

2<sup>nd</sup> International Webinar on  
**NEUROSCIENCE AND NEUROLOGY**  
May 13-14, 2024 | GMT+7

**WEBINAR  
PROGRAM**



[info@scientexconferences.com](mailto:info@scientexconferences.com)



[www.scientexconference.com](http://www.scientexconference.com)



## Day 1: May 13, 2024 (Monday)

Introduction: 10:45 - 11:00

## WEBINAR PRESENTATIONS

11:00 - 11:20	<p><b>Title: A review of the role and mechanisms of action of baclofen in the management of central hyperthermia</b></p> <p><b>I Wayan Widyantara</b>, Udayana University; Sanglah General Hospital, Indonesia</p>
11:20 - 11:40	<p><b>Title: Brainstem auditory evoked potential in iron deficiency anemic patients in response to treatment</b></p> <p><b>Geetanjali Sharma</b>, Pt B D Sharma Postgraduate Institute of Medical Sciences, India</p>
11:40 - 12:00	<p><b>Title: Screen time and child brain development: Cognitive, behavioural, and neurobiological implications</b></p> <p><b>Manoj K Pandey</b>, JSS Medical College; JSS Academy of Higher Education and Research, India</p>
12:00 - 12:20	<p><b>Title: Neuropsychiatric morbidity among inpatients with recent mild and moderate traumatic brain injury - A cross-sectional hospital based observational study</b></p> <p><b>Neeraj Raj B</b>, Dr Chandramma Dayananda Sagar Institute of Medical Education and Research part of Dayananda Sagar University, India</p>
12:20 - 12:40	<p><b>Title: Takayasu's arteritis: An uncommon cause of hemorrhagic stroke in young individuals</b></p> <p><b>Hidayat Ullah</b>, Hayatabad Medical Complex Hospital, Pakistan</p>
12:40 - 13:00	<p><b>Title: Anti-Ma2 encephalitis in a phenotypic female with XY gonadal dysgenesis</b></p> <p><b>Shaikha Alsuwaidi</b>, Dubai Academic Health corporation, UAE</p>
13:00 - 13:20	<p><b>Title: Probiotics and prebiotics as cognitive enhancers</b></p> <p><b>Sherine Abdelmissih</b>, Cairo University, Egypt</p>
<b>Break: 13:20 - 14:20</b>	
14:20 - 14:40	<p><b>Title: Brain network desynchronization in the face of attentional demands - An oscillatory mathematical model study</b></p> <p><b>Golnaz Baghdadi</b>, Amirkabir University of Technology, Iran</p>
14:40 - 15:00	<p><b>Title: Evaluation of cytotoxic effect of metformin on a variety of cancer cell lines</b></p> <p><b>Abeer Mansour Abdel Rasool</b>, Nineveh University, Iraq</p>
15:00 - 15:20	<p><b>Title: Effects of sensory interventions on fatigue in people with multiple sclerosis: A systematic review</b></p> <p><b>Mohammad Mohebbirad</b>, Iran University of Medical Science University, Islamic republic of Iran</p>
15:20 - 15:40	<p><b>Title: The significance of hallucinations and delusions in predicting cognitive dysfunction in alzheimer's disease</b></p> <p><b>Ayushi Saxena</b>, St. Martinus University, India</p>

15:40 - 16:00	<b>Title: Complex cognitive behavioral therapy of anxiety disorders</b> <b>Dmitrii Kovpak</b> , North-West Medical State University named after I. I. Mechnikov, Russian Federation
16:00 - 16:20	<b>Title: The effectiveness of tele rehabilitation on motor and social skill among children with neurodevelopmental disorder</b> <b>Ardalan Shariat</b> , Tehran University of Medical Sciences, Iran
16:20 - 16:40	<b>Title: Trigeminal neuralgia secondary to neurocysticercosis</b> <b>William Lines-Aguilar</b> , National Institute of Neurological Sciences, Peru

### E-POSTER PRESENTATIONS

SCNN - E01	<b>Title: Comparison of the difference between vertebral height restoration and global sagittal alignment after percutaneous vertebroplasty in thoracolumbar junction (Unilateral versus bilateral approach)</b> <b>Kwang Ryeol Kim</b> , Daegu Catholic University, South Korea
SCNN - E02	<b>Title: Spinal cellular schwannoma: A case report of acute post-traumatic paralysis</b> <b>Kwang Ryeol Kim</b> , Daegu Catholic University, South Korea

