

# 23rd Annual Euroacademia Multidisciplinaria Neurotraumatologica Congress 2018

**8TH MAY 2018**

**08:00 – 18:00 REGISTRATION / INFORMATION**

**09:30 – 10:00 OPENING CEREMONY**

**10:00 – 12:00 SECTION I.**

**Chair**

10:00 – 10:30 *International initiatives in clinical research for traumatic brain injury*

**Prof. Dr. Andrew Maas (Belgium)** (30 minutes)

10:30 – 11:00 *Perspectives of the EMN*

**Prof. Dr. Ioan Stefan Florian (Romania)** (30 minutes)

11:00 – 11:20 *LMICs and traumatic brain injury: where do we stand?*

**Dr. Endre Czeiter (Hungary)** (20 minutes)

11:20 – 11:40 *TBI care in Hungary: do we need guidelines?*

**Dr. Abayomi Sorinola (Hungary)** (20 minutes)

11:40 – 12:00 *The concept of German Neurotrauma Registry: Hand in hand toward improved quality of management in traumatic brain injury*

**Dr. Jacek Szczygielski (Germany)** Joint Working Group of German Trauma Society and German Society of Neurosurgery (20 minutes)

**12:00 – 13:00 LUNCH BREAK**

**13:00 – 15:30 SECTION II.**

**Chair**

13:00 – 13:30 *Translational research projects in traumatic brain injury*

**Prof. Dr. Stefania Mondello (Italy)** (30 minutes)

13:30 – 14:00 *Neurotrauma – The future role of biofluid based biological markers*

**Prof. Dr. Kevin K. W. Wang (USA)** (30 minutes)

14:00 – 14:30 *Biomarkers and Big Data in TBI*

**Prof. Dr. Ronald L. Hayes (USA)** (30 minutes)

14:30 – 15:00 *Translational research in TBI: failure encoded?*

**Prof. Dr. Andras Buki (Hungary)** (30 minutes)

15:00 – 15:30 *Transcortical magnetic stimulation: is there an application in TBI and neurorehabilitation?*

**Dr. Giovanni Raffa (Italy)** (30 minutes)

**15:30 – 16:00 COFFEE BREAK**

**16:00 – 18:00 SECTION III.**

**Chair**

16:00 – 16:30 *Contemporary policies in the treatment of spine injury*

**Prof. Dr. Andreas Demetriades (UK)** (30 minutes)

16:30 – 17:00 *Minimally invasive surgical approaches in spine injury*

**Prof. Dr. Attila Schwarcz (Hungary)** (30 minutes)

17:00 – 17:30 *Multimodal management of cervical spine injuries - surgical perspectives-I.*

**Prof. Dr. Volodymyr Smolanka (Ukraine)** (30 minutes)

17:30 – 18:00 *Multimodal management of cervical spine injuries - surgical perspectives-II.*

**Prof. Dr. Volodymyr Smolanka (Ukraine)** (30 minutes)

**18:00 – 19:30 POSTER SECTION / EMN PRESIDIU**

**19:30 – 21:00 – CHAMPAGNE RECEPTION AT HOTEL CORSO RESTAURANT**

**20:00 – 22:00 – PRESIDIU MEMBER DINNER AT HOTEL KIKELET RESTAURANT**

## **9TH MAY 2018**

**08:00 – 18:00 REGISTRATION / INFORMATION**

**08:30 – 10:50 SECTION IV.**

**Chair**

08:30 – 09:00 *Neurotrauma - Global challenges*

**Prof. Dr. Franco Servadei (Italy)** (30 minutes)

09:00 – 09:30 *Is there a breakthrough on the horizon in TBI care?*

**Prof. Dr. Andreas Unterberg (Germany)** (30 minutes)

09:30 – 10:00 *Surgical decision making in space occupying lesions in TBI*

**Prof. Dr. Antonino Germano (Italy)** (30 minutes)

10:00 – 10:30 *Cranioplasty in patients suffering from traumatic brain injury - risk factor analysis and treatment strategies*

**Prof. Dr. Jürgen H. Meixensberger (Germany)** (30 minutes)

10:30 – 10:50 *Multidimensional Strategies to Improve TBI Clinical Research - Towards a New Gold Standard*

