the wounds of addiction, trauma, and abuse
In-person	16:20-16:40	Charles T Browning, Recovery Innovations, United States Title: Crisis care 2.0: Transforming substance use systems into recovery gateways
In-person	16:40-17:00	Jana Furstova, Palacky University Olomouc, Czech Republic Title: Changing patterns of adolescent addictive behaviors in the US and Europe: Success or substitution?
In-person	17:00-17:20	Elana Deuble and Sara Lorenzen, Clinical Implementation at Community Medical Services out of Scottsdale Arizona, United States Title: Connection is the opposite of addiction: Using digital tools to drive connection in clinical settings
In-person	17:20-17:40	Steven M Cohen, Akyso Therapeutics, United States Title: A long-acting naltrexone implant (for opioid use disorder: First-in-human phase I trial)
In-person	17:40-18:00	Matthew Langford, Kindbridge Research Institute, United States Title: The hidden traps: Understanding gambling and gaming addiction
In-person	18:00-18:20	Shrihita Ganga, Southern Illinois University School of Medicine, United States Title: A case of acute disseminated encephalomyelitis presenting with catatonia and psychosis in a patient with schizophrenia

In-person	PP01	(18:20-18:50) Poster Presentations
Carlos A Herrero-Rivera, Kennedy Krieger Institute, United States		
Title: Caregiver-reported needs assessment for emerging adults with cerebral palsy		
In-person	PP02	
Faisal Attiah, Georgetown University, United States		
Title: Assessing the role of neurogenesis in learning & memory following exposure to High Frequency Head Impacts (HF-HI) and Controlled Cortical Impacts (CCI)		
In-person	PP03	
Tao Zhang, SUNY-Binghamton University, United States		
Title: Physiologically based pharmacokinetic model to predict lofexidine level during lactation		
In-person	PP04	
Jaime Carmona Huerta, Universidad de Guadalajara, Mexico		
Title: Baseline results of REINTEGRA: A comprehensive rehabilitation program for people with serious mental disorders		
In-person	PP05	
Agata Chudzik, University of Toronto, Canada		
Title: Effects of probiotic supplementation on behaviour and hippocampal neurometabolites in pregnant rats exposed to chronic stress		
In-person	PP06	
Shradha Kakde, MGM Medical College, India		
Title: Stroke diagnosis and treatment methods		
In-person	PP07	
Gulchekhra Usmanova, Tashkent Medical University, Uzbekistan		
Title: Prognostic significance of vascular endothelial growth factor changes in the acute phase of hemorrhagic strokes		

End of Day 1 In-person Sessions

Central
European
Summer Time
(CEST)

