



Ronit M Pressler PhD MD MRCPCH

Consultant in Clinical Neurophysiology and clinical lead of the Telemetry Unit at Great Ormond Street Hospital for Children, London, UK

Honorary Reader at the UCL-GOS Institute of Child Health, London, UK

Member of Commission on Pediatrics, International League Against Epilepsy (ILAE) and chair of neonatal seizure task force

Council member of British Society of Clinical Neurophysiology (BSCN), currently meeting secretary

Research interests: neonatal EEG, diagnosis and treatment of neonatal seizures, pre-surgical evaluation in children with complex epilepsy.



Dr. Sunita Dergalust Pharm D

Clinical Pharmacy Specialist in Neurology and Neurosurgery at VA Greater Los Angeles Healthcare System

Residency Program Director, PGY2 Neurology Specialty Program

Adjunct Faculty at USC School of Pharmacy

Founder, EPI Trust

They will be supported by eminent National Faculty

COURSE DIRECTOR



Dr. Vinayan KP

Co-Editor, International Journal of Epilepsy

Member, Commission on Diagnostic Methods,

International League Against Epilepsy (ILAE)

Professor & Head - Division of Pediatric Neurology,

Department of Neurology,

Amrita Institute of Medical Sciences, Cochin, Kerala, India 682041

Only limited seats available.

For registration, please send the registration fee of Rs 2000 either by NEFT transfer to the account given below. You can also send a DD in favour of Amrita Consultancy, payable at Kollam. Please cite the Conference id AEPL/AC/COK/10/2017-18 during the transfer.

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For further details contact the Conference Secretariat

We are grateful to Icon Life Sciences for providing an unrestricted education grant for this program.



Amrita Master Class Series



Neonatal Brain, Seizures & Development

Venue :

Amrita Institute of Medical Sciences,
Ponekkara P.O., Kochi 682 041.

Date :

February 10 -11, 2018

Conference Secretariat :

Dr. Vinayan KP , Professor & Head ,
Division of Pediatric Neurology,
Department of Neurology,
Amrita Institute of Medical Sciences,
Cochin, Kerala, India 682041
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Tentative topics

1. Neurobiology of developing brain
2. Neonatal seizures and epilepsies - evolving concepts and classifications
3. Seizure mimics in early infancy
4. Neonatal status epilepticus
5. Neonatal Seizures - evidence based management
6. Early infantile epileptic encephalopathies
7. The art and practice of Neonatal EEG
8. Amplitude integrated EEG - the neurological perspective
9. Antiepileptic drugs & developing brain
10. Epilepsy surgery in early infancy
11. Neonatal HIE
12. Making sense of neonatal hypoglycemic brain injury
13. Neurometabolic disorders in new born
14. Intraventricular hemorrhage - current concepts
15. Periventricular leukomalacia ? a cerebral vasculopathy
16. Perinatal stroke
17. Congenital hydrocephalus - pathophysiology and current management
18. Neonatal meningitis
19. Imaging of the neonatal brain - normal developmental patterns
20. MRI of developmental cortical malformations in new born

INTERNATIONAL FACULTY



Eli M. Mizrahi, M.D., is Chair, Department of Neurology; Professor of Neurology and Pediatrics; and holds the James A. Quigley Endowed Chair in Pediatric Neurology at Baylor College of Medicine and is Chief, Neurophysiology Service at Baylor St. Luke's Medical Center, Houston, TX. He currently serves as president, American Epilepsy Society and has also served as president, American Clinical Neurophysiology Society. He is a leader in the understanding of seizure disorders in newborns, infants and children and in the characterization of specific epileptic disorders of childhood. He is also a recognized expert in the management of medically intractable epilepsy in children and adults through epilepsy surgery and the use of newly developed implantable devices. He is widely published and has lectured nationally and internationally on these topics.



Solomon L. Moshé, M.D.

Past President, International League Against Epilepsy, American Epilepsy Society

Charles Frost Chair in Neurosurgery and Neurology

Professor of Neurology, Neuroscience & Pediatrics

Vice-Chair, Dept. of Neurology

Director Child Neurology

Director Clinical Neurophysiology

Albert Einstein College of Medicine and Montefiore Medical Center, New York USA



Dr. Hans Hartmann

Hans studied medicine in Germany and Ireland. He trained in pediatrics in Germany, the United Kingdom before specializing in pediatric neurology. In 1998 he joined Hannover Medical School as consultant pediatric neurologist. Clinically he covers the entire field of pediatric neurology. His special interests include metabolic epilepsies and neurological complications of organ failure and organ replacement therapy in children. At his institution, he coordinates undergraduate teaching in pediatrics and is regularly involved in postgraduate training. Since 2013 Hans has served on the Pediatric Commission of the International League Against Epilepsy and supported the implementation of pediatric epilepsy training courses in countries in Africa and Asia