European Advanced Epilepsy Surgery Course 13-17 January 2014

Advanced course including pediatric aspects, palliative surgery and neuromodulation

Monday January 13

Afternoon 15.00-18.00:

Introduction to pediatric epilepsy surgery – moderator Helen Cross

15.00-15.30	Introduction to the course	Özkara/Rektor/Malmgren
15.30-16.00	Coffee	
16.30-17.00	What is special about pediatric epilepsy s	surgery? Helen Cross
17.00-17.30	Cognitive evaluation, why and how	Annick Fonteyne
17.30-18.00	Psychiatric evaluation, why and how	Christine Bulteau

Tuesday Jan 14

Morning	8.00-12.00:	Pediatric epilepsy surgery - moderator Vladimir Komarek	
	8.00-8.30	When to think surgery in children	Christine Bulteau
	8.30-9.00	Large resections in children: Possibilities and	
		limitations of brain plasticity	Pavel Krsek
	9.15-10.00	Special semiological features in children	Helen Cross
	10.00-10.30	Coffee	
	10.30- 11.00	Catastrophic childhood epilepsies	Helen Cross
	11.15-12.00	Structural and functional imaging in children of different age	
		M	artin Kyncl/Petr Marusic
	12.00-13.30	Lunch	

Afternoon 13.30-17.15

Group work and tutorials, see separate schedule

Wednesday Jan 15

Morning 8.00-12.00:		Pediatric epilepsy surgery moderator Robert Kuba	
	8.00-8.45	Neurodevelopmental tumours, FCD and TSC Pavel Krsek	
	9.00-9.45	Specific surgical procedures in children	Bertil Rydenhag
	9.45-10.15	Coffee	
	10.15-11.00	Outcomes of epilepsy surgery in children	Christine Bulteau
	11.15-12.00	Surgical complications and expected defici	its. How to counsel
			Michal Tichy/Pavel Krsek
	12.00-13.30	Lunch	
Afternoon	13.30-17.15		
Group work a		and tutorials, see separate schedule	

Thursday Jan 16

Morning 8.00-12.00: Palliative surgery and neuromodulation – moderator Milan Brazdil

	8.00-8.30	Non-resective procedures, when and for which patients	? M Brazdil
	8.30-9.15	Callosotomy: indications, procedures, adverse effects.	B Rydenhag
	9.30-10.00	Other surgical palliative procedures	B Rydenhag
	10.00-10.30	Coffee	
	10.30-11.15	Vagal nerve stimulation	Robert Kuba
	11.30 -12.00	Deep brain stimulation	Ivan Rektor
	12.00-13.00	Lunch	
Afternoon	13.00 - 15.00	Brno city tour	

15.15 – 16.30 Group work and tutorials, see separate schedule

Friday Jan 17 MRI-negative(non-lesional) focal epilepsy – moderator Ivan Rektor

8.00-8.30	Diagnostic algorithms in MRI-negative epilepsy	Cigdem Özkara
8.30-9.15	Hypothesis driven workup of non-lesional epileps	y Philippe Kahane
9.30-10.00	Short-and long-term outcomes	Kristina Malmgren
10.00-10.30	Coffee	
10.30-12.00	Round table – case discussions	
12.00-12.20	The Sofia epilepsy surgery program	Petia Dimova
12.20-14.00	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, Philippe Kahane, Robert Kuba, Milan Brázdil, Petr Marusič, Vladimir Komarek, Pavel Krsek, Bertil Rydenhag, Kristina Malmgren, Helen Cross, Christine Bulteau, Annick Fonteyne, Martin Kyncl, Michal Tichy