Local Timings

Moderator: Juliana Jecinth R B,
Jain University, India

Virtual	10:00-10:40	19:00-19:40	Keynote Presentations
	Ken Ware, NeuroPhysics Therapy Institute, Australia Title: The role of beliefs, perception, and behavioural patterns in the evolution of psychophysical disorders		
Virtual	10:40-11:20	09:40-10:20	
	W S El Masri, Keele University, United Kingdom Title: Traumatic Spinal Cord Injuries (TSCI) – Are the radiologically based “advances” in the management of the injured spine evidence-based?		
Virtual	11:20-11:40	18:20-18:40	Oral Presentations
	Mako Momoda, Hyogo Institute for Traumatic Stress, Japan Title: Validity and reliability of the Japanese behavior rating inventory of executive function-adult version (J-BRIEF-A): Gender differences and age variations in adults		
Virtual	11:40-12:00	17:40-18:00	
	(Tony) Tung-Liang Lin, Taichung Veterans General Hospital, Taiwan Title: Neuropathic foot pain: Therapeutic insights from a biomechanical perspective		
Virtual	12:00-12:20	11:00-11:20	
	Robert Beggerow, North Middlesex University Hospital, United Kingdom Title: Neurosarcoidosis with cranial nerve polyneuropathy: A case report highlighting the potential role of Serial Systemic Immune- Inflammatory Indices (SSIIi)		
Virtual	12:20-12:40	11:20-11:40	
	Md Zubiar Haque and Ganeshmoorthy Arunachalam, Princess Alexandra Hospital, United Kingdom Title: Uncommon presentation of spontaneous intracranial hypotension in an older adult: A case complicated by bilateral cerebral venous sinus thrombosis		
Virtual	12:40-13:00	11:40-12:00	
	Akshayaa Kumar Aggarawal, Walsall Manor Hospital, United Kingdom Title: When the mind plays tricks: LGI1 encephalitis mimicking psychiatric illness		
Virtual	13:00-13:20	07:00-07:20	
	Archit Sonaje, miRcore, United States Title: Differential gene expression analysis reveals NF-kB subunit as a potential biomarker for alcohol use disorder		
Virtual	13:20-13:40	07:20-07:40	
	Atta Boateng Jr, Columbia University Mailman School of Public Health, United States Title: Disparities in mortality, hospitalization costs, and length of stay after intracerebral hemorrhage: Cross-sectional analysis of the 2022 U.S. national inpatient sample		

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Virtual	13:40-14:00	07:40-08:00	
Forough Yazdanian, Harvard Medical School, United States			
Title: Antithrombotic strategies for the secondary prevention of ischemic stroke: A systematic review and network meta-analysis			
Virtual	14:00-14:20	08:00-08:20	
Robert B Slocum, University of Kentucky HealthCare, United States			
Title: Narrative medicine applications for neuro-oncology patient identity and quality of life			
Virtual	14:20-14:40	08:20-08:40	
Atta Boateng Jr, Columbia University Mailman School of Public Health, United States			
Title: Performance and predictive accuracy of machine learning prognostic models in traumatic spinal cord injury: A systematic review and meta-analysis			
Virtual	14:40-15:00	18:10-18:30	
Uma Mahesh R N, ATME College of Engineering, India			
Title: Deep Convolutional Neural Network (CNN) for threedimensional (3-D) objects classification using phase-only digital holographic information			
Virtual	15:00-15:20	09:00-09:20	
Roger H Coletti, Interventional Health, PA, United States			
Title: Treatment of chronic muscle spasm and pain with the CMECD® procedure			
Virtual	15:20-15:40	09:20-09:40	
Sriyaa Suresh, University of Virginia, United States			
Title: Rare bismuth-induced neurotoxicity case report			
Virtual	15:40-16:00	08:40-09:00	
Shweta Kalita, University of Texas Health Center, United States			
Title: Digital health narratives in neuro-oncology: evaluating educational quality through NLP-augmented discern analysis			
Virtual	16:00-16:20	07:00-07:20	
Kendall Lee, Castilleja School, United States			
Title: The effects of music tempo on the episodic memory of pre-school children			
Virtual	16:20-17:00	10:20-11:00	Keynote Presentations
Robert B Slocum, University of Kentucky HealthCare, United States			
Title: Narrative medicine: A communication therapy for the communication disorder of Functional Seizures (FS) [also known as Psychogenic Non-Epileptic Seizures (PNES)]			
Virtual	17:00-17:40	11:00-11:40	
Stephen Grossberg, Boston University, United States			
Title: Towards solving the hard problem of consciousness: The varieties of brain resonances and the conscious experiences that they support			

