



Sixth days of BHAAAS in Bosnia and Herzegovina

Sixth International BHAAAS Neurosurgical/Spine Symposium

“Update in tumor, vascular ad spine neurosugery”

Hotel Kostelski Buk, Bihac, Bosnia-Herzegovina

Thursday, May 22nd, 2014

COURSE DIRECTORS: Kenan Arnautović (Memphis, TN, USA), Ibrahim Omerhodžić (Sarajevo, BiH), Bruno Splavski (Osijek, Croatia)

LOCAL HOSTS: Mirsad Selimović (Bihać, BiH), Esad Kadenić (Bihać, BiH)

THEME: One-day symposium with an emphasis on contemporary informations in neurosurgery/spine surgery

TIME FOR LECTURES: 10, 15 and 20 minute lectures with discussion at the end of each Session

PARTICIPANTS: The symposium is intended for neurosurgeons, spine surgeons, orthopedic spine surgeons, residents in neurosurgery, neurology, neurologists, radiologists and neuroradiologists, endocrinologists, psychiatrists, medical students, students of the faculty of health studies and nurses/technicians with career interest in neurosurgery

NUMBER OF PARTICIPANTS: Unlimited

FEE: Free access

7:00 - 7:30 Registration of participants

PROGRAM

WELCOME

7:30 - 8:00 Kenan Arnautović, Ibrahim Omerhodzic, Mirsad Selimovic

INTRODUCTORY SESSION

Chairpersons: Arnautovic, Omerhodzic

8:00-8:20 Bruno Splavski (Osijek, Croatia): Personalized neurosurgery of the 21st century- novel technologies, modern diagnostic and therapeutic procedures.

8:20-8:40 Jeff Sorensen (Memphis, TN, USA): 3D Rhoton anatomy of the posterior cranial fossa.

BRAIN TUMORS AND SKULL BASE LESIONS

Chairpersons: Brkic, Gnjidic, Merhemic, Skomorac

8:40-8:55 Zulejha Merhemić (Sarajevo, B&H): Imaging in sellar and juxtasellar masses

8:55-9:10 Kenan Arnautovic (Memphis, TN, USA): The association of increased body mass index with formation of syringomyelia and Chiari I malformation in adults.

9:10-9:25 Zivko Gnjidic (Zagreb, Croatia): Acromegaly and gigantism: modalities of treatment

9:25-9:40 Kenan Arnautovic (Memphis, TN) Tumors of the III ventricle. A case for microsurgical treatment

9:40-9:55 Ibrahim Omerhodžić¹, Eldin Burazerović², Kenan Arnautović³, Emina Selimović⁴ (^{1,2,4}Sarajevo, B&H; ³Memphis, TN, USA): Skull base meningiomas - are they still a big challenge?

9:55-10:10 Discussion

BRAIN TUMORS: GLIOMAS AND MELANOMAS

Chairpersons: Hasanagic, Grujicic, Ilic, Muzevic

10:10-10:25 Danica Grujičić (Belgrade, Serbia). Contemporary treatment of low-grade gliomas

10:25-10:40 Rosanda Ilić (Belgrade, Serbia). Treatment of residual/recurrent glioblastoma multiforme.

10:40-10:55 Avdulah Hasanagić, Arnela Mujagić (Sarajevo, B&H): Incidence of Primary CNS Lymphoma at the Sarajevo Department of neurosurgery.

10:55-11:05 Dario Muzevic, Bruno Splavski, M. Kovacevic (Osijek, Croatia): Management proposals for primary CNS melanocytic tumors: a systematic review of literature and a case report.

11:05-11:15 Hakija Beculic, Harun Brkic, Mirsad Hodzic, Rasim Skomorac, Aldin Jusic, Alma Mekic-Abazovic, Senad Dervisevic, Lejla Beculic (Zenica, B&H): Pediatric neuroepithelial tumors.

11:15-11:25 Discussion

11:25-12:30 Lunch (Lunch seminar presentation of Medtronic Spinal products by Mr Igor Belusic and Medtronic team)

GENERAL NEUROSURGERY

Chairpersons: Burazerovic, Lazarevic, Morankic, Saratlic

12:30-12:40 Harun Brkic, Mirza Moranjkic, Gordan Mehmedovic (Tuzla, B&H): Pediatric hypersecretory hydrocephalus: case report and review of literature

12:40-12:50 Almir Džurlić, Ibrahim Omerhodžić, Adi Ahmetspahić, Salko Zahirović, Lejla Dreca, Jasmina Brahimi (Sarajevo, B&H): Vertical incision in brain tumor surgery.

