Monday January 22

Morning: Arrivals

Afternoon: Introduction to epilepsy surgery
15.00-15.30 Introduction to the course Özkara/Rektor/Malmgren
15.30-16.00 What is epilepsy surgery? Cigdem Özkara
16.00-16.30 Why a multidisciplinary team? Kristina Malmgren
16.45-17.15 Surgically amenable epilepsies in children Helen Cross
17.15-17.45 Surgically amenable epilepsies in adults Ivan Rektor

Tuesday January 23

Morning: Non-invasive investigations
08.00-08.45 Scalp video-EEG monitoring Cigdem Özkara
08.45-09.30 Cognitive evaluation Sallie Baxendale
09.30-10.00 Coffee
10.00-10.45 Structural imaging Petr Marusič
10.45-11.30 Functional imaging Milan Brázdil
11.30-12.15 The concept of epileptogenic zone Philippe Kahane
12.15-13.30 Lunch

Afternoon:
13.30-17.15 Group work and tutorials, see separate schedule
Wednesday January 24

Morning:  **Semiology and pathology**

08.00-08.45  Temporal lobe epilepsy  
*Christoph Baumgartner*

08.45-09.15  Temporal lobe epilepsy plus  
*Philippe Kahane*

09.15-09.45  Frontal lobe epilepsies  
*Michael Sperling*

09.45-10.15  Coffee

10.15-10.45  Posterior epilepsies  
*Milan Brázdil*

10.45-11.15  Specific pediatric aspects  
*Pavel Kršek*

11.15-12.00  Epileptogenic lesions  
*Markéta Hermanová*

12.00-13.30  Lunch

Afternoon:  

13.30-17.15  Group work and tutorials, see separate schedule

Thursday January 25

Morning:  **Invasive investigations and surgery**

08.00-09.00  Intracranial EEG and invasive seizure monitoring  
*Ivan Rektor and B Rydenhag*

09.00-09.30  Failures and when to reoperate  
*Cigdem Özkara*

09.30-10.00  When to stop the presurgical evaluation  
*Milan Brázdil*

10.00-10.30  Coffee

10.30-11.00  Neuromodulatory treatments  
*Ivan Rektor*

11.00-11.45  The surgical menu  
*Bertil Rydenhag*

11.45-12.15  Surgical and neurological complications  
*Bertil Rydenhag*

12.15-13.15  Lunch

Afternoon:

13.15-15.15  Brno city tour

15.15-16.30  Group work and tutorials, see separate schedule
Friday January 26

Morning: Comprehensive outcomes

08.00-08.30 Epilepsy surgery and mortality  Michael Sperling
08.30-09.00 Seizure outcomes  Kristina Malmgren
09.00-09.30 HRQoL and psychosocial outcomes  Kristina Malmgren
09.30-10.00 Coffee
10.00-10.30 Cognitive outcomes  Sallie Baxendale
10.30-11.00 Developmental outcomes in children  Vladimir Komárek
11.00-12.00 Reports from the Epilepsy Surgery programs in Belgrade and Sofia  Nikola Vojvodic
12.00-13.30 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, Philippe Kahane, Milan Brázdil, Petr Marusič, Vladimir Komárek, Pavel Kršek, Bertil Rydenhag, Kristina Malmgren, Helen Cross, Sallie Baxendale, Michael Sperling, Christoph Baumgartner, Markéta Hermanová