

3rd International Conference on Neurology and Mental Disorders

Theme: Advancement and new findings in Neurology, Mental Disorders and Psychiatry



Date
May 15-16, 2025



Venue
Dubai, UAE



SCAN ME



Welcome

Scientex conferences host a plethora of events in various fields, including Medicine, Pharma, Health Science, Life Science, Engineering, and Technology. We organize all our events with the utmost care and diligence, providing top-notch facilities and infrastructure for smooth and successful knowledge transfer among attendees. Our goal is to solve modern scientific problems for the betterment of our lives. Scientex conferences focus on achieving greatness by offering excellent opportunities for professionals to explore the scientific research community and introduce potential breakthroughs. We provide a fitting platform for eminent speakers, innovators, inventors, industry professionals, scientists, academicians, established authors, scientific editors, medical physicians, medical service providers, nursing professionals, research associates, analysts, and students to exchange ideas and find solutions to major global challenges. Our conferences are highly successful, featuring high-quality interactive technical sessions with recent research findings and futuristic trends. We focus on providing workshops and symposiums through well-established industrial and academic tie-ups with various professional bodies, organizations, and top-rated universities worldwide. We bring in eminent speakers with world-class expertise from various countries to enlighten our researchers and spark enthusiasm for research through our best conferences. These events provide a platform for effective collaborations on the latest research for the worldwide community. Our conferences include exceptional keynote speeches, interactive sessions, and lively debates on research and development in Medicine, Engineering, and Technology. ([click here for more](#))

About Conference

Scientex Conferences feels auspicious to invite all the eminent professionals in the field of Neurology and Psychiatry to the **3rd International Conference on Neurology and Mental Disorders**, to be host on **May 15-16, 2025**, in the futuristic city of **Dubai, UAE**. This premier event is a significant gathering for experts, researchers, and professionals in the field of neurology and mental health, providing a platform to share groundbreaking research, innovative practices, and the latest advancements in the domain.

For professionals in the fields of medicine, industry, pharmacology, surgery, teaching, and learning practices, Neurology 2025 offers a great opportunity. The goal of Neurology 2025 is not only to discuss the main theme of the conference, but also to connect the people in the same field across the globe which may pave the way for building a better community for brighter future in the field of neurology. ([click here for more](#))



3rd International Conference on Neurology and Mental Disorders

May 15-16, 2025 | Dubai, UAE

DAY 01: MAY 15, 2025

INTRODUCTION: 09:00 - 09:15

KEYNOTE PRESENTATIONS

09:15 - 10:00	<p>Title: Locations of human memory and consciousness: A novel neuro-biological cum quantum-astro physics viewpoint</p> <p>Devathasan Gobinathan Nair, National University of Singapore; David Nathan Neurology and Medical Co, Singapore</p>
10:00 - 10:30	<p>Title: Endoscopic techniques for multilevel spine degenerative deformity. Do we need fusion?</p> <p>Aloysius Bambang Darwono, Gading Pluit Hospital, Indonesia</p>

Photo Session & Break: 10:30 - 10:50

SPEAKER PRESENTATIONS

Session: Brain and Neurological Disorders | Cognitive and Behavioural Neuroscience

10:50 - 11:10	<p>Title: The neurodegenerative effects of HIV-proteins on the blood-brain barrier endothelial cells</p> <p>Khayelihle Brian Makhathini, University of the Western Cape, South Africa</p>
11:10 - 11:30	<p>Title: Impact of quality of life on stroke risk: A population study in Taif city</p> <p>Faisal Almalki, Taif University, KSA</p>
11:30 - 11:50	<p>Title: NRS-2002 scale impact on nutritional status screening of patients with acute cerebrovascular accident</p> <p>Leilia Zharashueva, Sechenov University, Russian Federation</p>
11:50 - 12:10	<p>Title: Repetition compulsion and the phenomenon of spiritual fatherhood: Potential ways out of the most vulnerable period of a man's life</p> <p>Juraj Sedlacek, University of St. Cyril and Methodius in Trnava; Alexander Dubcek University of Trencin, Slovakia</p>
12:10 - 12:30	<p>Title: Using fMRI to enhance behavioral therapy design</p> <p>Hanan Alharthi, King Abdulaziz University Jeddah - King Saud Health University Riyadh, KSA</p>
12:30 - 12:50	<p>Title: Transforming insecure attachment: Neural pathways, behavioral manifestations, and clinical strategies</p> <p>Amen Attar; Ibrahim Hakami, Imam Mohammad Ibn Saud Islamic University, KSA</p>