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Virtual	17:40-17:50	11:40-11:50	Poster Presentations
Abhay Murthy, Ethan Liu and Krishna Moorjani, Boston University, United States Arpit Rajkumar Ramani, Wheeler Magnet High School, United States Title: A multiscale systems biology framework integrating ODE-based kinetics and MD-derived structural affinities to model mBDNF–proBDNF-mediated bifurcation dynamics in CNS neurotrophin signaling			
Virtual	17:50-18:00	11:50-12:00	
Akhil Ram Medikonda, Dublin Jerome High School, United States Title: Using speech acoustics as biomarkers in the early detection of early-onset Parkinson's disease			
Virtual	18:00-18:10	12:00-12:10	
Alexis Angelette, NYP-Weill Cornell, United States Title: TCD HITS and infective endocarditis: Illustrative case report and series			
Virtual	18:10-18:20	12:10-12:20	
Bryn Taylor, University of Florida, United States Title: Racial disparities in access to deep brain stimulation surgery			
Virtual	18:20-18:30	12:20-12:30	
Daniel Gonzales-Portillo, Nova Southeastern University Kiran C Patel College of Allopathic Medicine, United States Title: A systematic review and meta-analysis on the effect of metformin on glioblastoma multiforme			
Virtual	18:30-18:40	11:30-11:40	
Diane Kim, Westwood High School, United States Noelle Lim, Valley Christian School, United States Seoyun Chong, Archbishop Mitty High School, United States Title: The impact of different video features for long term memory			
Virtual	18:40-18:50	12:40-12:50	
Divya Jayam, The Wheatley School, United States Title: The use of cephalixin to inhibit α -Synuclein aggregation: A new paradigm in Parkinson's disease therapy			
Virtual	18:50-19:00	09:50-10:00	
Isabella Shen, Archbishop Mitty High School, United States Title: Mutation-driven multi-model ensemble learning framework for glioma subtype classification			

Moderator: Ala Bashir,
Worcestershire Acute Hospitals NHS Trust, United Kingdom

Chairs: Nile Stanley, University of North Florida, United States
Ann Marie Leonard-Zabel, Curry College and NEALAC Clinic, United States

Eastern Time (ET)

In-person	09:00-09:40	Keynote Presentations
	Ann Marie Leonard-Zabel, Curry College and NEALAC Clinic, United States	
	Title: Decoding aggression, violence, and substance use in adolescents with conduct disorders: Neurochemical pathways and interventions	
In-person	09:40-10:20	
	Nile Stanley, University of North Florida, United States	
	Title: Tailoring biblio-poetry therapies using AI and biofeedback for addiction treatment	
In-person	10:20-11:00	
	Yong Xiao Wang, Albany Medical College, United States	
	Title: Novel important cellular responses, signaling mechanisms and therapeutic options in vascular Dementia	
Group Photo		
11:00-11:30 Coffee Break @Foyer		
In-person	11:30-12:10	
	Sergei M Danilov, University of Illinois, United States	
	Title: ACE-dependent Alzheimer's Disease (AD)	
In-person	12:10-12:30	Oral Presentations
	Daniel Curry, Baylor College of Medicine/Texas Children's Hospital, United States	
	Title: Environmental factors mimicking shunt malfunction symptoms in pediatric hydrocephalus: A hidden driver of unnecessary hospital encounters	
In-person	12:30-12:50	
	Abbas Khizar Khoja, University of Nottingham, United Kingdom	
	Title: Outcomes and prognostic factors of surgical decompression in neurological foot drop: A systematic review and meta-analysis	
12:50-13:50 Lunch Break @Restaurant		
In-person	13:50-14:10	
	Alexander Kharibegashvili, Telavi State University, Georgia	
	Title: Neurochemical theory of epilepsy and mental diseases pathogenesis. Role of the blood-brain barrier	
In-person	14:10-14:30	
	Adrienne Tichy, The Lodge at Delray Beach and Recovery Comes Home, United States	
	Title: The importance of recovery residences in the addiction-recovery continuum	
In-person	14:30-14:50	
	Cheryl Molyneaux and Sherry Warner, Peer Support Coalition of Florida, United States	
	Title: Feasibility and effectiveness of a professional peer-led approach to DBT skills coaching	

