

# Final Program

*of*

## INTERNATIONAL WEBINAR ON NEUROLOGY & NEURO DISORDERS

December 03-04, 2021

**Theme:** Many a Thoughts have been silenced in Neuro Disorders – Come let's take on this Life-threatening disease – come let's discuss and share our research in the event on Neurology & Neuro Disorders.



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# DAY 1

## KEY NOTE

08:00 AM - 08:05 AM

## INTRODUCTION



**08:05 AM - 08:35 AM - Title:** "Physical Activity, Oxidative DNA Damage, Colorectal Cancer Risk and Type 2 Diabetes"

**Hubert Allgayer, *University of Heidelberg, Germany***



**08:35 AM - 09:05 AM - Title:** "Beyond the Brain: Alpha-Synuclein's Role in Bone and Adipose Tissue"

**Carolina A. Figueroa, *Maine Medical Center Research Institute, USA***

**09:05 AM - 09:25 AM - Title:** "Multilevel Metric Rank Match for Person Re-Identification"

**Chao Wang, *Tongji University, China***

**09:25 AM - 09:45 AM - Title:** "Differential Prefrontal Activation Pattern Between Bipolar and Unipolar Depression: A fNIRS Research Approach"

**Kun Feng, *Tsinghua University, China***

**09:45 AM - 10:05 AM - Title:** "Measuring Recorded Effect of Sound Wave on Human Brain through Music Pattern Recognition using Digital Signal Processing"

**Somsubhra Gupta, *Swami Vivekananda University, India***

**10:05 AM - 10:25 AM - Title:** "Altered Peri-Seizure EEG Microstate Dynamics in Patients with Absence Epilepsy"

**Jianghai Ruan, *The Affiliated Hospital of Southwest Medical University, China***

**10:25 AM - 10:45 AM - Title:** "Neuroimaging in Refractory Epilepsy with Post Surgical Outcome : Current Practice and Evolving Trends (Experience Of 350 Cases)"

**Aniruddha Joshi, *Deenanath Mangeshkar Hospital and Research Centre, India***

**10:45 AM - 11:05 AM - Title:** "Impact of COVID-19 Pandemic on Stroke Severity and Mortality in the South-East of Santiago, Chile"

**Andres Silva-Pozo, *Hospital Sotero del Rio, Chile***

## **COFFEE BREAK 11:05 AM - 11:20 AM**

**11:20 AM - 11:40 AM - Title:** "Harm Reduction Policy for Autonomous Citizens : A Critical Analysis"

**Ambros Uchtenhagen, *Social Psychiatry Zurich University, Switzerland***

**11:40 AM - 12:00 PM - Title:** "Application of Ayurveda in Acute Stroke Patients"

**Ravi Sankaran, *Amrita Vishwa Vidyapeetham University, India***

**12:00 PM - 12:20 PM - Title:** "Chemotherapy Induced Reversible Cerebral Vasoconstriction Syndrome"

**Natalia Trombini Mendes, *Sao Paulo University, Brazil***

**12:20 PM - 12:40 PM - Title:** "Amyloid Precursor Protein Tyr682 Phosphorylation is Mediated by Fine Tyrosine Kinase and Triggers Myloid Genesis in Neurons"

**Carmela Matrone, *University of Naples Federico II Naples, Italy***

**12:40 PM - 01:00 PM - Title:** "Neuropeptides and Transactivation of Receptor Tyrosine Kinases"

**Terry W. Moody, *National Institutes of Health, USA***

**01:00 PM - 01:20 PM - Title:** "Insertion of a Protective Icelandic Mutation(A673T) in the APP Gene using the CRISPR/Cas9 Base Editing Technology"

**Jacques P. Tremblay, *CHU Research Center of Quebec-University Laval, Canada***

## **LUNCH BREAK 01:20 PM - 2:20 PM**

**02:20 PM - 02:40 PM - Title:** "Post Corona Experience of Recovered Covid-19 Severe Patients During Rehabilitation"

**Avital Gershfeld-Litvin , *The Academic College of Tel-Aviv Yaffo, Israel***

**02:40 PM - 03:00 PM - Title:** "Human Activity Recognition using Deep Electroencephalography Learning"

**Amirsaleh Salehzadeh, *Nelson Mandela University, South Africa***

**03:00 PM - 03:20 PM - Title:** "Deep Learning in Ophthalmology"

**Naama Hammel, *Google Health, USA***

**03:20 PM - 03:40 PM - Title:** "Virtual Dark Therapy by Use of Amber Lenses: Potential Outpatient Use in Clients with High Functioning Bipolar I Disorder"