12:50-13:05 Dino Lisica, Ibrahim Omerhodžić, Eldin Burazerović, Edin Avdagić (Sarajevo, B&H): Spontaneous intracerebral hematomas: Recommendations for surgical or conservative treatment.

13:05-13:15 Vjeran Saratlic (Foca, B&H): Conservative treatment of acute subdural hematoma and multiple brain contusion.

13:15- 13:25 Ivana Lazarević (Belgrade, Serbia). The specifics of anesthesia in patients with intraoperative monitoring

13:25-13:35 Adi Ahmetspahić, Ibrahim Omerhodžić, Senad Drnda, Mirza Bišćević, Almir Džurlić, Eldin Burazerović, Salko Zahirović, Maida Nikšić, Elma Kovač (Sarajevo, B&H): Sarajevo experience with neuromonitoring.

13:35-13:45 Discussion

13:45-14:00 Coffee break (Anterior Cervical Discectomy and Instrumented Fusion- Round table discussion)

VASCULAR AND ENDOVASCULAR NEUROSURGERY

Chairpersons: Avdagic, Burazerovic, Hoit, Doss

14:00-14:10 Salko Zahirović, Almir Džurlić, Adi Ahmetspahić, Deniz Bulja, Nermina Iblizović (Sarajevo, B&H): Cerebral aneurysms and ABO blood groups – is there any association between?

14:10-14:35 Eldin Burazerović, Salko Zahirović, Mirsada Čustović (Sarajevo, B&H): Surgical treatment of pericallosal aneurysm

14:35-14:50 Tommy Doss (Memphis, TN, USA). Endovascular treatment of stroke.

14:50-15:05 Mirza Moranjkić (Tuzla, B&H): Endovascular procedures: a neurosurgical prospective

15:05-15:20 Daniel Hoit (Memphis, TN, USA): Use of pipeline device and endovascular treatment of vascular brain lesions.

15:20—15:30 Edin Avdagic (Sarajevo, B&H): Endovascular treatment of unruptured basilar tip aneurysm.

15:30-15:40 Discussion

15:40-15:55 Coffee break (Anterior Cervical Discectomy and Instrumented Fusion- Round Table Discussion)

SPINE

Chairpersons: Biscevic, Ercegovic, Lakicevic, Radulovic,

15:55-16:10 Zlatko Ercegović (Tuzla, BiH). Spinal surgery: medical, ethical, and economic aspects.

16:10-16:25 Mirza Biscevic (Sarajevo, B&H): Selective nerve root blocks and facet blocks in painful spinal conditions.

16:25-16:40 Rasim Skomorac (Zenica, B&H): Postoperative radiographic evaluation of the segmental instability of lumbosacral spine

16:40-16:55 Goran Lakicevic, Bruno Splavski, Neven Eskinja², Anel Livaja, Marko Bosnjak. (^{1,2,4}Mostar, B&H; ²Rijeka, Croatia): Our experiences in the treatment of cervical disc herniations with anterior cervical discectomy and intervertebral allograft fusion during 2007-2014.

16:55-17:10 Danilo Radulović (Belgrade, Serbia). Results of cauda equina syndrome treatment in lumbar disk herniation patients

17:10-17:20 Deniz Bulja (Sarajevo, B&H): Endovascular Approach in the Treatment of Intracranial Aneurysm - Case report.

17:20-17:30 Discussion

17:30-17:45 Coffee break (Posterior Cervical Fusion - Round table discussion)

SPINE AND PERIPHERAL NERVES

Chairpersons: Cvrkota, Fazlic, Hodzic, Selimovic

17:45-17:55 Mersad Baručija, Alija Čeljo, Salko Zahirović (Sarajevo, B&H): Interspinous distraction as option of treatment of the moderate lumbar spinal stenosis.

17:55-18:05 Mirsad Fazlic (Tuzla, B&H): Postoperative instability of lumbar spine

18:05-18:15 Mirsad Selimovic (Bihac, B&H): Our experiences in treatment of low back pain during a five year interval

18:15-18:30 Irena Cvrkota (Belgrade, Serbia). Nerve transplantation after nerve injuries in children.

18:30-18:40 Mirsad Hodžić (Tuzla, BiH): Surgical treatment of peripheral nerve conditions and injuries.

18:40-18:50 Anis Alagic (Bihac, B&H): Carpal tunnel syndrome in patients on dialysis

18:50-19:00 Discussion

19:00-20:00 Bosnian-Herzegovinian Neurosurgical Association Annual Meeting

20:00 BHAAAS GALA DINNER (location TBA)

Friday, May 23,rd 2014

9:00 Rafting on River Una

13:00 Lunch