

EPNS Interactive Training Course: Principles and Practice of child Neurology in Infancy;

Astana, Kazakhstan 18th- 20th October

Day 1 (18/10/17)

08.55-Opening remarks

09.00- Definition of terms and concepts–

This session will include an outline of the course but also the value and method of Evidence-Based-Medicine. Subsequently individual speakers will emphasise EBM when they can.

09.15 Neurological and developmental examination of newborn and infant

Colin Kennedy, Southampton, UK

10.00- Neuroimaging in neonatal period and infancy (Ultrasound, CT, MRI)

Brigitte Vollmer, Southampton, UK

10.45 Coffee break

11.15 Encephalopathy – neonatal

Tamara. Chuvakova, Astana, Kazakhstan

12.00- Case discussions: 2-4 participants to bring brief case summaries – 3 slides each)

Cases to be provided by the participants

13.30- Lunch

14.30 – Febrile Seizures

Colin Kennedy, Southampton UK

15.30 Acute non-febrile encephalopathy

Coriene Catsman-Berrevoets, Rotterdam, the Netherlands

16.15 Coffee break

16.45 - Progressive loss of skills

Richard Newton, Manchester, UK

17.30 - Micro- and macrocephaly

Altynshash Jaxybayeva, Almaty, Kazakhstan

18.00- Dinner

Day 2 (19.10.17)

09.00– Why vaccinate a child?

Colin Kennedy, Southampton, UK

9.45 - The cerebral palsies

Coriene Catsman-Berrevoets, Rotterdam, the Netherlands

10.30 – Coffee – break

11.00 –Central nervous system disorders of movement other than the cerebral palsies.

Classification and genetic work up.

Alasdair Parker, Cambridge, UK

11.45-Drug treatments and other interventions: drugs, vitamins, minerals; nootropic drugs in intellectual disability and the cerebral palsies. What does evidence based medicine teach us?

Richard Newton, Manchester, UK

12.30 . The floppy infant (central and peripheral causes, including SMA, Myopathies, myodystrophies)

Louise Hartley, Cardiff, UK

13.30- Lunch

14.30 - 4 working groups (participants and faculty)

16.00- Coffee break

16.30 - Discussion and feedback from the working groups (participants)

18.00: what did we learn: Faculty members and participants

19.00 Dinner

Day 3 (20.10.17)

9.00 - Neonatal seizures, including metabolic encephalopathies

Lieven Lagae, Leuven, Belgium

9.45h - Post-neonatal epileptic seizures including epileptic encephalopathy

Lieven Lagae, Leuven, Belgium

10.30 Coffee break

11.00 - Non- epileptic paroxysmal disorders in infancy

Marzhan Lepessova, Almaty, Kazakhstan with Alasdair Parker, Cambridge, UK

11.45- Case presentations and discussion

Cases to be provided by participants

13.00 Closing ceremony