



THE EUROPEAN ASSOCIATION  
OF NEUROSURGICAL SOCIETIES

## Preliminary Programme

### EANS Cranial Step I HandsOn Course – Brno

*19<sup>th</sup> – 22<sup>nd</sup> November 2019, Brno, Czech Republic*

#### **DAY 1**

##### **Tuesday 19.11:**

20:00 Welcome reception

#### **DAY 2**

##### **Wednesday 20.11:**

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 high-speeddrills	Navratil
09:50-10:10	Lecture – Surgical approach - Pterional craniotomies	Meling
10:10-13:00	Dissection - Petrional right side & high-speed drills	Meling
<b>13:00-14:00</b>	<b>Lunch</b>	
14:00-14:20	Lecture – Surgical approach - Bifrontal craniotomies	Smrcka
14:20-16:30	Dissection - Bifrontal craniotomies	Smrcka
16:30-17:00	Wrap-up	



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## **DAY 3**

### **Thursday 21.11:**

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

## **DAY 4**

### **Friday 22.11:**

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