



The First Dubrovnik Scientific
Neurosurgical Symposium
**Meet the Giants of
World Neurosurgery**

October, 11-13, 2024.
Hilton Imperial Dubrovnik
Dubrovnik, Croatia

The First Dubrovnik Neurosurgical Symposium: Meet the Giants of World Neurosurgery

October 11-13, 2024, Dubrovnik, Croatia

FINAL PROGRAM



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Dear colleagues and friends, honorable guests,

It is my greatest pleasure and honor to invite you to the upcoming Dubrovnik Scientific Neurosurgical Symposium: Meet the Giants of World Neurosurgery in Croatia Again, which will take place in the Hilton Imperial Hotel, Dubrovnik, Croatia, October, 11-13, 2024.

It will be the second gathering of the world-renowned neurosurgeons of this kind in Croatia. In a previous event held a few years ago, notable neurosurgeons such as Ossama Al-Mefty, the late Evandro de Oliveira, Majid Samii, Ali Krisht, Frederick Boop, and Kenan Arnautovic were present making it a successful and memorable scientific and education event, and inspiration for the next generation of neurosurgeons in Croatia and the region.

We have envisaged this Symposium as a special gathering of distinguished experts from the scientific neurosurgical field and old friends. The topics have been carefully chosen to address complex issues faced by neurosurgeons worldwide in today's rapidly advancing medical landscape to explore the various aspects of contemporary neurosurgery that hold immense significance for the well-being of our patients. By sharing knowledge, expertise, and best practices, we can empower the next generation of neurosurgeons to continue providing the highest standard of care and nurturing a culture of continuous learning and professional growth.

Our scientific program will be designed to provide a comprehensive overview of the latest research, advancements, and breakthroughs in all aspects of contemporary neurosurgery. In addition to the scientific lectures, we have organized a rich and stimulating social program and networking events to enhance collaboration and camaraderie among experts. Therefore, we encourage you to take full advantage of these moments to connect with colleagues, exchange ideas, and build lasting professional relationships.



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Once again, I extend my invitation to all of you to share your expert opinions and perspectives during this extraordinary event.

Welcome to beautiful Dubrovnik and enjoy every bit of it.



Prof. Bruno Splavski, MD, PhD

President of the Organizing Committee



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Organizing Committee:

President:

Bruno Splavski, MD, PhD,
Professor of Neurosurgery
Dubrovnik General Hospital

Honorary President:

Assoc. Prof. Velimir Lupret, MD, PhD

Co-presidents:

Marijo Bekić, MD, PhD
Associate Professor of Surgery
CEO, Dubrovnik General Hospital
Marko Margaritoni, MD, PhD
Associate Professor of Surgery
Dubrovnik General Hospital
University of Dubrovnik

Members:

Krešimir Rotim, MD, PhD
Professor of Neurosurgery
University Hospital Center Sestre milosrdnice, Zagreb
Dario Mužević, MD, PhD
Associate Professor of Neurosurgery
Clinical Hospital Center Osijek
Marjan Rožanković, MD, PhD
Dubrovnik General Hospital

Scientific Committee:

Ossama Al-Mefty, Boston, MA, US
Kenan Arnautović, Memphis, TN, US
Luis Borba, Curitiba, Parana, Brasil
Velimir Lupret Sr, Zagreb, Croatia
Goran Mrak, Zagreb, Croatia
Franco Servadei, Milan, Italy

Faculty:

- Ossama Al-Mefty, Brigham and Women's Hospital, Boston, MA, US
- Kenan Arnautović, Memphis, TN, US (The first Vice President of WFNS)
- Luis Borba, Curitiba, Parana, Brasil (President Elect of the WFNS)
- Marco Fontanella, Brescia, Italy



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- Maurizio Iacoangelli, Ancona, Italy
- Ali Krisht, Little Rock, AR, US
- Goran Mrak, Zagreb, Croatia
- Dario Mužević, Osijek, Croatia
- Arya Nabavi, Hannover, Germany
- Mirza Pojskić, Marburg, Germany
- Krešimir Rotim, Zagreb, Croatia (President of Croatian Society of Spinal Surgery, Honorary president of South-east Europe Neurosurgical Society, SeENS)
- Marjan Rožanković, Zagreb, Croatia
- Franco Servadei, Milan, Italy (Past President of WFNS)
- Bruno Splavski, Dubrovnik, Croatia
- Peter Winkler, Munich, Germany



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ORGANIZERS



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USEFUL INFORMATION

Symposium venue: Imperial Hilton Dubrovnik, Dubrovnik, Croatia

Accommodation: Imperial Hilton Dubrovnik, Dubrovnik, Croatia

REGISTRATION

Participation is free of charge but formal registration is still needed on the official Symposium web site and link : <https://www.dubrovnik-neurosurgery.com/registration/>

Registration desk working hours :

11.10.2024 – 19h-21h

12.10.2024 – 7.30h-18h

13.10.2024 – 8h-10.30h

Certificate of Attendance will be provided to all.

Croatian Medical Chamber will award active participants with 13 CME/CMB credits, and passive participants with 8 CME/CMB credits.

Certificate of attendance can be picked up at registration desk :

12.10.2024 – 17h-18h

13.10.2024 – 9.30h-10.30h

Official note of recognition will be provided to the Faculty Members.

