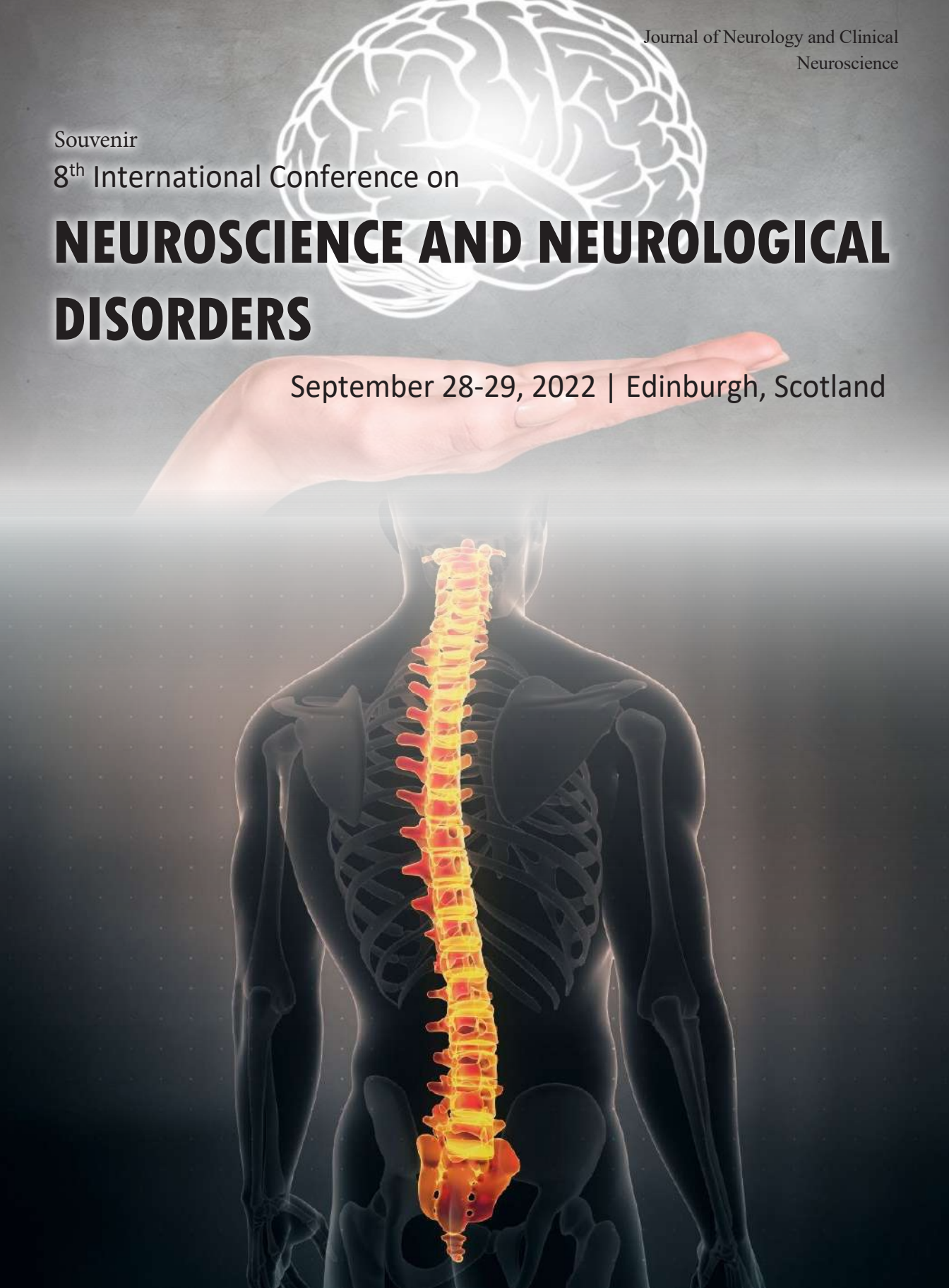
Journal of Neurology and Clinical Neuroscience

Souvenir

8th International Conference on

NEUROSCIENCE AND NEUROLOGICAL DISORDERS

September 28-29, 2022 | Edinburgh, Scotland



Scientific Program

Neuroscience 2022

Conference Agenda / Program

8th International Conference on Neuroscience and Neurological Disorders
Edinburgh, Scotland

