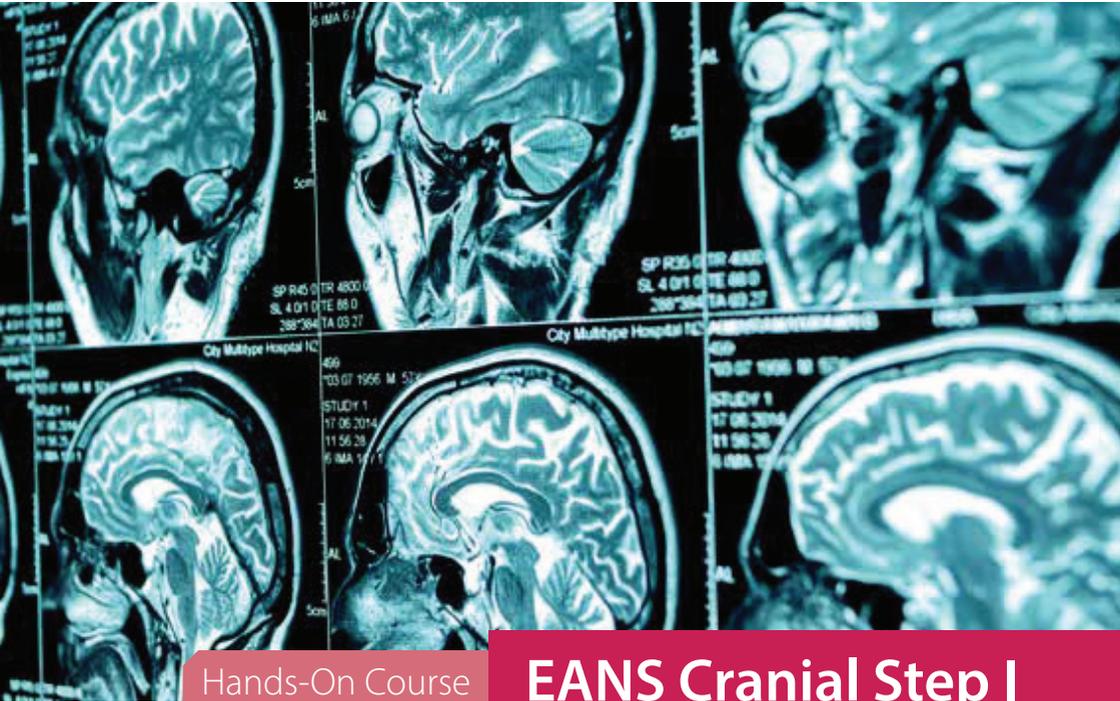




THE EUROPEAN ASSOCIATION
OF NEUROSURGICAL SOCIETIES

Course Programme



Hands-On Course

EANS Cranial Step I

26-29 November 2024

Brno, Czech Republic

Course Directors
Prof Nikolay Velinov
Prof Martin Smrčka



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Course Directors

Nikolay Velinov (Bulgaria)
Martin Smrčka (Czech Republic)

Faculty

Jiri Fiedler (Czech Republic)
Ondrej Navratil (Czech Republic)
Alessandro Perin (Italy)
Vladimir Priban (Czech Republic)
Saulius Rocka (Lithuania)
Martin Sames (Czech Republic)
Martin Smrčka (Czech Republic)
Emile Simon (France)
Volodymyr Smolanka (Ukraine)
Nikolay Velinov (Bulgaria)

Dear friends and colleagues,

It is our great pleasure to invite you, both participants and the faculty, for the seventh EANS Cranial Step I Hands-On Course.

The course will take place in the modern facilities of the University Campus Bohunice, Institute of Anatomy, Masaryk's University of Brno. This course is intended for less experienced younger neurosurgeons, dealing with the basic and fundamental principles of operative procedures, such as positioning, utility of current neurosurgical technologies (head rests, microscopes, drills, navigation systems etc), and basic neurosurgical approaches.

Of course, theoretical background will be provided in separate lectures by our distinguished faculty, prestigious European neurosurgeons. Brno is a pleasant city to live in and to visit. It has a rich history and culture and lots of options for social life.

