

ILAE Comprehensive Epilepsy Surgery Course Series

12th EPODES Advanced I

Brno, Czech Republic

16th - 20th January 2023

Hotel International

Monday, January 16th

17.00-17.30	Introduction to the course	Ç. Özkara, B. Rydenhag, I. Rektor
17.30-18.00	General principles of epilepsy surgery	Ç. Özkara
18.00-18.30	Surgically amenable epilepsies in adults	I. Rektor
18.30-19.00	Patient selection for neuromodulation, adults	C. Cukiert
19.00-19.30	Patient selection for neuromodulation, children	P. Kršek

Tuesday, January 17th

Morning: **Noninvasive presurgical evaluation**

08.30-09.15	How to localize EEG abnormalities	S. Beniczky
09.15-09.45	Scalp video EEG monitoring	C. Baumgartner
09.45-10.15	Neuropsychologic evaluation	S. Baxendale
10.15-10.30	Coffee	
10.30-11.00	Psychiatric evaluation	Ç. Özkara
11.00-11.45	Structural imaging – basic and development	P. Marusič
11.45-12.15	Functional imaging – basic and development	M. Brázdil
12.15-13.00	Neuropathology	I. Blümcke
13.00-14.15	Lunch	

Afternoon: 14.15-17.15 Group work and tutorials – see separate schedule

Wednesday, January 18th

Morning: Epilepsy surgery I – focal epilepsies and seizure semiology

08.30-09.15	Surgically amenable epilepsies in children – specific pediatric aspects	<i>H. Cross</i>
09.15-09.45	Temporal lobe epilepsy and TLE plus	<i>C. Baumgartner</i>
09.45-10.30	Frontal lobe epilepsy	<i>I. Rektor</i>
10.30-10.45	<i>Coffee break</i>	
10.45-11.15	Extratemporal and Insular epilepsy	<i>P. Kahane</i>
11.15-12.00	Posterior epilepsies	<i>P. Kahane</i>
12.00-13.30	<i>Lunch</i>	
<i>Afternoon: 13.30-17.15 Group work and tutorials – see separate schedule</i>		

Thursday, January 19th

Morning: Epilepsy surgery II – neurosurgical aspects

08.00-08.45	Cortical stimulation	<i>P. Kahane</i>
08.30-09.00	Indications for invasive monitoring	<i>I. Rektor</i>
09.00-09.30	Technical aspects of intracranial implantation, SEEG contra grids	<i>B. Rydenhag</i>
09.30-11.00	Epilepsy surgical menu, resective, palliative, neuromodulation	<i>A. Cukiert</i>
10.45-11.00	<i>Coffee break</i>	
11.00-11.30	Overview of new epilepsy surgical techniques	<i>B. Rydenhag</i>
11.30-12.00	Disconnective surgery	<i>Cukiert/Rydenhag</i>
12.00-12.30	Expected deficits and true complications	<i>B. Rydenhag</i>
12.30-13.30	<i>Lunch</i>	
<i>Afternoon: 13.30-15.00 Brno City tour / neurosurgical workshop</i>		
		<i>?</i>
	15.00-17.00 Group work and tutorials – see separate	

Friday, January 20th

Morning: Epilepsy surgery III: Patient related outcomes

08.00-08.30	When to stop the presurgical evaluation	<i>M. Brázdil</i>
08.30-09.00	Cognitive outcomes & Rehabilitation programs	<i>S. Baxendale</i>
09.00-09.30	Psychiatric, psychosocial and HRQoL outcomes	<i>C. Baumgartner</i>
09.30-10.00	Failures and when to reoperate	<i>Ç. Özkara</i>
10.00-10.30	<i>Coffee</i>	
10.30-11.30	Developmental outcomes in children	<i>P. Kršek</i>
11.30-12.00	Seizure and ASD outcomes – short and long term	<i>C. Cukiert</i>
12.00-13.00	How to start / organize epilepsy surgery?	<i>All participants and tutors</i>

Group work: all participants will be asked to bring at least one open case suitable for the topics covered in the course

Faculty

Christoph Baumgartner, Sallie Baxendale, Sándor Beniczky, Ingmar Blümcke, Milan Brázdil, Helen Cross, Arthur Cukiert, Cristine Cukiert, Philippe Kahane, Pavel Kršek, Petr Marusič, Çiğdem Özkara, Ivan Rektor, Bertil Rydenhag