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Event at a Glance

September 28, 2022 - Wednesday

Time	Session
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
	Group Photo
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Neuroscience | Neurological Disorders | CNS
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Neurophysiology | Neurochemistry | Neurogenetics
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Neuropathology | Neuroimmunology | Neuropsychiatry
	Day Concludes

September 29, 2022 - Thursday

08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Neuroradiology and Imaging | Neurosurgery | Neuro-oncology
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Neuropharmacology | Neuro Feedback | Nursing in neuroscience
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Pediatric Neurology | Case studies and ethical issues
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
	Day Concludes
	Award Ceremony
	Conference Concludes

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AGENDA

Day 1, Wednesday | September 28, 2022

09:00-09:10

Opening Ceremony

KEYNOTE FORUM

09:10-09:30

Title: Does fever increase or decrease blood circulation?

Yacob Mathai | Marma Health Centre| India

09:30-09:50

Title: A possible neuroregeneration on ASIA-A scale using a Neurostimulator and combinatorial biologics: Bioquantine® and Wharton's Jelly Mesenchymal Stem Cells as standardized therapy for No Option patients

Joel Isaias Osorio Garcia| Regenerage® Clinic | USA

09:50-10:10

Title: Spring Break: A True Story of Hope and Determination

Steven Benvenisti | President, Brain Injury Alliance of NJ| USA

Refreshment Break 10:10-10:20

10:20-10:40

Title: Pain Control & Acupuncture

Maria I Dalamagka| General Hospital of Larisa | Greece

10:40-11:00

Title: From designs for autonomous adaptive agents to clinical disorders: Linking cortically-mediated learning to Alzheimer's disease, autism, amnesia, and sleep

Stephen Grossberg | Boston University| USA

11:00-11:20

Title: Pilot results of the Reintegrative Protocol in the treatment of Binge Eating

Joseph Nicolosi Jr | The Breakthrough Clinic | USA

11:20-11:40

Title: The Multi-Circuit Neuronal Hyperexcitability Hypothesis of Psychiatric Disorders

Michael Binder | Highland Park Hospital | USA

11:40-12:00

Title: Health Care Alphabet, Palliative Care vs Hospice Care, Bereavement, and Post Traumatic Growth

Virginia Lee | Aging Life Care Professional and Care Management LLC | USA

12:00-12:20

Title: Neurological implications of Fostering Play in young children diagnosed with Autism

Doris Bergen | Miami University | USA

12:20-12:40

Title: How to make a universally defined definition of 'fever' and 'hyperthermia'

Yacob Mathai | Marma Health Centre| India

Lunch Break: 12:40 – 13:30

Session on: Lumbar Scoliosis | Spinal Deformity | Spondylotic Myelopathy | Spinal Surgery

Session Chair: Steven Benvenisti
President, Brain Injury Alliance of NJ, USA

13:30-13:40 Title: STP and MCT in gene manipulation

Boyo Blossom Idris | Ahmadu Bello Universty Zaria | Nigeria

13:40-13:50 Title: Therapeutic Ketosis and the broad field of applications for the Ketogenic diet: Ketone Ester applications and clinical updates

Raffaele Pilla | St John of God Hospital | Italy

13:50-14:00 Title: Consequences of Early Intellectual Development

Owen Connolly | Counselling Psychologist | Ireland

14:00-14:10 Title: Comparative Anatomy of Neuromuscular Junction

Jasleen Sanghera | University of Edinburgh| Scotland

14:10-14:20 Title: Social representations of work addiction and the experience of people who suffer from it in the Moroccan context

Jaouad Saidi | Ibn Tofail University| France

14:20-14:30 Title: Principals' demographic variables as factors to violent Behaviour among secondary school students in Osun state, Nigeria

Serifat Adefunke Ehindero | Obafemi Awolowo University | Nigeria

14:30-14:40 Title: Occupational therapy working with acute care Rehabilitation

Reem S AlSahli | Occupational therapist | Saudi Arabia

Lunch Break 14:40-14:50

Session on: Neuroscience | Neurological Disorders | CNS | Neurophysiology | Neurogenetics | Neurochemistry

