



SCIENTEX CONFERENCES
Where Holistic Knowledge Blooms

WEBINAR PROGRAM



International Webinar on

Neuroscience and Neurology

June 01-02, 2023 | GMT+4

EVENT AT A GLANCE

Day 01: June 01, 2023 | Thursday

Introduction: 09:45 - 10:00

SPEAKER PRESENTATIONS

10:00 - 10:20	<p>Title: Sirolimus alters microglial polarity leading to improvement of neuropsychiatric symptoms of tuberous sclerosis complex mice model</p> <p>Makiko Koike Kumagai, Osaka University, Japan</p>
10:20 - 10:40	<p>Title: Brain waves pattern during cognitive task on EEG</p> <p>Mohita Singh, GMC Jammu, India</p>
10:40 - 11:00	<p>Title: Biomarkers in multiple sclerosis: Analysis of the present advantages and look to the future</p> <p>Valentina Ignatova, Clinic of Neurology at MHAT "National Cardiology Hospital", Bulgaria</p>
11:00 - 11:20	<p>Title: Autism Spectrum Disorder (ASD) – From molecular mechanism to novel therapeutic approach</p> <p>Hagit Friedman, Simaney- Derech Institute & Haifa University, Israel</p>
11:20 - 11:40	<p>Title: Metformin and sodium pump in Diabetes Mellitus - Associated anxiety and mood swings</p> <p>Sherine Abdelmissih, Cairo University, Egypt</p>
11:40 - 12:00	<p>Title: The effects of transcranial direct current stimulation on gait in patients with Parkinson's Disease: A systematic review</p> <p>Hamzeh baharlouei, Isfahan University of Medical Sciences, Iran</p>
12:00 - 12:20	<p>Title: Creative and meaningful learning in curriculum</p> <p>Um Albaneen Y Jamali, Ministry of Education- Gifted education, Kingdom of Bahrain</p>
12:20 - 12:40	<p>Title: Demographic and diagnostic spectrum of neurosurgical biopsies: Initial experience from a re-established neurosurgical unit in a Tertiary Hospital in North Central Nigeria</p> <p>Ijeoma Okwudire Ekeh, Asokoro District Hospital, Nigeria Kevin N Ezike, Nile University, Nigeria</p>
Break: 12:40 - 13:40	
13:40 - 14:00	<p>Title: Comparison of surface electromyography of muscles of mastication in normal individuals and bruxers and the impact of occlusal splint</p> <p>Ida Sibylla Philip, Alzion Dental Clinic, India</p>
14:00 - 14:20	<p>Title: Decoding degeneration: The implementation of machine learning for clinical detection of neurodegenerative disorders</p> <p>Fariha Khaliq, National University of Sciences & Technology, Pakistan</p>

14:20 - 14:40	Title: Technical advance of EMG with special ref to writer's cramp: An engineering perspective
	Venkateshwarla Rama Raju, CMR College of Engineering & Technology; Nizam's Institute of Medical Sciences (NIMS) Hospital, India
14:40 - 15:00	Title: Post- Covid-19 vaccination Guillain-Barre syndrome: The doctor being the patient
	Nahom Fisseha, Felege Hiwot Referral Hospital, Ethiopia
15:00 - 15:20	Title: Repetitive transcranial magnetic stimulation for prophylactic treatment of chronic migraine: A randomised, single-blind, parallel-group, shamcontrolled trial
	Rahul Soni, Government Hospital Jaipur, India
15:20 - 15:40	Title: Knowledge and attitude of Sudanese emergency registrars towards use of tPA in management of acute ischemic stroke
	Hussein Ahmed, University of Khartoum, Sudan
15:40 - 16:00	Title: Psychotherapeutic counselling in promoting personal development of clients with psychosomatic disorders
	Nataliia Pylypenko, Independent researcher, Switzerland
16:00 - 16:20	Title: Antibodies against Ascaris Lumbricoides in patients with severe Alzheimer's Disease (AD) and other psychologic disorders
	Phaedra Eleftheriou, International Hellenic University, Greece
16:20 - 16:40	Title: Molecular biology of intracranial aneurysms and their clinical implications
	Jose Carlos Rodrigues Junior, Heliopolis Hospital, Brazil
16:40 - 17:00	Title: Covid's affect on the autonomic nervous system
	Cesar Acosta, Wyckoff Heights Medical Hospital, USA
17:00 - 17:20	Title: Hyperbaric oxygen therapy improves neurocognitive functions of post-stroke patients- A retrospective analysis
	Amir Hadanny, Aviv Clinics, USA
17:20 - 17:40	Title: In silico analysis of aloysia triphylla compounds with potential anxiolytic activity
	Carlos Alberto Lobato Tapia, Universidad Politecnica Metropolitana de Puebla, Mexico
17:40 - 18:00	Title: Social skills and their relationship with lifestyle and quality of life
	Alejandro Ochoa, Autonomous University of Nayarit, Mexico
VIDEO PRESENTATIONS (18:00 – 18:30)	
NNS - V01	Title: Minimizing trauma through sensory considerations in museum environments: Neurological connections of the brain and PTSD considerations in neuroarts
	James Hutson; Piper Hutson, Lindenwood University, USA