In-person	14:50-15:10	Edie Raether, NeuroShifts and Wings for Wishes Academy, United States Title: Your brain.. Your breakthrough: NeuroShifts to rewire minds for recovery and resilience
In-person	15:10-15:30	Christopher Kennedy, Frontier Nursing University, United States Title: Substance use disorder in the context of bipolar disorder: The need for a dual-diagnosis framework
15:30-16:00 Coffee Break @Foyer		
In-person	16:00-16:20	Evalds Viguls, University of Chicago, United States Title: Deciphering astrocytic responses to alcohol in the striatum through combined manual and deep learning methods
In-person	16:20-16:40	Ganesh Chapagain, Florida Atlantic University, United States Title: Granulocyte Colony Stimulating Factor (G-CSF) gene therapy as a regenerative treatment strategy in BAO stroke mouse model
In-person	16:40-17:00	Nassim Stegamat, Temple University Lewis Katz School of Medicine, United States Title: Mimicking Deep Brain Stimulation (DBS) via minimally invasive chemo-genetic manipulation of the subthalamic nucleus shows a recovery in parkinsonian behavior in rat models
In-person	17:00-17:20	Rafaela Marchini de Oliveira, University of North Florida, United States Title: The association between cardiorespiratory fitness and white matter integrity across the lifespan: A meta-analytic review
In-person	17:20-17:40	Ala Bashir, Worcestershire Acute Hospitals NHS Trust, United Kingdom Title: A case of probable Progressive Supranuclear Palsy Frontal type (PSP-F) presenting as psychosis
In-person	17:40-18:00	Rothhammer Veit, University Hospital Erlangen, Germany Title: Will be updated shortly.!
In-person	18:00-18:20	Akankunda Veronicah Karuhanga, Golden Age Elderly Homes Kampala, Uganda Title: Geriatric care for individuals with neurological & brain disorders in carehomes/assisted living facilities

Central
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(CEST) Local Timings

Virtual	10:00-10:40	10:00-10:40	Keynote Presentations
Denis Larrivee, University of Navarra Medical School, Spain			
Title: Sensoria driven genetic decoupling and impaired areal integration in diseases of agency			
Virtual	10:40-11:20	11:40-12:20	
Sam Vaknin, Southern Federal University, Russia			
Title: Gangstalking is real, should be studied			
Virtual	11:20-11:30	17:20-17:30	Poster Presentation
Yiwei Lin, Department of Child Psychiatry, Beijing Anding Hospital of Capital Medical University, China			
Title: Trends in prevalence, treatment patterns, and barriers to care among U.S. adults with co-occurring mental disorders and substance use disorders: Findings from 2021-2023 NSDUH			
Virtual	11:30-11:50	15:00-15:20	Oral Presentations
Anita V Handore, PhytoElixir Pvt Ltd, India			
Title: Phytomolecules as nicotinic receptor modulators: A novel strategy for combating nicotine addiction			
Virtual	11:50-12:10	16:50-17:10	
Thanompong Sathienluckana, Siam University, Thailand			
Title: Cannabis and neuropsychiatric disorder: Relationship and management			
Virtual	12:10-12:30	18:10-18:30	
Mohtaram Rabbani, University of Hong Kong, Hong Kong			
Title: Parental attachment, automatic thoughts, and mindfulness skills among Iranian adolescents			
Virtual	12:30-12:50	16:00-16:20	
Juliana Jecinth R B, Jain University, India			
Title: Gaming addiction among hearing-impaired children: Exploring social and cognitive correlates			
Virtual	12:50-13:10	16:20-16:40	
Laxmikant Rathi, Govardhan Hospital, India			
Title: Role of spirituality in treating addiction			
Virtual	13:10-13:30	16:40-17:00	
Ramesh Nagarajappa, The Oxford Dental College, India			
Title: Cognizance of internet addiction			
Virtual	13:30-13:50	17:00-17:20	
Priyanka Gupta, University of Delhi, India			
Title: Listen with the heart and heal the soul: A jungian reflective analysis of holistic indigenous practices for group therapeutic facilitation			