Session Chair: Joel Isaias Osorio Garcia
Regenerage® Clinic, Mexico

14:50-15:00 Title: Empowering primary care workers to provide treatment for Depression at primary care settings in Ogun state, Nigeria

Israel Melamed | Soroka University Medical Center | Israel

15:00-15:10 Title: A Psychosocial Impact of Covid-19 Pandemic on Frontline Workers and General People in Kathmandu Valley

Nabin Prasad Joshi | Tribhuvan University | Nepal

15:10-15:20 Title: Histomorphological comparative studies of Livolin Forte and Vernonia Amgdalina on ethanol-induced Hepatotoxicity in adult Wistar rat

Olatoye Adeniyi Michael | Obafemi Awolowo University | Nigeria

15:20-15:30 Title: Consequences of Early Intellectual Development

Sucheta Saha | Institute of Neurosciences Kolkata | India

15:30-15:40 Title: Communication Disorders: An issue for Psychiatry, Neurology and Mental Health-Care Professionals

Theodore A Petti | Rutgers-Robert Wood Johnson Medical School | USA

15:40-15:50 Title: Chinese Medicine for Neuro Disorders

Weijian Bei | Guangdong Pharmaceutical University | China

15:50-16:00 Title: Acceptance or rejection of the COVID-19 vaccine: A study on Iranian people's opinions toward the COVID-19 vaccine

Amir Ali Rastegar Kazerooni | Shiraz University of Medical Sciences | Iran

16:00-16:10 Title: Precision Teaching: A Dynamic Match for Education in Neurosurgery

Laurel Seltzer | Tulane Medical Center | USA

16:10-16:20 Title: Bilateral deficit magnitude increases with velocity during a half-squat exercise

Wissem Dhahbi | Qatar University | Qatar

16:20-16:30 Title: Thrombin preconditioning improves the therapeutic efficacy of mesenchymal stem cells in severe intraventricular hemorrhage induced neonatal rats

So Yoon Ahn | Sungkyunkwan University School of Medicine | South Korea

16:30-16:40 Title: Covert Cognitive-Communication impairments after brain injury and how to maximise interactions with your patient

Claire MacLaine | HCML Rehabilitation Solutions | China

16:40-16:50 Title: Alzheimer vs legal liability

Hamid Hassbrabu Abbaselsobai | University of Khartoum | Sudan

16:50-17:00 Title: Pathogenesis of epilepsy and mental diseases in the context of neurochemical theories

Alexander Kharibegashvili | Telavi State University| Georgia

17:00-17:10 Title: Increased telomerase improves motor function and alpha-synuclein pathology in a transgenic mouse model of Parkinson's disease associated with enhanced autophagy

Gabriele Saretzki | Biosciences Institute | United Kingdom

17:10-17:20 Title: Predicting response to restorative treatment in Stroke rehabilitation

Lorie Gage Richards | University of Utah | USA

17:20-17:30 Title: Failure of Healthcare Provision for Attention Deficit/Hyperactivity Disorder in the United Kingdom: A Consensus Statement

Tony Lloyd | ADHD Foundation | United Kingdom

17:30-17:40 Title: Neurovascular Dysfunction in Covid-19

Ramachandran Muthiah | Morning Star Hospital| India

17:40-17:50 Title: Anatomy of spinal dorsal rami and its implications in back pain

Linqiu Zhou | Sidney Kimmel Medical College | USA

17:50-18:00 Title: A Biochemical event ontology on the axis of the immune and neuropsychiatric systems: An epigenetic dialectic

Daniel J Guerra | Washington State University | USA

Poster Presentation (18:00-19:00)

P1 Title: The Multi-Circuit Neuronal Hyperexcitability Hypothesis of Psychiatric Disorders

Michael Binder | Highland Park Hospital | USA

P2 Title: Diagnostic performance of machine learning based MR algorithm vs conventional images for predicting the likelihood of Brain Tumors

Rama Alkhaldi | Royal College of Surgeons | Ireland

P3 Title: Epidural Steroid Injections in treatment of Chronic Lower Back Pain caused by Degenerative-Dystrophic Spinal Damage

Kvasnitskyi Mykola V | Scientific and Practical Center of Clinical Medicine | Ukraine

P4 Title: Unveil the role of Adenosine A2a receptor variation in IP3 level through cAMP dependent PKA for the modulation of $[Ca^{2+}]i$