It is a students' city with two large universities: Masaryk University and the Technical University of Brno. I am sure that you will have enough opportunities during the course to feel the Brno hospitality.

We are looking forward to meeting you all in Brno!



Martin Smrčka



Nikolay Velinov

Course Co-Directors

SCIENTIFIC PROGRAMME

Tuesday 26 November 2024

19:00 | Welcome reception

Wednesday 27 November 2024

- 08:30 | Registration and welcome
- 09:00-09:30 | Lecture – Surgical anatomy - Surface and brain anatomy for pterional and frontal approaches [Simon](#)
- 09:30-09:50 | Lecture – Surgical technique - Mayfield headrest, Microscopes & Midas Rex highspeed drills [Navratil](#)
- 09:50-10:10 | Lecture – Surgical approach - Pterional craniotomies [Perin](#)
- 10:10-13:00 | Dissection - Pterional right side & high-speed drills [Perin](#)
- 13:00-14:00 | Lunch
- 14:00-14:20 | Lecture – Surgical approach - Bifrontal craniotomies [Smrcka](#)
- 14:20-16:30 | Dissection - Bifrontal craniotomies [Smrcka & Priban](#)
- 16:30-17:00 | Wrap-up



Thursday 28 November 2024

09:00-09:30	Lecture – Surgical anatomy - Osteology, Craniometric landmarks, Cortical surface anatomy <i>Simon</i>
09:30-09:50	Lecture – Surgical technique – Neuronavigation <i>Navratil</i>
09:50-10:10	Lecture – Surgical approach - Parietal craniotomies <i>Rocka</i>
10:10-12:00	Dissection - Parietal craniotomies & neuronavigation systems <i>Rocka</i>
12:00-13:00	Lunch
13:00-13:30	Lecture – Surgical anatomy - Cortical landmarks on MRI, White matter tracts, Eloquence <i>Simon</i>
13:30-13:45	Lecture – Surgical technique - Patient positioning <i>Priban</i>
13:45-14:00	Lecture – Surgical approach – Hemicraniectomy <i>Velinov</i>
14:00-14:15	Lecture – Surgical approach – Temporal <i>Fiedler</i>
14:15-16:00	Dissection – Hemicraniectomy right side & Temporal approach left side <i>Velinov & Fiedler</i>
16:00-16:30	Wrap-up

Friday 29 November 2024

09:00-09:30	Lecture – Surgical anatomy - Posterior fossa / CP angle <i>Simon</i>
09:30-09:50	Lecture – Surgical approach - Retrosigmoid craniotomies <i>Sames</i>
09:50-10:10	Lecture – Surgical approach - Midline suboccipital <i>Smolanka</i>
10:10-13:00	Dissection <i>Sames & Smolanka</i>
13:00-14:00	Lunch
14:00-16:00	Dissection - Cranial approaches, optional session <i>All faculty</i>
16:00-16:30	Wrap-up

VENUE

Masaryk University Brno, Faculty of Medicine, Anatomy Institute, Kamenice 126/3
62500 Brno, Czech Republic
(Masarykova Universita - Lekarska fakulta
Anatomicky ustav
Kamenice 126/3)

NETWORKING EVENTS

Tuesday 26 November

19:00 Welcome Reception
BEST WESTERN PREMIER Hotel International Brno
Husova 16/200, 602 00 Brno-střed

Thursday 28 November

19:00 Networking Dinner
GUSTO PLZENKA RESTAURANT
The restaurant is located inside the Hotel International Brno (Husova 16/200, 602 00 Brno-střed).

USEFUL INFORMATION

The EANS on-site staff will be Anna Rek, anna.rek@eans.org, +32 493 13 81 31

If you need a taxi in Brno, we recommend to download the application Liftago. Otherwise you can also call CityTaxi +420 777 014 004 or Top1 Taxi +420 734 574 110.

Brno has also a very good system of public transport - tickets can be obtained at each newsagent shop or via SMS ticket following the instructions at each public transport stop.

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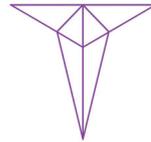
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