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Virtual	13:50-14:10	16:50-17:10	
Zeeshan Ahmed, King Edward Medical University, Pakistan			
Title: Frequency and association of Irritable Bowel Syndrome (IBS) and Attention Deficit Hyperactivity Disorder (ADHD) among university students and graduates in Pakistan: A cross-sectional analysis			
Virtual	14:10-14:30	17:40-18:00	
Sindu Padmanabhan, Bharathiar University, India			
Title: Addiction rehabilitation & recovery: Pathways to healing and resilience			
Virtual	14:30-14:50	18:00-18:20	
Vijayan Gurumurthy Iyer, Techno-Economic-Environmental Study and Check Consultancy Services, India			
Title: Case study and check of Environmental Health Impact Assessment (EHIA) process for addiction medicine, behavioral health and psychiatry for agricultural and horticultural processes			
Virtual	14:50-15:10	07:50-08:10	
Jessica Reichert, Illinois Criminal Justice Information Authority, United States			
Title: Police officer stigma and discretion in encounters with people with opioid use disorder: Findings from an Illinois survey			
Virtual	15:10-15:30	06:10-06:30	
Natalia Borodulin, Leigh High School, United States			
Title: PTSD and alcohol use disorder: Breaking the cycle - A literature review and new framework			
Virtual	15:30-15:50	09:30-09:50	
Robert Joseph DeLetis, Innovative Treatments, LLC, United States			
Title: The effects of using exposure response prevention therapy for reducing addictive behaviors			
Virtual	15:50-16:10	09:50-10:10	
Yanick Hicks, Maxwell Leadership, United States			
Title: The ripple effect: How influential leaders elevate mental health and addiction recovery			
Virtual	16:10-16:30	09:10-09:30	
Kevin Connelly, Founder of Reconnect Breath, United States			
Title: Breaking addiction with breath: A transformative framework			
Virtual	16:30-17:10	10:30-11:10	Keynote Presentation
Frederick J Goldstein, Philadelphia College of Osteopathic Medicine, United States			
Title: Clinical pharmacology of Marijuana: Update 2024			
Virtual	17:10-17:20	17:10-17:20	Poster Presentations
Pablo Garcia Cortina, Camilo José Cela University, Spain			
Title: Arbitrary criminalization through chemical equivalence: The misuse of GBL valuation as GHB in Spanish criminal law			

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Virtual	17:20-17:30	11:20-11:30
Cristina Hayes Meizoso, University of Notre Dame / University of Massachusetts T.H. Chan School of Medicine, United States Title: Variation of amphetamine effects on women based on their stage in the menstrual cycle		
Virtual	17:30-17:40	11:30-11:40
Josephine Yalovitser, The University of Vermont, United States Title: Association between GLP-1/SGLT2 medication use and alcohol consumption patterns: A cross-sectional survey study		
Virtual	17:40-17:50	10:40-11:00
Trevyna William, University of Manitoba, Canada Title: Combining repetitive transcranial stimulation with transcranial direct current stimulation for psychiatric conditions: A scoping review		

Moderator: Shradha Kakde,
MGM Medical College, India

Chairs: Yong Xiao Wang, Albany Medical College, United States
John Giordano, Life Enhancement Recovery Center, United States

Eastern Time (ET)