Tuithang Sophronea | Dr. B.R Ambedkar Center for Biomedical Research | India

P5 Title: Hasad Khabees (Malicious Envy), Ghibtah (Descent Envy) and Shamatah (Schadenfreude): Insight from Scriptures and Medical Sciences

Iqbal Akhtar Khan | Independent Scholar | Pakistan

Day 2, Thursday | September 29, 2022

09:00-09:10

Gatherings and Introduction

KEYNOTE FORUM

09:10-09:30

Title: Comparative Anatomy of Neuromuscular Junction

Jasleen Sanghera | University of Edinburgh | Scotland

09:30-09:50

Title: Social representations of work addiction and the experience of people who suffer from it in the Moroccan context

Jaouad Saidi | Ibn Tofail University |

France

09:50-10:10

Title: Prevalence of Huntington Disease in Asia, systematic review and meta-analysis

Basavaraja Papanna | Essex Partnership University | UK

Refreshment Break 10:10-10:20

Session on: Neuroscience | Neurological Disorders | CNS | Neurophysiology | Neurogenetics | Neurochemistry

Session Chair: Joel Isaias Osorio Garcia
Regenerage® Clinic, Mexico

10:20-10:30 Title: Mental Health status of divorcees from different cultural backgrounds in Kathmandu

Nabin Prasad Joshi | Founder CEO of PICS | Nepal

10:30-10:40 Title: Immunomodulatory Imide Drugs (IMiDs): Therapeutic strategies for Neurological Disorders targeting Neuroinflammation

Dong Seok Kim | Aevisbio Inc | South Korea

10:40-10:50 Title: Psychoeducation as part of the implemented national= guidelines – a new standard to the prevention of Depression

Dagmar Breznoscakova | University P. J. Safarik Kosic|

Slovak Republic

10:50-11:00 Title: The Autism Neurological Disorders Caused by Food Allergy

Aderbal Sabra | Santa Casa da Misericordia | Brazil

11:00-11:10 Title: A Novel Approach to Alzheimer's Disease

Susan Greenfield | Founder and CEO of Neuro-Bio Ltd | UK

11:10-11:20 Title: Maladjustment of pressure settings of programmable shunt valves by weak Magnetic fields

Christiane Licht | Clinic Nuernberg | Germany

11:20-11:30 Title: How to apply Artificial Intelligence in estimating Mental Illnesses, 2021

Kadhim Alabady | Dubai Health Authority | UAE

11:30-11:40 Title: Theory of mind deficits in Bipolar Disorder in Remission

Shravani Chauhan | NHS Foundation | UK

11:40-11:50 Title: Effect of Nursing instructions on Diabetic patients' knowledge about Peripheral Neuropathy and foot care

Salwa Abd El Gawad Sallam | Menoufia University | Egypt

15:10-15:30 Title: Health and Wellness in the midst of Covid-19, an emotional relationship

Santiago Restrepo Garizabal | Professor Corporación Universitaria Americana | Colombia

11:50-12:00 Title: Building and maintaining an alliance with a child patient

Rina Lubit | Brandeis University | UK

12:00-12:10 Title: Prevalence of Neurocognitive Deficits & Neuropsychiatric Indications: Neuropathological Correlates in Patients with Parkinson's Disease

Aishwarya Gawate | Indian Institute of Technology | India

14:50-15:10 Title: ADHD: Through the transitional years from teenagers to young adulthood

Natasha Hickling | CALC (Certified ADHD Life Coach)| UK

12:10-12:20 Title: Nanofibres as a strategy to improve drug bioavailability and Anti-Tumor efficacy for the Glioblastoma Tumors treatment: Review

Iram Khan | Jamia Hamdard University | India

12:20-12:30 Title: The Role of Mef2c Transcription Factor in the Development of Medium Spiny Neurons in the Mouse Striatum

Heba All | Cardiff University | UK

12:30-12:40 Title: Anxiety and Cognitive Impairment: A Theoretical model of the Connections between the Pre-Frontal Cortex, the Amygdala and the Hippocampus in the model

Gary Sinof | University of Haifa | Israel

12:40-12:50 Title: Magnets in hospital as healing device - Suggestions

Florent Pirot | Independent researcher | France

TO BE FINALIZED SOON...