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: Stefan Ioan Florian, Andras Buki

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

Andrew Maas (Belgium)

10:30 – 11:00 Perspectives of the EMN

Ioan Stefan Florian (Romania)

11:00 - 11:20 Limitations of guidelines in neurotrauma: lessons learned from recent studies

Abayomi Sorinola (Hungary)

11:20 – 11:40 The concept of German Neurotrauma Registry: Hand in hand toward improved quality of management in traumatic brain injury

Jacek Szczygielski (Germany) Joint Working Group of German Trauma Society

11:40 – 12:00 When the results of studies are insufficient to make good decisions

Andras Csokay (Hungary)

12:00 - 13:00 LUNCH

13:00 - 15:30 SECTION II.

Chair: Endre Czeiter, Lars Hillered

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

Stefania Mondello (Italy)

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

Kevin K. W. Wang (USA)

14:00 – 14:30 Biomarkers and big data in TBI

Ronald L. Hayes (USA)

14:30 – 14:50 Biomarker research under the umbrella of CENTER TBI

Andras Buki (Hungary)

14:50 – 15:20 Transcortical magnetic stimulation: is there an application in TBI and neurorehabilitation?

Giovanni Raffa (Italy)

15:20 - 15:50 COFFEE BREAK

15:50 – 17:50 SECTION III.

Chair Tamas Doczi, Giovanni Raffa

15:50 – 16:20 Contemporary policies in the treatment of spine injury

Andreas Demetriades (UK)

16:20 – 16:50 Minimally invasive surgical approaches in spine injury

Attila Schwarcz (Hungary)

16:50 – 17:05 Instrumented Spine Surgery for Traumatic Thoracolumbar Fracture

Fatos Olldashi (Albania)

17:05 – 17:20 A novel "direccional" double screw fixation method for management of type II odontoid fractures not requiring postoperative neck bracing

Waldemar Koszewski (Poland)

17:20 – 17:50 Better together: Human-robot-robot-human interaction during motor therapy in neurorehabilitation

Verena Klamroth-Marganska (Switzerland)

17:50 – 19:30 POSTER SECTION / EMN PRESIDIUM

20:00 – 22:00 – PRESIDIUM MEMBER DINNER AT KIKELET RESTAURANT

9TH MAY 2018

08:00 - 18:00 REGISTRATION / INFORMATION

08:30 - 11:45 SECTION IV.

Chair: Antonino Germano, Bruno Splavski

08:30 – 09:00 Neurotrauma - Global challenges

Franco Servadei (Italy)

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

Andreas Unterberg (Germany)

09:30 – 10:00 What is your hospital policy for the management of severe TBI patients? Results of a European web-based survey

Antonino Germano (Italy)

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

Jürgen H. Meixensberger (Germany)

10:30 - 11:00 Complications of Cranioplasty

Ioan Stefan Florian (Romania)

11:00 – 11:30 Titanium versus PMMA custom-made cranioplasty: Our experience

Alexandru-Horatiu Rotaru (Romania)

11:30 – 11:45 Beneficial effect of acetazolamide in mouse model of head trauma / decompressive craniectomy: A new perspective on an old drug from the cranial window?

Jacek Szczygielski (Germany)

11:45 – 12:45 LUNCH

12:45 – 15:15 SECTION V.

Chair: Dafin Fior Muresanu - Ulrich Kunz

13:30 - 14:00 Clinical trials and their effect on evidence based guidelines

Peter Hutchinson (UK)

14:00 – 14:30 Translational Research on Traumatic Brain Injury – A 30-year Perspective

Lars Hillered (Sweden)

14:30 – 14:50 Multidimensional Strategies to Improve TBI Clinical Research - Towards a New Gold Standard

Johannes C. Vester (Germany)

14:50 – 15:05 No country for old brain? Cerebral amyloid angiopathy and its role in neurological recovery

Jacek Szczygielski (Germany)

15:05 – 15:15 ANACONDA: Analgosedation in patients with severe TBI with continuous volatile inhaled gases - a promising strategy for long term sedation - An overview

Matthias Menzel (Germany)

15:15 – 15:45 COFFEE BREAK

15:45 – 17:00 SECTION VI.

Chair: Ulrich Kuncz – Barbara Gregson

15:45 – 16:05 Brain stem blood flow in traumatic brain injury: the exploratory multivariate analysis

Gleb Danilov (Russia)

16:05 – 16:35 Contemporary high resolution ICP monitoring

Marek Czosnyka (UK)

16:35 – 16:55 Psychopathological consequences of severe diffuse and focal brain injury

Oleg Zaitsev (Russia)

16:55 – 17:15 Conceptual approaches to surgical treatment of head injury sequelae

Leonid Likhterman (Russia)

17:15 – 17:30 A new vista for TBI research – CAPTAIN Trial

Dafin Fior Muresanu (Romania)

17:30 – 17:45 Assessment of early posttraumatic cerebral hemodynamic by transcranial Doppler ultrasonography: up-to-date perspectives

Bruno Splavski (Croatia)

17:45 – 18:05 Progress in a trial of poor grade subarachnoid haemorrhage

Barbara A. Gregson (UK)

18:05 – 19:05 EMN MEMBERS MEETING

19:15 – 22:15 GALA DINNER AT PEZSGŐHÁZ

10TH MAY 2018

8:00 – 13:00 REGISTRATION / INFORMATION

08:20 – 10:20 SECTION VII.

Chair Petar Vulekovic – Alexandru Vlad Ciurea

08:20 - 08:50 Quality of Life after Traumatic Brain Injury

Nicole von Steinbüchel (Germany)

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?

Lukas Rasulic (Serbia)

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

Wolf Ingo Steudel (Germany)

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

Lucian Fodor (Romania)

10:20 - 10:35 COFFEE BREAK

10:35 - 12:35 SECTION VIII.

Chair: Lukas Rasulic – Wolf Ingo Steudel

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

Petar Vulekovic (Serbia)

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

Alexandru Vlad Ciurea (Romania)

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