In-person	09:00-09:40	Keynote Presentations
	John Giordano, Life Enhancement Recovery Center, United States	
	Title: Integrative addiction and mental health wellness lecture	
In-person	09:40-10:20	
	Alphonsus Obayuwana, Triple-H Project LLC, United States	
	Title: The A-B-C of happiness coaching	
In-person	10:20-11:00	
	Elizabeth Dale Gilley, The Elle Foundation, United States	
	Title: Positive outcome of adherence to the reward deficiency syndrome solution system treatment plan: A longitudinal study	
		Group Photo
		11:00-11:30 Coffee Break @Foyer
In-person	11:30-12:10	
	Jonathan Eskenazi, Cedars Sinai / UCLA, United States	
	Title: TBI updates in 2025	
In-person	12:10-12:30	Oral Presentations
	Vraj Champaneria, Teaching University Geomedi LLC, Georgia	
	Title: Paroxysmal dyskinesia: Unraveling the complexities of a rare movement disorder	
In-person	12:30-12:50	
	Humberto Montano-Tello, Universidad del Valle de Mexico, Mexico	
	Title: Bouchard aneurysm: A call for precaution in stroke treatment	
		12:50-13:50 Lunch Break @Restaurant
In-person	13:50-14:10	
	Gustavo Alves A dos Santos, Sao Leopoldo Mandic Araras, School of Medicine, Brazil	
	Title: A new diagnostic perspective for Alzheimer's: Salivary p-TAU?	
In-person	14:10-14:30	
	Aji Mathew, Amana Health Care, United Arab Emirates	
	Title: A case of paroxysmal sympathetic hyperactivity induced by renal stones in a chronically ventilated child	
In-person	14:30-14:50	
	Ioana Ciubotarescu, SAIWALA, Romania	
	Title: Neurofeedback and TPS for severe depression	

In-person	14:50-15:10
Scharbach Hugues, Paris University, France	
Title: Attempt to approach epistemologic and etiopathologic basis of borderline state disorders	
In-person	15:10-15:30
Dhastagir Sultan Sheriff, Anna Medical College, Mauritius	
Title: Ethical issues related to substance abuse in HIV patients	
15:30-16:00 Coffee Break @Foyer	
In-person	16:00-16:20
Marcelo Sodelli, Pontifical Catholic University of Sao Paulo (PUC-SP), Brazil	
Title: The phenomenologization of prohibitionism: Technique and positivity	
In-person	16:20-16:40
Elizabeth Torgerson, Clark College, United States	
Title: Will be updated shortly.!	
In-person	16:40-17:00
Riham Mohsen Essa, Dar Al Uloom University, Saudi Arabia; Alexandria University, Egypt	
Title: Neuro-responsive interior design for Alzheimer's care: Enhancing daily life in smart therapeutic spaces	
In-person	17:00-17:20
Abdessamad El Hamaoui, Ibn Tofail University, Morocco	
Title: Study of traumatic brain injuries and their consequences on neurocognitive deficits: Clinical analysis and therapeutic perspectives	
In-person	17:20-17:40
Ishiaq Olayinka Omotosho, University of Ibadan, Nigeria	
Title: Trace elements as modulators of oxidative stress markers: Influence on neurotransmitters in neurodevelopmental disorders	
In-person	17:40-18:00
Mohammad Ala Uddin, Chattogram Medical College, Bangladesh	
Title: Pediatric stroke in Bangladesh: Epidemiology, clinical profiles, and policy implications for an underrecognized public health challenge	
In-person	18:00-18:20
Joseph Wanjohi, Healthwise and Wellness Centre, Kenya	
Title: Empowering youth mental health through wellness, team building, and natural healing approaches	
In-person	18:20-18:40
Eskinder Woldeyesus Ersado, Wolaita Sodo University, Ethiopia	
Title: Will be updated shortly.!	

