

# ILAE Residential Comprehensive Epilepsy Surgery Course Series

## 11<sup>th</sup> EPODES - Basic

27 September - 1 October, 2021

Brno, Czech Republic, Hotel International  
[www.hotelinternational.cz](http://www.hotelinternational.cz)

### European Basic Epilepsy Surgery Course

#### Monday, 27<sup>th</sup> September

Morning:	<b>Arrivals</b>	
Afternoon:	<b>Introduction to epilepsy surgery</b>	
15.30-16.00	<b>Introduction to the course</b>	<i>Özkara / Rektor / Rydenhag</i>
16.00-16.30	<b>Principles of epilepsy surgery</b>	<i>C. Özkara</i>
16.30-17.00	<b>Why a multidisciplinary team?</b>	<i>K. Malmgren</i>
17.00-17.30	<i>Coffee</i>	
17.30-18.00	<b>Surgically amenable epilepsies in adults</b>	<i>C. Baumgartner</i>
18.00-18.30	<b>Surgically amenable epilepsies in children</b>	<i>H. Cross</i>

#### Tuesday, 28<sup>th</sup> September

Morning:	<b>Non-invasive investigations</b>	
08.30-09.00	<b>The concept and ways to define the epileptogenic zone</b>	<i>P. Kahane</i>
09.00-09.30	<b>Scalp video-EEG monitoring in adults</b>	<i>S. Beniczky</i>
09.30-10.00	<b>Scalp video-EEG monitoring in children</b>	<i>P. Kršek</i>
10.00-10.30	<i>Coffee</i>	
10.30-11.00	<b>Cognitive evaluation</b>	<i>S. Baxendale</i>
11.00-11.30	<b>Structural imaging</b>	<i>P. Marusič</i>
11.30-12.00	<b>Functional imaging</b>	<i>M. Brázdil</i>
12.00-12.30	<b>Psychiatric evaluation</b>	<i>M. Mula</i>
12.30-13.30	<i>Lunch</i>	
Afternoon:		
14.30-18.00	<b>Group work and tutorials, see separate schedule</b>	

## Wednesday, 29<sup>th</sup> September

Morning:	<b>Specific syndromes, neuropathological substrates</b>	
08.30-09.00	Temporal lobe epilepsy	<i>C. Baumgartner</i>
09.00-09.30	Insula and temporal lobe epilepsy plus	<i>P. Kahane</i>
09.30-10.00	Frontal lobe epilepsies	<i>I. Rektor</i>
10.00-10.30	Coffee	
10.30-11.00	Posterior epilepsies	<i>M. Brázdil</i>
11.00-11.30	Specific pediatric aspects	<i>P. Kršek</i>
11.30-12.00	Hemispheric epilepsies in children	<i>H. Cross</i>
12.00-12.30	Pathology of epileptogenic lesions	<i>I. Blümcke</i>
12.30-13.30	Lunch	
Afternoon:		
14.30-18.00	Group work and tutorials, see separate schedule	

## Thursday, 30<sup>th</sup> September

Morning:	<b>Invasive investigations and surgery</b>	
08.30-09.00	Indications for intracranial EEG	<i>P. Kahane</i>
09.00-09.30	iEEG techniques (SEEG vs subdural) pros and cons	<i>P. Marusič</i>
09.30-10.00	SEEG methodology	<i>F. Cardinale</i>
10.00-10.30	Coffee	
10.30-11.00	Failures and when to reoperate	<i>C. Özkara</i>
11.00-11.30	Neurostimulation methods	<i>I. Rektor</i>
11.30-12.00	The surgical menu	<i>B. Rydenhag</i>
12.00-12.30	Complications of epilepsy surgery	<i>B. Rydenhag</i>
12.30-13.30	Lunch	
Afternoon:		
14.00-15.30	Group work and tutorials, see separate schedule	
15.30-16.30	Brno city tour	

## Friday, 1<sup>st</sup> October

Morning:	<b>Comprehensive outcomes</b>	
08.30-09.00	Seizure and social outcomes in adults	<i>K. Malmgren</i>
09.00-09.30	Seizure outcome and AED withdrawal in children	<i>P. Kršek</i>
09.30-10.00	Cognitive outcomes	<i>S. Baxendale</i>
10.00-10.30	Coffee	
10.30-11.00	Psychiatric outcomes	<i>M. Mula</i>
11.00-11.30	Developmental outcomes in children	
11.30-12.00	How to start a surgical programme	<i>All tutors and students</i>
	Lunch	

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

**Faculty:** Bertil Rydenhag, Christoph Baumgartner, Cigdem Özkara, Francesco Cardinale, Helen Cross, Ingmar Blümcke, Ivan Rektor, Kristina Malmgren, Marco Mula, Milan Brázdil, Pavel Kršek, Petr Marusič, Philippe Kahane, Sallie Baxendale, Sandor Beniczky