“Therapeutic options in pharmacoresistant epilepsy”
National Course
held in Bucharest
7th-9th of March 2013

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9.00 – 9.15 – Opening remarks - Prof. Ovidiu Bajenaru, President of the Romanian Society of Neurology

Seizure’s semiology – key feature to select appropriate treatment
Chair: Dr. Ioana Mindruta
9.15 – 10.00  Clinical Semiology of epileptic seizures in the era of neuroimaging: do we still need it? – Prof. Walter van Emde Boas (The Nederlands)
10.00 -10.15 Semiology in a case of resistant epilepsy with childhood onset – George Moisa, Oana Tarta-Arsene
10.15.10.30 Tuberous sclerosis: ictal localisation and treatment options – Catrinel Iliescu, Dr.Carmen Burloiu, Diana Barca, Cristina Motoescu
10.30 – 11.00 Seizures that look like non epileptic attacks – Adina Roceanu

11.00 – 11.20 - Coffee Break

Antiepileptic drug therapy for pharmacoresistant cases across ages –
Chair: Lorella Minotti (France)
11.30 – 12 .15 From conventional to new drugs to treat resistant epilepsies, with a special focus on infants and children – Catherine Chiron (France)
12.15 – 12.45 New antiepileptic drugs for focal resistant epilepsy in adult population – focus on safety profile – Ioana Mindruta
12.45 – 13.00 Panel discussions - Resistant epilepsies and new antiepileptic drugs

13.00 –14.00 lunch

Looking at seizures
Chair: Walter van Emde Boas
14.00 – 14.45 Looking at seizures: what and how... - Walter van Emde Boas (The Nederlands)
14.45 – 15.30 Aims beyond seizure control: towards prevention of (severe) mental retardation in children with difficult to treat focal epilepsies - Hans Holthausen (Germany)
15.30 – 15.40 Discussions

15.40 –16.00 – coffee break

Special issues
Chair: Catherine Chiron (France)
16.00– 16.30 Management of women with epilepsy across ages - Dana Craiu
16.30– 17.00 From the first seizure to pharmacoresistance in epilepsy – stories from patients – Cristina Panea
17.00 – 17.30 Principles of occupational therapy for patients suffering from epileptic seizures – Camelia Platt, occupational therapist (UK)
17.30- 18.00 Panel discussions, closing remarks of the day
8th of March 2013

9.00 – 11.00 Ketogenic diet in epilepsy –
Chair: Dana Craiu
09.00 – 10.00 Ketogenic diets – an introduction and update. Adelheid Wiemer-Kruel (Germany)
10.00 – 10.40 Ketogenic diet in Romania – where we are. Results of KD treatment in Romanian patients. Problems and possible solutions. Dana Craiu, Catrinel Iliescu, Oana Tarta, Ioana Minciu, Eleonora Damoc
10.40 – 11.00 Typical case-reports Adelheid Wiemer-Kruel (Germany)

11.00 – 11.20 – Coffee break (will include ketogenic diet items – to be offered to the participants)

11.20 – 13.00 Dravet Syndrome
Chair: Hans Holthausen (Germany)
11.20 – 12.00 Dravet Syndrome – Catherine Chiron
12.00 – 12.20 Diagnostic particularities in resistant epilepsy cases - Catrinel Iliescu, Dana Craiu
12.20 – 12.40 Early Infantile Epileptic Encephalopathy - how do we approach? Raluca Teleanu, Mihai Musetescu, Magdalena Sandu
12.40 - 13.00 Clinical, therapeutic and genetical correlations in Dravet Syndrome – Preliminary results of Project Rare Epilepsy Syndromes within EuroEpinomics Consortium. Dana Craiu on behalf of Romanian Research Group of Rare Genetic Epilepsies (GREG) and Romanian Clinical Epilepsy Network (RCER)