End of Day 3 In-person Sessions

Central
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(CEST)

Local Timings

Moderator: Anita V Handore,
PhytoElixir Pvt Ltd, India

Virtual	10:00-10:40	16:00-16:40	Keynote Presentations
	Zhenhuan Liu, Guangzhou University Chinese Medicine, China Title: Study scalp electroacupuncture therapy for autism spectrum disorder		
Virtual	10:40-11:20	10:40-11:20	
	Bernd Blobel, University of Regensburg, Germany Title: Managing the transformation towards intelligent and ethical health and social care ecosystems		
Virtual	11:20-12:00	11:20-12:00	
	Antonio Carlo Galoforo, University of Pavia, Italy Title: Oxygen-ozone therapy and cognitive frailty: A non-pharmacological approach to potentially resolve immune and inflammatory dysfunctions		
Virtual	12:00-12:10	11:00-11:10	Poster Presentations
	Anushka Chavan, University of Warwick, United Kingdom Title: The management of relapses in relapsing-remitting multiple sclerosis from 2014 to 2024: A systematic review		
Virtual	12:10-12:20	15:40-15:50	
	Jagjot Singh, Government Medical College, India Title: Faces, fantasies, and phantoms: A neurological case study on fregoli delusion, erotomania, and incubus syndrome		
Virtual	12:20-12:30	12:20-12:30	
	Marta Kot, Mossakowski Medical Research Institute Polish Academy of Sciences, Poland Title: Cell culture preconditioning before transplantation influences the inflammatory response of distant brain regions		
Virtual	12:30-12:40	16:00-16:10	
	Ramanjot Kaur, Government Medical College, India Title: A case of infantile GM1 gangliosidosis with recurrent infections and neurodegeneration		
Virtual	12:40-12:50	15:40-15:50	
	Bagirova Qamarabonu, Central Asian University, Uzbekistan Title: Shared and distinct pathological mechanisms in Alzheimer's and Parkinson's diseases		
Virtual	12:50-13:00	16:20-16:40	
	Jagjot Singh, Government Medical College, India Title: Role of glucocorticoids and re-introduction of hyponatremia in the management of osmotic demyelination syndrome		
Virtual	13:00-13:10	16:40-16:50	
	Ramanjot Kaur, Government Medical College, India Title: Eosinophilic granulomatosis with polyangiitis presenting as mononeuritis multiplex in a patient with longstanding asthma		

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Virtual	13:10-13:30	18:10-18:30	Oral Presentations
	Tatiana Korolenko, Novosibirsk Medical University, Russia		
	Title: Effect of trehalose treatment in a pharmacological model of Alzheimer's disease in mice		
Virtual	13:30-13:50	22:30-22:50	
	Kerryn Burgoyne, KTalk, Australia		
	Title: Autism & mental health – How different individuals are impacted (my story)		
Virtual	13:50-14:10	12:50-13:10	
	Samira Arji, Ibn Tofail University, Morocco		
	Title: Impact of burnout on executive functions in employees: A case study in a metallurgy company		
Virtual	14:10-14:30	13:10-13:30	
	Muhammad Abubakar, University Hospital Birmingham, United Kingdom		
	Title: Concurrence of chickenpox and varicella zoster virus encephalitis in an immunocompetent female: A case report		
Virtual	14:30-14:50	08:30-08:50	
	Tanay Panja, Huron High School, United States		
	Title: Dementia AI: A low-cost, privacy-preserving mobile application for automated dementia screening using multinomial logistic regression and computer vision		
Virtual	14:50-15:10	08:50-09:10	
	Vedant Mehta, Georgia Institute of Technology, United States		
	Title: Facilitating emotional regulation through brain-computer interfaces		
Virtual	15:10-15:30	09:10-09:30	
	Robyn Merkel Walsh, Diamond Myo & Vocology/Talk Tools, United States		
	Title: Tethered oral tissues: Navigating emerging research and clinical controversies		
Virtual	15:30-15:50	09:30-09:50	
	Matthew He, Nova Southeastern University, United States		
	Title: Mathematical logic of action potentials: Roots of thoughts and zeros of mathematics		
Virtual	15:50-16:30	21:50-22:30	Keynote Presentation
	Thomas J Webster, Hebei University of Technology, United States		
	Title: How have we eliminated infection: From the bone to brain?		
Virtual	16:30-16:40	09:30-09:40	Poster Presentations
	Hunter Slosser, Kansas City University College of Osteopathic Medicine, United States		
	Title: Ollier's disease with grade II astrocytoma case report and brief review of astrocytoma		

