

International Conference on

Neuro Oncology and Rehabilitation

July 21-22, 2016 Brisbane, Australia

Scientific Program



Scientific Program

Day 1

July 21, 2016

09:00-09:30 Registrations

Quay-2

conference**series**.com 09:30-09:50

Opening Ceremony

Keynote Forum

09:50-10:00 Introduction

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

Networking & Refreshments 10:45-11:00 @ On Quay 2

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

11:45-12:30 **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 **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 @ On Quay 2

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

14:15-14:45 **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 **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 **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 @ On Quay 2

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

Day 2

July 22, 2016

Quay-2

Keynote Forum

10:00-10:45 **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 @ On Quay 2

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** **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** **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** **A new approach in gene therapy of glioblastoma multiforme**
Homayoun Hadizadeh Kharazi, Tehran University of Medical Sciences, Iran
- 12:30-13:00** **Chemotherapy-induced peripheral neurotoxicity**
Guido Cavaletti, University of Milano-Bicocca, Italy

Lunch Break 13:00-13:45 @ On Quay 2

- 13:45-14:15** **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** **Intracranial cystic meningiomas: A rare type of tumours**
Ehtesham Ghani, King Fahad Medical City, Saudi Arabia
- 14:45-15:15** **Morphometric study of corpus callosum in South Indian cadavers**
Ganesh Kumar Chettiar, Kasturba Medical College, Manipal University, India

Video Presentation

- 15:15-15:45** **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 @ On Quay 2

Poster Presentations @ 16:10-16:30

- P01** **The Role of Protein Arginine Methylation in Cell Cycle and Tumorigenesis of Brain Cancer Cell Lines**
Anita Livio, Western Sydney University, Australia
- P02** **Cancer in Dementia Patients**
Jun Hong Lee, National Health Insurance Service Ilsan Hospital, Korea
- P03** **Role of Proprioceptive Neuromuscular Facilitation in Stroke**
Thacker Ak, Dr. Ram Manohar Lohia Institute of Medical Sciences, India
- P04** **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

Bookmark your dates

2nd International Conference on

Neuro Oncology

April 24-25, 2017 Dubai, UAE

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