WORKSHOP PRESENTATIONS

Session: Psychology and Mental Health | Stress, Trauma, and Resilience

12:50 - 13:10	Title: Make your mind matter. Case study: Neuroscience applied in integrative psychotherapy Gina Chiriac , Founder and President of the Romanian Association of Integrative Psychotherapy and Founder of Neuropsych Institute, Romania
13:10 - 13:30	Title: The neurobiology of safe intimacy and sexuality– Reclaiming pleasure and connection after trauma Coralina Chiriac , The Romanian Association of Integrative Psychotherapy, Romania

Lunch Break: 13:30 - 14:10

SPEAKER PRESENTATIONS

Session: Neuromuscular Diseases | Neuro-Ophthalmology | Neuropsychiatry and Psychiatric Disorders | Stress, Trauma, and Resilience

Session Chair: Coralina Chiriac, The Romanian Association of Integrative Psychotherapy, Romania

14:10 - 14:30	Title: The impact of serum uric acid on the progression of amyotrophic lateral sclerosis in adults aged 18 and older: A systematic review Sally Hussein , Crestwood Medical Center, USA
14:30 - 14:50	Title: Availability of disability specialists for individuals with vision and/or hearing impairments in the UAE: Current status and future needs Muna Mohamed Alhammedi , Zayed University, UAE
14:50 - 15:10	Title: The use of QEEG in the diagnosis of ADHD and planning EEG biofeedback therapy Izabela Sarzynska , University of Rzeszow, Poland
15:10 - 15:30	Title: Unified top-level organization of the brain: Psychiatric perspective Shrirang Bakhle , Zen Multispecialty Hospital, Mumbai, India
15:30 - 15:50	Title: Neuroscience and new research perspectives on violence as a risk factor in pregnancy Hamida Ouled Slimane , President and Founder of the Scientific Method and Center "Gaudium", Italy

Break & Refreshment: 15:50 - 16:10

Session: Psychology and Mental Health | Child and Adolescent Psychiatry

Session Chair: Foojan Zeine, California State University Long Beach, California, USA

16:10 - 16:30	Title: Play therapy model proposal according to positive and intercultural psychotherapy Mine Soysal , World Association for Positive and Transcultural Psychotherapy, Germany; D&M Psychology Training and Consulting Center, Turkey
16:30 - 16:50	Title: Hypnotherapy in the treatment of sexual disorders: Clinical applications Agnes Csiby , Nap-Kor Mental Health Foundation, Hungary
16:50 - 17:10	Title: Coping strategies in caregivers of patients with deep brain injury and dementia Eleonora Grossi , Asst Lodi, University of Brescia, Italy
17:10 - 17:30	Title: Beyond talk therapy: Unlocking human potential through handwriting analysis & clinical hypnotherapy Nivedya Sohan Roy , Co-Founder of Aries Clinic and AM Health Hub, UAE
17:30 - 17:50	Title: Characteristic linguistic styles in young Arabic speaking children diagnosed with ASD Gary Diamond , Alyn Hospital, Israel
17:50 - 18:10	Title: The current state of knowledge regarding the use of quantitative Electroencephalography (qEEG) in the diagnosis and treatment of Autism Spectrum Disorders (ASD) Julia Trojniak , University of Rzeszow, Poland

POSTER PRESENTATIONS

Session: Child and Adolescent Psychiatry | Brain Tumor and Neuro-oncology | Neuropsychiatry and Psychiatric Disorders

SCNNMH - P01	Title: The importance of QEEG in diagnosing and evaluating the effectiveness of EEG biofeedback therapy in children with mild autism spectrum disorder, revealing attention deficit disorder Malgorzata Wasacz , University of Rzeszow, Poland
SCNNMH - P02	Title: Unveiling the unexpected- A case of parietal intradiploic encephalocele with prior cancer Maitha Mohammed Alhajeri , Khalifa University, UAE
SCNNMH - P03	Title: In silico transcriptomic profiling of trace element– Related genetic signatures in major psychiatric disorders Concetta Crisafulli , Messina University, Italy

Day 1 Concludes

DAY 02: MAY 16, 2025

KEYNOTE PRESENTATIONS

09:00 - 09:30	<p>Title: Bridging the gap between tradition and innovation in psychotherapy: The promise of awareness integration theory</p> <p>Foojan Zeine, California State University Long Beach, California, USA</p>
09:30 - 10:00	<p>Title: First experience of botulinum toxin type A therapy in Russia in comprehensive therapy for Wilson–Konovalov disease diagnosed at the age of 12 years</p> <p>Krasavina Diana Alexandrovna, Saint-Petersburg State Pediatric Medical University, Russian Federation</p>

Photo Session & Break: 10:00 - 10:20

SPEAKER PRESENTATIONS

Session: Neuroscience and Neurology | Neurosurgery and Spine | Neural Transplantation | Neuroimaging and Brain Mapping