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Virtual	16:40-16:50	10:40-10:50
Jenna Peretin, Drexel University College of Medicine, United States Title: Estrogen replacement therapy and Alzheimer's disease incidence in aging women: A TriNetX-based analysis		
Virtual	16:50-17:00	10:50-11:00
Madison J Newell, Embry-Riddle Aeronautical University, United States Title: Cognitive-based emulation: Recreating the mind & human cognition through temporal space understanding		
Virtual	17:00-17:10	10:00-10:10
Naomi Harsha, National Center for Toxicological Research, United States Title: Gender and age effects on amyloid plaque deposition in a rat Alzheimer's disease model		
Virtual	17:10-17:20	08:10-08:20
Nathan Chang, Branham High School, United States Title: A method of diagnosis: Variations in the connection of nodes in triple-network model due to tension		
Virtual	17:20-17:30	08:20-08:30
Noah Lim, Valley Christian School, United States Title: The effects of sleep deprivation on memory recollection through visual and written representation		
Virtual	17:30-17:40	10:30-10:40
Sunwoo Choi, Westwood High School, United States Title: The effects of different dopamine inductions on adolescent working memory and EEG bands		
Virtual	17:40-17:50	11:40-11:50
Shereen Tajalli, Children's Hospital of New Jersey at Newark Beth Israel Medical Center, United States Title: Diagnostic yield of whole exome sequencing in pediatric neurology practice: A retrospective study		
Virtual	17:50-18:00	08:50-09:00
Sophia Wong, Arnold O Beckman High School, United States Title: Blindneuralgen: Synthesizing EEG signals given visual cues to artificially implant sight to the blind		
Virtual	18:00-18:10	09:00-09:10
Timothy Choo, Carlmont High School, United States Title: How musical tempo affects pre-grade school children's episodic memory		
Virtual	18:10-18:20	09:10-09:20
Roshan Amurthur, The Harker School, United States Title: Neorhythm: A neurocardiac electrophysiology based explainable EEG and ECG system for detection of neonatal seizures		

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Virtual	18:20-18:40	09:20-09:40	Oral Presentations
Deetya Potakamuri, Adrian Wilcox High School, United States			
Title: The journey to Alzheimer's disease diagnosis and beyond through different perspectives			
Virtual	18:40-19:00	10:40-11:00	
Rebekah Sung, Fremont Christian School, United States			
Title: Effects of sleep deprivation on alpha power			
Virtual	19:00-19:20	10:00-10:20	
Galina Nikolskaya, GNQNC Neurology Clinic, UC San Diego Neurology Clinic, United States			
Title: Video-based endurance and dynamic testing for convergence insufficiency in mTBI: A proof-of-concept study			

Important Note

- The conference follows Eastern Time (ET) for In-Person sessions and Central European Summer Time (CEST) for Virtual sessions.
- When the program refers to "Local Timings" it means that the timing mentioned is based on the time zone of the presenter's country.
- In-person presentations will take place in the Cypress Ballroom @Hilton Garden Inn Lake Buena Vista/Orlando and Virtual presentations will take place in Zoom meetings.
- Please remain accessible in the hall or on Zoom throughout the day as there could be minor program adjustments due to technical issues or presenter no-shows.

*We wish to meet you again at our
upcoming events*

12th Edition of International Conference on
Neurology and Neurological Disorders
June 22-24, 2026 | Barcelona, Spain | Hybrid Event

13th Edition of International Conference on
Neurology and Brain Disorders
October 19-21, 2026 | Boston, Massachusetts, United States | Hybrid Event

7th Edition of Global Conference on
Addiction Medicine, Behavioral Health and Psychiatry
October 19-21, 2026 | Boston, Massachusetts, United States | Hybrid Event

Questions? Contact

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