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Great Ormond Street  
Hospital for Children  
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Bursaries by the ILAE & the BSCN



Endorsed by EpiCARE



This is a 3 ½ day residential EEG course with an emphasis on interactive, hands-on experience. The content covers normal maturational aspects, abnormal EEG patterns and graphoelements in neonates and infants as well as the range of seizures and epilepsies encountered in day-to-day practice in the first year of life. It consists of lectures and practical workshops in small groups guided by one of the faculty tutors.

The course is targeted at pediatric neurologists, clinical neurophysiologists, pediatricians and neonatologist who deal with neonates and infants with seizures or epilepsy. It is limited to 48 participants, so early booking is strongly recommended. Basic EEG knowledge is a requirement for the course and applicants will be selected on the basis of their CVs. We shall be offering a certain number of places for virtual attendance for this course also, but that will not include active interaction in the workshops.

The course is organized under the auspice of the ILAE Academy. A limited number of bursaries are available on request.

**Feedback from our last courses:**

- One of the best courses I have been to – thank you!
- Both lecture and workshops work well hand in hand.
- Excellent course, very clear presentations – congratulations!!
- Workshops were brilliant, small groups with wonderful tutors.

**For more information visit**

<https://www.ilae.org/congresses/eeg-in-the-first-year-of-life>

✉ email [neonataleeg@gmail.com](mailto:neonataleeg@gmail.com)



Comprehensive ILAE teaching course with a combination of lectures and expert-led practical sessions

Clare College, Cambridge, UK  
10<sup>th</sup> – 13<sup>th</sup> April 2022

# EEG in the First Year of Life

- from newborn to toddler



**Course directors:**

- **Dr Ronit Pressler**  
Great Ormond Street Hospital for Children, London, UK
- **Dr Monika Eisermann**  
Necker Enfants Malades Hospital, Paris, France



## Faculty

- Dr Ronit Pressler, Great Ormond Street Hospital, London, UK
- Dr Monika Eisermann, Hôpital Necker Enfants Malades, Paris, France
- Prof Geraldine Boylan, University College Cork, Cork, Ireland
- Dr Stewart Boyd, Great Ormond Street Hospital, London, UK
- Prof Alexandre Datta, Basel Children's Hospital, Basel, Switzerland
- Dr Sushma Goyal, Evelina London Children's Hospital, London, UK
- Prof Leven Lagae (tbc)
- Dr M Angeles Pérez, Hospital Infantil Niño Jesús, Barcelona, Spain (tbc)
- Prof David Rowitch, University of Cambridge, UK (tbc)
- Prof Nicola Specchio, Ospedale Pediatrico Bambino Gesù, Rome, Italy
- Dr Rachel Thornton, Addenbrookes Hospital, Cambridge, UK
- Prof Federico Vigevano, Bambino Gesù Hospital, Rome, Italy
- Prof Fabrice Wallois, CHU Amiens, INSERM U1105, France

## Programme

### Sunday 10 April

- 12:00-13:00 Registration and Lunch
- 13:00-13:30 Alexandre Datta: Technical aspects, challenges, and pitfalls
- 13:30-14:00 Fabrice Wallois: Normal EEG in pre and term infants
- 14:00-14:30 Stewart Boyd: Normal EEG in Infancy
- 14:30-15:00 Alexandre Datta: Sleep – normal and abnormal
- 15:30-17:30 **Workshop I** - Normal EEG in newborns & infants
- 19:00-20:30 Dinner

### Monday 11 April

- 09:00-09:30 Stewart Boyd: Abnormal EEG in newborns and infants
- 09:30-10:00 Geraldine Boylan: Brain injury of prematurity & prediction of outcome
- 10:00-10:30 Sushma Goyal: Hypoxic ischemic encephalopathy
- 11:00-12:30 **Workshop II** - Brain injury in term & preterm infants
- 13:30-14:30 Ronit Pressler: Neonatal seizures & classification
- 14:30-15:00 K David H Rowitch: Stratified Approach for Neonatal Seizures
- 15:30-17:30 **Workshop III** - Neonatal seizures
- From 19:00 \*Social evening – dinner not provided

### Tuesday 12 April

- 09:00-09:30 Monika Eisermann: Early onset epileptic encephalopathies
- 09:30-10:00 Leven Lagae: Hypsarrhythmia and epileptic spasms
- 10:00-10:30 Federico Vigevano: EEG in genetic disorders
- 11:00-13:00 **Workshop IV** – Epileptic encephalopathies and genetic epilepsies
- 14:00-14:30 Monika Eisermann: EEG abnormalities in inborn error of metabolism
- 14:30-15:00 Nicola Specchio: Self-limiting epilepsy syndromes in infancy
- 15:30-17:00 **Workshop V** - IEM and benign epilepsy syndromes
- 19:00-20:30 Gala Dinner

### Wednesday 13 April

- 09:00-09:30 Rachel Thornton: Cortical malformations in infancy
- 09:30-10:00 María Ángeles Pérez-Jiménez: Non-epileptic events in infancy
- 10:30-12:30 **Workshop VI** – Cortical malformation and other cases
- 13:30-15:00 **Workshop VII** – participants cases
- 15:00-15:45 Ronit Pressler and Monika Eisermann: Quiz
- 15:45 END OF COURSE

## Registration Fee

<b>Early fee</b>	<b>\$ 1390</b>	<b>(until 31.12.2021)</b>
<b>Standard fee</b>	<b>\$ 1500</b>	<b>(from 01.01.2022)</b>
<b>Virtual fee</b>	<b>\$ 490</b>	<b>(Excludes interactive workshops)</b>

Includes accommodation at Clare College (3 nights), full board (except dinner on the 11.4.22), Gala dinner on the last evening and access to all educational activities (lectures, workshops, case discussions, course booklet and USB with course material). Extra night accommodation is charged @ \$140.