10:20 - 10:40	<p>Title: Diffusion tensor imaging at 11 days after experimental spinal cord injury on rat accurately predicts long-term locomotor function recovery</p> <p>Aldo Spallone, IBCh Institute of Bioorganic Chemistry of the RAS, Russian Academy of Sciences, Moscow, Russian Federation</p>
10:40 - 11:00	<p>Title: Neural coefficient theory: A key to unlock missing link of neurological recovery through autonomic nervous system</p> <p>Narkeesh Arumugam, Punjabi University, India</p>
11:00 - 11:20	<p>Title: Modern computer-assisted concepts for surgical simulation and education, and hands-on training models in neurosurgery</p> <p>Uwe Spetzger, Klinikum Karlsruhe, Germany</p>
11:20 - 11:40	<p>Title: A coexisting adjacent intradural and extradural spinal cavernoma: A rare case</p> <p>Kevin Joseph Jacob, Worcestershire Acute Hospitals NHS Trust, UK</p>
11:40 - 12:00	<p>Title: A urodynamic comparison of repetitive trans magnetic stimulation and dorsal genital nerve stimulation on bladder compliance in spinal cord injury survivors</p> <p>Priyanka Dangi, Punjabi University, India</p>
12:00 - 12:20	<p>Title: Encephalocele: Six operated cases and literature review</p> <p>Gustavo Gonzalez Torrealba, Talca Regional Hospital, Chile</p>

Presentations

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12:20 - 12:40	Title: An electroencephalogram (EEG) and immersive environment study: Impact of color temperature on cognitive processes for vulnerable populations
	Mohamed Cherif Amor , Virginia Commonwealth University School of the Arts in Qatar, Qatar
12:40 - 13:00	Title: Utility of DTI tractography in radiosurgery of supratentorial tumors and arteriovenous malformations
	Pablo Urtubia Pérez , University of Valparaíso, Chile
Lunch Break: 13:00 - 13:40	
Session: Geriatric Neurological Disorders Neuropharmacology and Neuroendocrinology Neurochemistry Neuro-Oncology Neuropsychiatry and Psychiatric Disorders Brain and Neurological Disorders	
Session Chair: Krasavina Diana Alexandrovna, Saint-Petersburg State Pediatric Medical University, Russian Federation	
13:40 - 14:00	Title: Comparison of clinical profile and outcome of de novo convulsive status epilepticus with those with a past history of epilepsy in the elderly populace
	Archana Verma , AIIMS Raebareli, India
14:00 - 14:20	Title: Neurotropic B vitamins and peripheral neuropathy: State of the art and agreement of experts
	Carlos Alberto Calderon Ospina , University of Rosario, Colombia
14:20 - 14:40	Title: The effectiveness of intranasal midazolam for seizure treatment in emergency care: A systematic review of prehospital and emergency department
	Lama Saif , King Saud bin Abdulaziz University for Health Sciences, KSA
14:40 - 15:00	Title: Oxytocin deficiency- A new pituitary disorder
	Svenja Leibnitz , University Hospital Basel, Switzerland
15:00 - 15:20	Title: A study on patients suffering from brain tumors to measure their emotional, cognitive and mental changes after surgery
	Preeti Sharma , Ananta Institute of Medical Sciences & Research Centre, India
15:20 - 15:40	Title: Diagnosis, pathogenesis and treatment of attention deficit syndrome
	Valeriy Petrovich Zykov , Russian Medical Academy of Continuing Professional Education, Russian Federation
15:40 - 16:00	Title: Neurogerontology- An update
	Siju Jose Koonan , Jubilee Mission Medical College, India

Break & Refreshment: 16:00 - 16:20

Session: Psychology and Mental Health | Psychiatry

Session Chair: Foojan Zeine, California State University Long Beach, California, USA

16:20 - 16:40

Title: Cancer and emotional well-being: Examining the role of family support

Shruti Agrawal, Amity University, India

16:40 - 17:00

Title: Physiological activity as a potential objective measure of psychotherapy effectiveness

Magdalena Konop, Jagiellonian University Medical College, Poland

17:00 - 17:20

Title: Designing the positive organizational behavior questionnaire. Study of association positive organizational behavior of employees with depressive disorder

Vasilisa Dayneko, National Research University Higher School of Economics, Russian Federation

17:20 - 17:40

Title: Effect of community treatment orders on mental health service usage, emergency visits, and violence: A systematic review and meta-analysis

Elson Ho Yin Lam, Castle Peak Hospital, Hong Kong

Day 2 Concludes

*Note: You are requested to be present at the event right from the introductory session as there might be some changes in the event schedule and so the presentation timings may vary. In that scenario, your presentation slot may get preponed or postponed by a fair deal of time (in rare cases) to ensure a smooth running passage of the program without any delay. So, we request you to please be prepared to present your work whenever your turn comes up.

Your understanding in this regard is very much appreciated.

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For Program Enquiry



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