Symposium web page: <https://www.dubrovnik-neurosurgery.com>

Symposium e-mail : info@dubrovnik-neurosurgery.com



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SCIENTIFIC PROGRAM

Saturday, October 12, 2024

9:00 - 11:30 Plenary session A: Neurosurgical Oncology

Official language: English

Chairpersons: Ossama Al-Mefty, Kenan Arnautović

9:00 - 9:30 Main topic invited Lecture: Ossama Al-Mefty: Microsurgery - The surge of malignant meningiomas

9:30 - 9:50 Luis Borba: Spheno-orbital meningiomas

9:50 - 10:10 Coffee break

10:10 - 10:30 Kenan Arnautović: Tuberculum sellae meningiomas: Why is microsurgery the only option

10:30 - 10:50 Marco Fontanella: Contemporary management of posterior fossa meningioma

10:50 - 11:10 Luis Borba: Skull base surgery: From maximum to minimal to the point

11:10 - 11:30 Discussion

11:30 - 13:20 Plenary session B: Cerebrovascular Surgery

Official language: English

Chairpersons: Ali Krisht, Krešimir Rotim

11:30 - 12:00 Main topic Invited Lecture: Ali Krisht: The ignored advances in microneurosurgery of brain aneurysms providing superior outcomes

12:00 - 12:20 Arya Nabavi: Rapid ventricular pacing for cerebrovascular surgery: High-end care delivery in a community hospital

12:20 - 12:40 Goran Mrak: EC-IC bypass for the prevention and treatment of ischemic brain lesion

12:40 - 13:00 Krešimir Rotim: Robotic concept in contemporary neurosurgery

13:00 - 13:20 Discussion

13:20 - 14:00 Lunch break

14:00 - 15:50 Satellite Symposium: Development and future perspectives of neurosurgery, traumatology, neuroradiology, neurology and neurooncology in Dubrovnik General Hospital

Official language: Croatian

Chairpersons: Marko Margaritoni, Marijo Bekić

14:00 - 14:15 Marko Margaritoni (povijest kirurgije u OB Dubrovnik)

14:15 - 14:30 Velimir Lupret Sr/ Marjan Rožanković (Neurokirurgija u Dubrovniku: kratak povijesni osvrt i perspektive budućeg razvoja)



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14:30 - 14:45 Marijo Bekić (Dubrovačka traumatologija: trenutno stanje, perspektive i smjernice budućeg razvoja)

14:45 - 15:00 Vilma Kosović (Dubrovačka neuroradiologija: suvremene dijagnostičke mogućnosti)

15:00 - 15:15 Andrijana Bogoje Raspopović (Dubrovačka neurologija: trenutno stanje, mogućnosti interdisciplinarnе suradnje i smjernice budućeg razvoja)

15:15 - 15:30 Zvonimir Curić (Dubrovačka neuroonkologija: trenutno stanje, mogućnosti interdisciplinarnе suradnje i smjernice budućeg razvoja)

15:30 - 15:50 Discussion

16:00 - 17:30 Plenary session C: Trauma

Official language: English

Chairpersons: Franco Servadei, Bruno Splavski

16:00 - 16:30 Main topic Invited Lecture: Franco Servadei - Guidelines in neurosurgery: How can we use them

16:30 - 16:50 Bruno Splavski: High- vs low-velocity war missile brain injury - A comparative analysis of management and outcome

16:50 - 17:10 Franco Servadei: An update in acute subdural hematoma management

17:10 - 17:30 Discussion

Sunday, October 13, 2024

8:30 - 10:00 Plenary session D: Free Topics

Official language: English

Chairpersons: Peter Winkler, Maurizio Iacoangelli

8:30 - 9:00 Main topic Invited Lecture: Peter Winkler - Surgery in and around the third ventricle - morphometry, landmarks, approaches, and results.

9:00 - 9:20 Mirza Pojskić: Microscope-based AR in spine surgery

9:20 - 9:40 Maurizio Iacoangelli: Extended endoscopic endonasal approach for anterior craniovertebral junction lesions: lessons learned and technical nuances

9:40 - 10:00 Discussion



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SOCIAL PROGRAM

Friday, October 11, 2024

17:30 - 18:00 Visit to the Old Pharmacy, Franciscan Monastery (for FACULTY members)

18:00 - 18:30 City Mayor's reception, Dubrovnik Town Hall (for FACULTY members)

19:00 - 19:50 Naira Asatryan: Piano recital, Rector's Palace

20:15 - 22:15 Welcome reception, Hilton Imperial Dubrovnik

20:30 - 20:45 Kenan Arnautović: Book presentation: Bruno Splavski, Krešimir Rotim:

Osnove neurokirurgije, Medicinska naklada Zagreb, 2024

Saturday, October 12, 2024

8:45 - 9:00 Opening ceremony, Hilton Imperial Dubrovnik

Marijo Bekić, Marko Margaritoni, Bruno Splavski, Katarina Doršner

16:00 - 18:00 Dubrovnik Sightseeing Tour (for FACULTY member accompanying persons' social program)

20:00 - 22:30 Gala dinner (black tie event) (for FACULTY members)

Sunday, October 13, 2024

10:00 - 10:30 Closing ceremony and Farewell cocktail, Hilton Imperial Dubrovnik

Marko Margaritoni, Bruno Splavski



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Marko Margaritoni, Bruno Splavski

Monday, October 14, 2024

11:00 - 12:00 Post-Symposium Lecture

University of Dubrovnik Amphitheater

Ossama Al-Mefty (Harvard University, Boston, US): Prometheus gift to humanity

THANKS TO THE SUPPORTERS, HOSTS AND SPONORS FOR THEIR SUPPORT

DEAR GUESTS THANK YOU FOR COMING AND PARTICIPATING