Day 01 Concludes

### Day 2: May 14, 2024 (Tuesday)

Introduction: 14:45 - 15:00

### WEBINAR PRESENTATIONS

15:00 - 15:20	<b>Title: Modified atkins diet for the treatment of persons with drug-resistant epilepsy: A randomized controlled trial</b> <b>Mala Manral</b> , All India Institute of Medical Sciences, India
15:20 - 15:40	<b>Title: The psychosocial experiences of Healthcare Workers (HCWs) during COVID-19 quarantine: a qualitative study</b> <b>Deldar Morad Abdulah</b> , University of Duhok, Iraq
15:40 - 16:00	<b>Title: Determination of efficiency of 3D Fluid-Attenuated Inversion Recovery (FLAIR) in the imaging of multiple sclerosis in comparison with 2D FLAIR at 3 tesla MRI</b> <b>Satyanarayana Kummari</b> , All India Institute of Medical Sciences, India
16:00 - 16:20	<b>Title: COVID-19 impact on intraparenchymal hemorrhage and surgical outcomes</b> <b>Samil Dikici</b> , Basaksehir Cam and Sakura City Hospital Clinic of Neurosurgery , Turkey

16:20 - 16:40	<b>Title: Botulinotherapy of neurological disorders in children with Klippel-Feil syndrome: Case report</b>
	<b>Stashkov Artyom Konstantinovich</b> , Minsk City Center for Medical Rehabilitation of Children with Psychoneurological Diseases, Belarus
16:40 - 17:00	<b>Title: The influence of bioenergetics on the norm of behavior</b>
	<b>Oksana Silakova</b> , Energy-Psychology Rehabilitation Center, Russian Federation
17:00 - 17:20	<b>Title: Neurophysiology of movement disorders: Differential diagnosis and therapeutic effects</b>
	<b>Giorgia Sciacca</b> , University of Catania, Italy
<b>Break: 17:20 - 18:00</b>	
18:00 - 18:50	<b>Title: Traumatic Spinal Cord Injuries (TSCI): Influence of management on predictable spontaneous neurological recovery</b>
	<b>Wagih El Masri</b> , Keele University, UK
18:50 - 19:10	<b>Title: Neuropsychological outcomes in COVID-19</b>
	<b>Theophilus Lazarus</b> , Emory University, South Africa & USA
19:10 - 19:30	<b>Title: Sex-related differences among ischaemic stroke patients treated with intravenous thrombolysis in Poland</b>
	<b>Małgorzata Wiszniewska</b> , Stanisław Staszic University, Poland
19:30 - 19:50	<b>Title: Oromandibular dystonia: Differential diagnosis and management</b>
	<b>Diana Rocha Oliveira</b> , Unidade Local de Saúde de Entre Douro e Vouga, Portugal
19:50 - 20:10	<b>Title: Low dose risperidone every 3.8 hours: Superior efficacy in treatment of bipolar disorders</b>
	<b>Robert Townsend</b> , Private Practice Mental Health Clinic, USA
20:10 - 20:30	<b>Title: Methylphenidate superior efficacy dosing schedule: Three-hour schedule for immediate release tablets and six-hour schedule for extended release capsules</b>
	<b>Robert Townsend</b> , Private Practice Mental Health Clinic, USA
20:30 - 20:50	<b>Title: Plausible mechanisms of causation of immediate stroke by cervical spine manipulation: A narrative review</b>
	<b>Steven Brown</b> , Private Practice, Brown Chiropractic & Acupuncture, PC, USA
20:50 - 21:10	<b>Title: Suicide attempts in adolescents with adjustment disorder in Taiwan</b>
	<b>Chia Heng Lin</b> , Bali Psychiatric Center; National Taipei University, Taiwan

### Day 2 Concludes

**DISCLAIMER:** All the participants are requested to be present at the event right from the introductory session. To ensure a smooth running passage of the event, if any participant cannot show up to the event due to uncertain reasons, the next participant has to be prepared to deliver the presentation anytime during the event.