

# ILAE Comprehensive Epilepsy Surgery Course Series

## 9<sup>th</sup> EPODES Advanced I



Brno, Czech Republic, 22-25 January 2019

Optimizing outcomes of epilepsy surgery

### Monday January 21<sup>st</sup>

Morning *Arrivals and lunch*

15.00-15.30	Introduction to the course	Özkara, Rektor
15.30-16.15	Which are the general principles of epilepsy surgery?	Özkara
16.15-16.45	Surgically amenable epilepsies in adults	Rektor
16.45-17.15	<i>Coffee</i>	
17.15-18.00	Surgically amenable epilepsies in children - specific pediatric aspects	Cross
18.00-18.30	Counseling for epilepsy surgery	Özkara, Malmgren

### Tuesday January 22<sup>nd</sup>

Morning *Noninvasive presurgical evaluation*

08.00-08.30	How to localize EEG abnormalities	Beniczky
08.30-09.00	Scalp video EEG monitoring	Baumgartner
09.00-09.45	Cognitive evaluation - TUE and FLE	Baxendale
09.45-10.15	<i>Coffee</i>	
10.15-10.45	Psychiatric evaluation	Özkara, Malmgren
10.45-11.30	Structural imaging - basic and development	Marusi
11.30-12.15	Functional imaging - basic and development	Brázdil
12.15-13.30	<i>Lunch</i>	
Afternoon: 13.30-17.15	Group work and tutorials - see separate schedule	

# ILAE Comprehensive Epilepsy Surgery Course Series

## 9<sup>th</sup> EPODES Advanced I



### Wednesday January 23

Morning *Epilepsy surgery - focal epilepsies and seizure semiology*

08.00-09.00	Temporal lobe epilepsy and TLE plus	Baumgartner
09.00-09.45	Frontal lobe epilepsy	Rektor
09.45-10.15	Insular epilepsy	Chassoux
10.15-10.45	Coffee	
10.45-11.30	Posterior epilepsies	Chassoux
11.30-12.00	When to stop the presurgical evaluation	Brázdil
12.00-13.30	Lunch	
Afternoon: 13.30-17.15	Group work and tutorials	see separate schedule

### Thursday January 24

Morning *Epilepsy surgery - neurosurgical aspects and follow up*

08.00-08.30	Invasive seizure monitoring and cortical stimulation	Rektor
08.30-08:45	Some aspects of choosing subdural grids or strips	Rydenhag
08.45-09.50	Surgical planning and resection in epilepsy	Cardinale
09.50-10.00	Overview of new minimally invasive techniques	Rydenhag
10.00-10.15	Complications of invasive procedures and surgery	Rydenhag
10.15-10.45	Coffee	
10.45-11.30	Cognitive outcomes of TLR and FLR, prehab	Baxendale
11.30-12.15	Rehabilitation and follow up programs	Baxendale
12.15-13:15	Lunch	
Afternoon: 13.15-15.15	Brno City tour / neurosurgical workshop	Cardinale
15.15-16.30	Group work and tutorials	see separate schedule

# ILAE Comprehensive Epilepsy Surgery Course Series

## 9<sup>th</sup> EPODES Advanced I



Friday January 5<sup>th</sup>

Morning *Epilepsy surgery Patient related outcomes*

08.00-08.30 Possible expected deficits from surgery in relation to eloquent areas:

what is acceptable and how to counsel

Rydenhag

08.30-09.00 Failures and when to reoperate

Özkara

09.00-09.45 Neuromodulatory treatments

Rektor

09.45-10.15 *Coffee*

10.15-10.45 Psychiatric, psychosocial and HRQoL outcomes

Baumgartner

10.45-11.15 Developmental outcomes in children

Komárek

11.15-11.45 Seizure and AED outcomes short and longterm

Rydenhag

12.00-13.00 *Lunch*

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

Faculty:

Cigdem Özkara, Ivan Rektor, Milan Brázdič, Petr Mladin, Vladimír Komárek, Radek, Kršek, Bertil Rydenhag, Kristina Malmgren, Helen Cross, Sallie Baker, Joseph Baumgartner, Sándor Beniczky, Francine Chassoux, Francesco Cardinale