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  H. Cross
09.15-09.45 Temporal lobe epilepsy and TLE plus  C. Baumgartner
09.45-10.30 Frontal lobe epilepsy  I. Rektor
10.30-10.45 Coffee break
10.45-11.15 Extratemporal and Insular epilepsy  P. Kahane
11.15-12.00 Posterior epilepsies  P. Kahane
12.00-13.30 Lunch

Afternoon: 13.30-17.15 Group work and tutorials – see separate schedule

Thursday, January 19th

Morning: Epilepsy surgery II – neurosurgical aspects

08.00-08.45 Cortical stimulation  P. Kahane
08.30-09.00 Indications for invasive monitoring  I. Rektor
09.00-09.30 Technical aspects of intracranial implantation, SEEG contra grids  B. Rydenhag
09.30-11.00 Epilepsy surgerical menu, resective, palliative, neuromodulation  A. Cukiert
10.45-11.00 Coffee break
11.00-11.30 Overview of new epilepsy surgical techniques  B. Rydenhag
11.30-12.00 Disconnective surgery  Cukiert/Rydenhag
12.00-12.30 Expected deficits and true complications  B. Rydenhag
12.30-13.30 Lunch

Afternoon: 13.30-15.00 Brno City tour / neurosurgical workshop  ?
15.00-17.00 Group work and tutorials – see separate
**Friday, January 20**

*Morning: Epilepsy surgery III: Patient related outcomes*

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

**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, Çığdem Özkara, Ivan Rektor, Bertil Rydenhag