13.00 – 14.00 – Lunch

14.00 – 16.00 VNS in resistant epilepsy
Chair: Kristl Vonck (Belgium), Dana Craiu
14.00 – 15.00 Practical implementation of vagus nerve stimulation as a treatment for refractory epilepsy Kristl Vonck (Belgium)
15.00 –15.20 Experience with VNS in Romania - Dana Craiu, Ioana Mindruta.
15.20 - 15.40 Therapeutic options in lysencephaly - Oana Tarta Arsene, Madalina Leanca, , Cristina Motoescu:
15.40 - 16.00 Therapeutic options in a double cortex case - Alice Dica, Dana Craiu, Oana Tarta Arsene, Cristina Motoescu, Maria Darja
16.00 – 16.30 – Coffee break

16.30 – 18.00 VNS for pharmacoresistant epilepsy – practical issues –
Chair: Mircea Gorgan
16.30 – 17.00 VNS implantation – the neurosurgical perspective – Mircea Gorgan, Alexandru Tascu, Felix Brehar
17.00 - 17.15 What can you do in a resistant epilepsy case like this? Cristina Pomeran, Oana Tarta Arsene
17.15 – 17.30 Reflex epilepsy and abnormal MRI- is there a connection? Magdalena Sandu, Raluca Teleanu, Daniela Vasile
7.30 – 18.00 Discussions - Practical issues

9th of March: Surgical treatment in drug resistant focal parieto-occipital epilepsies across ages

9.00 - 13.00 Surgery for posterior quadrant epilepsies
Chair: Walter van Emde Boas (The Netherlands)
9.00 – 10.00 Posterior epilepsies – presurgical evaluation – Lorella Minotti (France)
10.00 - 10.45 Epilepsy-Surgery in drug-resistant childhood posterior-quadrant focal epilepsies” – Hans Holthausen (Germany)
10.45 – 11.30 Refractory posterior epilepsy - Romanian cases in adults– Ioana Mindruta, Jean Ciurea, Alin Rasina, Bogdan Balanescu, Andrei Barborica
11.30 -11.50 – coffee break
11.50 – 12.30 Surgical treatment of refractory posterior epilepsies in children: the Bulgarian experience” – Petia Dimova (Bulgaria)
12.30 – 13.00 – discussions

13.00 – 14.00 Lunch

14.00 - 15.00 Epilepsy surgery. Varia
Chair: Hans Holthausen (Germany)
14.00 – 14.20 - Cognitive issues management after surgery in a case of temporal dysplasia – Alice Dica, Dana Craiu, Sergiu Stoica, Maria Darja
14.20 – 14.40 – MRI negative frontal epilepsy – how to manage? – Cristina Motoescu

15.00 – 16.00 Cases from previous courses with successful surgeries
Chair: Jean Ciurea
- 15.00 – 15.15: Seizures and developmental outcome after hemispherotomy: Alice Dica, Dana Craiu
- 15.15 – 15.35 – Follow up for cases discussed during previous courses – patients seizure-free after surgery - Laura Craciun, Ioana Mindruta, Jean Ciurea, Alin Rasina, Bogdan Balanescu, Cristi Donos, Andrei Barborica
- 15.35 – 16.00 – What we have learnt from intracranial direct electrical stimulation (SEEG studies) – Cristi Donos, Andrei Barborica, Jean Ciurea, Alin Rasina, Bogdan Balanescu, Ioana Mindruta

16.00 – 16.20 – coffee break

16.20 – 17.30 Epilepsy surgery failures – cases
Chair: Lorella Minotti (France)
16.20 – 16.40: What to do now? George Moisa, Alice Dica, Irina Ogrezeanu, Lolia Pope, Mirela Agavriolaie, Dana Craiu

16.55 – 17.10:... What to do now? Unsuccessfull hemispherotomy. Catrinel Iliescu, Cristina Motoescu
17.10 – 17.25 Surgery failure after anterior temporal lobectomy – adult cases – Ioana Mindruta, Laura Craciun, Catalina Coclitu

17.25 – 17.30: Conclusions, remarks