**Dr. Johannes C. Vester (Germany)** (20 minutes)

**10:50 – 11:20 COFFEE BREAK**

**11:20 – 13:30 SECTION V.**

**Chair**

**11:20 – 11:50** *Clinical trials and their effect on evidence based guidelines*

**Prof. Dr. Peter Hutchinson (UK)** (30 minutes)

**11:50 – 12:20** *Translational Research on Traumatic Brain Injury – A 30-year Perspective*

**Prof. Dr. Lars Hillered (Sweden)** (30 minutes)

**12:20 – 13:10** *No country for old brain? Cerebral amyloid angiopathy and its role in neurological recovery*

**Dr. Jacek Szczygielski (Germany)** (20 minutes)

**13:10 – 13:30** *Beneficial effect of acetazolamide in mouse model of head trauma / decompressive craniectomy: A new perspective on an old drug from the cranial window?*

**Dr. Jacek Szczygielski (Germany)** (20 minutes)

**13:30 – 14:30 LUNCH BREAK**

**14:30 – 17:00 SECTION VI.**

**Chair**

**14:30 – 14:50** *Brain stem blood flow in traumatic brain injury: the exploratory multivariate analysis*

**Dr. Gleb Danilov** (20 minutes)

**14:50 – 15:20** *Contemporary high resolution ICP monitoring*

**Prof. Dr. Marek Czosnyka (UK)** (30 minutes)

**15:20 – 15:40** *Conceptual approaches to surgical treatment of head injury sequelae*

**Prof. Dr. Leonid Likhterman (Russia)** (20 minutes)

**15:40 – 16:00** *Psychopathological consequences of severe diffuse and focal brain injury*

**Prof. Dr. Oleg Zaitsev (Russia)** (20 minutes)

**16:00 – 16:30** *Complications of Cranioplasty*

**Prof. Dr. Ioan Stefan Florian (Romania)** (30 minutes)

**16:30 – 17:00** *A new vista for TBI research – CAPTAIN Trial*

**Prof. Dr. Dafin Fior Muresanu (Romania)** (30 minutes)

**17:00 – 18:00 EMN MEMBERS MEETING**

**19:00 – 22:00 GALA DINNER AT PEZSGŐHÁZ**

# **10TH MAY 2018**

## **8:00 – 13:00 REGISTRATION / INFORMATION**

### **08:20 – 10:20 SECTION VII.**

#### **Chair**

08:20 – 08:50 *Quality of Life after Traumatic Brain Injury*

**Prof. Dr. Nicole von Steinbüchel (Germany)** (30 minutes)

08:50 – 09:20 *Should We Abandon Complete Exploration of the Brachial Plexus and Usage of Proximal Viable Nerve Stumps for Grafting as the Primary Treatment Modality in Traction Injuries?*

**Prof. Dr. Lukas Rasulic** (30 minutes)

09:20 – 09:50 *Traumatic brain injuries in downhill skiing in Europe: New facts*

**Prof. Dr. Wolf Ingo Steudel (Germany)** (30 minutes)

09:50 – 10:20 *Facial Nerve Palsy- Principles of Reconstruction*

**Dr. Lucian Fodor (Romania)** (30 minutes)

### **10:20 – 10:35 COFFEE BREAK**

### **10:35 – 12:35 SECTION VIII.**

#### **Chair**

10:35 – 11:05 *Titanium versus PMMA custom-made cranioplasty: Our experience*

**Dr. Alexandru-Horatiu Rotaru (Romania)** (30 minutes)

11:05 – 11:35 *Mild Traumatic Brain Injury in Clinical Center of Vojvodina, Novi Sad*

**Prof. Dr. Petar Vulekovic (Serbia)** (30 minutes)

11:35 – 12:05 *Better together: Human-robot-robot-human interaction during motor therapy in neurorehabilitation*

**Dr. Klamroth-Marganska Verena (Switzerland)** (30 minutes)

12:05 – 12:35 *New perspectives of modern neuroimaging in chronic phase of traumatic brain injury-management, therapeutic strategies, follow up and global outcome*

**Prof. Dr. Alexandru Vlad Ciurea (Romania)** (30 minutes)

### **12:35 – 13:35 FAREWELL LUNCH BUFFET AT KNOWLEDGE CENTER**