NNS - V02	Title: Comparison of interlaminar and interspinous stabilization devices to fusion and decompression for treatment of back pain in the context of lumbar spinal stenosis and low- grade spondylolisthesis: A review of literature
	Nicholas Cassimatis , NJ Brain and Spine, USA

Day 02: June 02, 2023 | Friday

Introduction: 09:45 - 10:00

SPEAKER PRESENTATIONS

10:00 - 10:20	Title: Non traumatic chronic subdural hematoma with Myelodysplastic Syndrome
	Muhammad Irfan , Nisthar Hospital, Pakistan
10:20 - 10:40	Title: Pediatric brainstem glioma of a Tertiary Care Hospital: Clinical profile and challenges of management in a developing country
	Ashis Kumar Ghosh , National Institute of Cancer Research and hospital, Bangladesh
10:40 - 11:00	Title: Graph theory for better comprehension of Alzheimer's Disease
	Yegnanarayanan Venkataraman , Kalasalingam Academy of Research and Education, India
11:00 - 11:20	Title: Restless Legs Syndrome in hemodialysis patients
	Hina Iram , Jinnah Postgraduate Medical Centre Karachi, Pakistan
11:20 - 11:40	Title: Creativity in decision making
	Silvio Manuel Brito , Polytechnic Institute of Tomar, Portugal Joao P C Fernandes Thomaz , ISLA- Santarem, Portugal

KEYNOTE PRESENTATIONS

11:40 - 12:20	Title: How is it like, suddenly to find yourself under Russia bomb-attacks? Monstrous consequences for peaceful Ukrainians' psyche
	Andreyanna Ivanchenko , Kharkiv Institute "Interregional Academy of Personnel Management", Ukraine
12:20 -13:00	Title: Traumatic spinal cord injuries: Influence of management on predictable spontaneous neurological recovery
	Wagih El Masri , Keele University, UK

Break 13:00 – 14:00

SPEAKER PRESENTATIONS

14:00 - 14:20	Title: Moringa oleifera oil mitigates neurobehavioural deficits and cellular alterations in the prefrontal cortex of rats exposed to permethrin
	Jesse Sylvester , University of Ilorin, Nigeria
14:20 - 14:40	Title: Effectiveness of microelectrode recording in targeting the STN accurately with high-frequency DBS in Parkinson's disease
	Venkateshwarla Rama Raju , CMR College of Engineering & Technology; Nizam's Institute of Medical Sciences (NIMS) Hospital, India

14:40 - 15:00	<p>Title: Indirect effects of parenting style on the relationship between maternal personality and children's creativity</p> <p>Shuyang Lu, University of Macau, China</p>
15:00 - 15:20	<p>Title: Management of Multi Loculated Hydrocephalus (MLH)</p> <p>Mukherjee Sudipta Kumar, National Institute of Neuroscience and Hospital, Bangladesh</p>
15:20 - 15:40	<p>Title: Preventive metaphysical analysis of mind-body relation through Psychology and Medical Science for giving a positive cultivated message to the present young cohort</p> <p>Sahadev Bandyopadhyay, India</p>
15:40 –16:00	<p>Title: Next-generation sequencing strategy to break in neurons survival</p> <p>Shouhartha Choudhury, Assam University, India</p>
VIDEO PRESENTATIONS (16:00 – 17:00)	
NNS - V01	<p>Title: Resilience, coping strategies and self-activation of mothers in the face of their children's disability</p> <p>Dmitry Lubovsky, Moscow State University of Psychology and Education, Russian Federation</p>
NNS - V02	<p>Title: Review of the problem of sleep disorders induced by gamers</p> <p>Konstantin Karaneuski, The Belarusian State University of Informatics and Radioelectronics, Republic of Belarus</p>
NNS - V03	<p>Title: Assessment of spine patient preferences for the location of office-based and supervised home-based physical therapy in the time of Covid-19: An analysis of patient surveys for quality improvement of a single neurosurgical practice</p> <p>Nicholas Cassimatis, NJ Brain and Spine, USA</p>
NNS - V04	<p>Title: Assessment of spine patient preferences for the location of surgery between a hospital and an Ambulatory Surgical Center in the time of Covid-19: An analysis of patient surveys</p> <p>Nicholas Cassimatis, NJ Brain and Spine, USA</p>

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.