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36th World Congress for Neurorehabilitation

April 11-12, 2024 Amsterdam, Netherlands

Scientific Program



Scientific Program

April 11, 2024

09:00-09:30 Registrations

Day - 1

conferenceseries.com 09:30-09:50 **Opening Ceremony**

Keynote Forum

09:50-10:00 **Introduction**

10:00-10:45 **Title: Conceptual idea for brain tumour treatment through intra-arterial pathways**
Michael Friebe, Otto-von-Guericke University Magdeburg ,Germany

Networking & Refreshments 10:45–11:00

11:00 - 11:45 **Title: Epigenetically targeted strategies for brain tumor therapy**
Joya Chandra, University of Texas MD Anderson Cancer Center, USA

11:45 - 12:30 **Title: Prognostic Factors In Glioblastoma Multiforme: Our Experience**
A De Tommasi, University A Moro of Bari, Italy

Session on: Neuro-oncology and Neurosurgery

Session Chair: A De Tommasi, University A. Moro of Bari, Italy
Session Co-Chair: Michael Friebe, Otto-von-Guericke University Magdeburg Germany

Session Introduction

12:30-13:00 **Title: Intrathecal chronic morphine infusion pumps for intractable cancer pain: A pilot series in Russia**
Dongwoo John chang, CIGNA Hospital, USA

Lunch Break 13:00-13:45

13:45-14:15 **Title: Mir-21–Sox2 axis delineates glioblastoma subtypes with prognostic impact**
Sadhan Majumder, University of Texas MD Anderson Cancer Center, USA

14:15-14:45 **Title: Long-Term Survival in Patients with Glioblastoma Multiforme: Frequency and Prognostic Factors**
Dima suki, University of Texas MD Anderson Cancer Center, USA

14:45-15:15 **Title: Reactive Oxygen Species Induction in Oncolytic Virus Therapy of Glioblastoma**
Fares Nigim, Harvard Medical School, USA

Session on: Neurorehabilitation

Session Chair: Michael Friebe, Otto-von-Guericke University Magdeburg Germany

Session Introduction

15:15-15:45 **Title: Motor Recovery of the Severely Impaired Paretic Upper Limb after Mirror Therapy in Sub-acute Stroke- A Randomised Controlled Trial**
Wing Chiu Chan, The Hong Kong Polytechnic University, Hong Kong

Networking & Refreshments 15:45–16:10

16:10-16:40 **Title: Description of a novel "Combined Physical and SEnsOry training" (COMPoSE) intervention to improve arm function after stroke, using TIDIER checklist**
Urvashy Gopaul, University of Newcastle, Australia

16:40-17:10 **Title: The Effect of Methadone on Sexual Function in Men Dependent on Opiates**
Nasim Fooladi, Mazandaran University of Medical Sciences, Iran

April 12, 2024

Day - 2

Keynote Forum

10:00-10:45 **Title: Discovery of CD109 as radio-resistance marker in glioblastoma**
Krishna P L Bhat, University of Texas MD Anderson Cancer Center, USA

Networking & Refreshments 10:45-11:00

Session on: Metastatic Cancer and Brain Cancer, Glioblastoma and Angiogenesis in Neuro Oncology

Session Chair: Krishna P L Bhat, University of Texas MD Anderson Cancer Center, USA
Session Co-Chair: Michael Friebe, Otto-von-Guericke University Magdeburg, Germany

Session Introduction

11:00-11:30 **Title: Kinetic modeling and graphical analysis of 18F-Fluoromethylcholine (FCho), 18F-Fluoroethyltyrosine (FET) and 18F-Fluorodeoxyglucose (FDG) PET for the discrimination between high-grade glioma and radiation necrosis in rats**
Julie Bolcaen, Ghent University Hospital, Belgium

11:30-12:00 **Title: The relation between memory improvement and QEEG changes in three clinical groups as a result of EEG biofeedback treatment**
Kirtley E Thornton, The Brain Foundation, USA

12:00-12:30 **Title: A new approach in gene therapy of glioblastoma multiforme**
Homayoun Hadizadeh Kharazi, Tehran University of Medical Sciences, Iran

12:30-13:00 **Title: Chemotherapy-induced peripheral neurotoxicity**
Guido Cavaletti, University of Milano-Bicocca, Italy

Lunch Break 13:00-13:45

13:45-14:15 **Title: Image Guided Surgery Using Neuronavigation System in Resection of Cerebral Gliomas Involving Eloquent Cortical Areas**
Amir Nikouei, Shahid Beheshti University of Medical Sciences, Iran

14:15-14:45 **Title: Intracranial cystic meningiomas: A rare type of tumours**
Ehtesham Ghani, King Fahad Medical City, Saudi Arabia

14:45-15:15 **Title: Morphometric study of corpus callosum in South Indian cadavers**
Ganesh Kumar Chettiar, Kasturba Medical College, Manipal University, India

Video Presentation

15:15-15:45 **Title: Studying of the antineoplastic effect of the extracts of higher fungi in short-term cellular cultures of glial cells**
O Makarenko, A.P. Romodanov of AMS of Ukraine

Networking & Refreshments 15:45 -16:10

Poster Presentations @ 16:10-16:30

P01 **Title: The Role of Protein Arginine Methylation in Cell Cycle and Tumorigenesis of Brain Cancer Cell Lines**
Anita Livio, Western Sydney University, Australia

P02 **Title : Cancer in Dementia Patients**
Jun Hong Lee, National Health Insurance Service Ilsan Hospital, Korea

P03 **Title: Role of Proprioceptive Neuromuscular Facilitation in Stroke**
Thacker Ak, Dr. Ram Manohar Lohia Institute of Medical Sciences, India

P04 **Title: Effect Of Motor Imagery Of Truncal Exercises On Trunk Function And Balance In Early Stroke: A Randomized Controlled Trial**
Reethu Elsa, India

Panel Discussion

Award Ceremony