**Erica L Freeman, USA**

## DAY 2

08:50 AM-08:55 AM

### INTRODUCTION

**08:55 AM - 09:15 AM - Title:** "Migraine Disorder in Obstetrics and Gynaecology – Where are we Now?"

**Zara Abigail Toney, *St George's University of London, Cyprus***

**09:15 AM - 09:35 AM - Title:** "Insights into the effects of DNMT1 overexpression on neurodevelopmental abnormalities associated with schizophrenia"

**K. Naga Mohan, *Birla Institute of Technology and Science Pilani , India.***

**09:35 AM - 09:55 AM - Title:** "Neurobiopsychosocial Understanding in Human Spontaneous Motor Tempo"

**Sai Sun, *Tohoku University , Japan.***

**09:55 AM - 10:15 AM - Title:** "Psychometric Attributes of The Brief Illness Perception Questionnaire in Patients With Non-specific Chronic Neck Pain in Iran"

**Mohammadali Shakoorianfard, *Iran University of Medical Sciences , Iran***

**10:15 AM - 10:35 AM - Title:** "A Novel Compound for Treatment of Glioblastoma"

**Yuduo Guo, *Capital Medical University, China***

**10:35 AM - 10:55 AM - Title:** "Urban Livability: Tracking the Connection Between Stress Levels and Spatial Stimuli in Copenhagen City, Denmark"

**Maria Christofi, *National Technical University of Athens* , Greece**

## **COFFEE BREAK 10:55 AM -11:10 AM**

**11:10 AM - 11:30 AM - Title:** "Falls from Height due to Accident and Suicide attempt in Greece. A Comparison of the Injury Patterns"

**Stamatios A. Papadakis, *KAT General Hospital of Attica*, Greece**

**11:30 AM - 11:50 AM - Title:** "Vitamin D3 Attenuates Oxidative Stress and Rescues Motor, Neuromuscular Coordination and Spatial Memory Dysfunction in 3-Nitropropionic Acid Induced Mouse Model of Huntington's Disease"

**Pragya Komal, *Birla Institute of Technology and Sciences*, India**

**11:50 AM - 12:10 PM - Title:** "Case of Nervous System Damage in a Combination of 4 Infections"

**Andrey Dmitrovskiy, *National Center for Biotechnology*, Kazakhstan**

**12:10 PM - 12:30 PM - Title:** "Analysis Of The Potential Impact Of Strabismus With and Without Amblyopia On The Visual-Perceptual and Visual-Motor Skills Evaluated Using Tvps-3 and Vmi-6 Tests"

**Danjela Ibrahimi , *Autonomous University of Queretaro*, Mexico**

**12:30 PM - 12:50 PM - Title:** "Modifiable Risk-Factors in the Course of Alzheimer's Disease"

**Michaela Defrancesco, *Medical University*, Austria**

**12:50 PM - 01:10 PM - Title:** "Effect of Adding Acupuncture to Postoperative Rehabilitation Treatment for Muscle Injury Pain in Patients with Anterior Cruciate Ligament Reconstruction: Controlled Clinical Trial"

**Jose Geraldo G. Barbosa, *Federal University of Sao Paulo, Brazil***

**01:10 PM - 01:30 PM - Title:** "Early of HIV on Cerebral Blood Flow, Autoregulation and Neurocognitive Function"

**Souvik Sen, *University of South Carolina, USA***

## **LUNCH BREAK 01:30 PM - 2:30 PM**

**02:30 PM - 02:50 PM - Title:** "Amyotrophic Lateral Sclerosis in a Patient who Recovered from Miller Fisher Syndrome: The Role of GQ1b Antibody Revisited"

**Azadeh Ghassemi, *Connecticut Institute for communities, USA***

**02:50 PM - 03:10 PM - Title:** "Mycotoxins Cause Amyotrophic Lateral Sclerosis"

**William K. Reid, *General Oncology , USA***

**03:10 PM - 03:30 PM - Title:** "Elucidating the Genomics of Highly Treatment-Resistant Psychotic Symptoms"

**Richard C. Josiassen, *Translational Neuroscience LLC, USA***

**03:30 PM -03:50 PM - Title:** "The Motor Image in Self Integration: Bridging Postural Dynamics to Egocentric Coding"

**Denis Larrivee, *Loyola University Chicago, USA***