



# Dr Anand Subramaniam Iyer

CCT 2/3/2014 Royal College of Paediatrics and Child Health, UK FRCPCH 1/2/2014 Royal College of Paediatrics and Child Health, UK MRCPCH 1/3/2008 Royal College of Paediatrics and Child Health, UK MD Paediatrics 28/3/2003 Gujarat University, Ahmedabad, India DCH 21/12/2002 Gujarat University, Ahmedabad, India MBBS 29/3/2000 Gujarat University, Ahmedabad, India 15+ Years Experience

#### Hospitals

Apollo Hospitals, City Center, Ahmedabad,

Doctor's Working Weekdays Mon - Sat Doctor's Working Hours 10:00 - 16:00 C

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#### **Overview**

Dr. Anand Subramaniam Iyer is a distinguished Paediatric Neurology Specialist at Apollo Hospitals Gandhinagar, Ahmedabad, with 15 years of extensive experience in the field. He holds an MD in Pediatrics, along with prestigious qualifications such as FRCPCH and CCT, underscoring his advanced expertise and commitment to medical excellence. Dr. Iyer is proficient in managing complex neurological conditions in children, including epilepsy, cerebral palsy, and neurogenetic disorders, and is dedicated to employing innovative treatments tailored to each patient's unique needs. In addition to his clinical practice, Dr. Iyer is actively involved in research and academic discussions, contributing to advancements in paediatric neurology. He regularly participates in national and international medical conferences, sharing insights and collaborating with peers to enhance the understanding and treatment of neurological disorders in children. His commitment to patient-centered care is evident in his approach, ensuring that families are well-informed and supported throughout the treatment process. Fluent in English, Hindi, Tamil, and Gujarati, Dr. Iyer effectively communicates with a diverse patient population, fostering a welcoming environment for families from various backgrounds. His dedication to high-quality healthcare and

innovative solutions makes him a trusted partner in the journey toward better neurological health for children.

### **Experience**

- Co-investigator for EcLIPSE trial (NIHR, randomised controlled trial about phenytoin vs levetiracetam in paediatric status epilepticus)
- Lead for epilepsy surgery at the prestigious Alder Hey Children's Hospital, Liverpool, UK one of the premier institutes and centre for children's epilepsy surgery services in UK.
- Fellowship in epilepsy surgery and neurophysiology SickKids Toronto 2014

## Membership

- Fellow of Royal College of Paediatrics and Child Health, UK
- British Paediatric Neurology Association, UK
- · Association of Child Neurologists, India
- Academy of Pediatric Neurology, India
- International League Against Epilepsy
- Fellow of Indian Academy of Pediatrics, India

#### **Awards**

Clinical Excellence Award, NHS

#### **Research and Publication**

- Congenital trigeminal anaesthesia: a rare preventable cause of visual loss in children. Iyer A, et al.
  BMJ Case Report. 3 July 2012.
- VGKC-complex antibody mediated encephalitis presenting with psychiatric features and neuroleptic malignant syndrome - further expanding the phenotype. Iyer A, et al. Dev Med Child Neurol. 2012; 54: 575-6.
- Late-onset sensorineural hearing loss due to congenital cytomegalovirus infection: could head injury be a trigger? Iyer A, et al. Acta Paediatr. 2013; 102: e2-3.

- Transitional services for adolescents with epilepsy in the UK: A survey. Iyer A, Appleton R. Seizure 2013; 22:433-7.
- Management of reflex anoxic seizures in children. Iyer A, Appleton R. Arch Dis Child. 2013; 98: 714-7.
- Spontaneous spinal epidural haematoma mimicking meningitis in a 2-year-old child--a case report and literature review. Jumani DB, Littlewood R, Iyer A, et al. Child's Nerv Syst. 2013; 29:1795-8.
- A review of the current literature and a guide to the early diagnosis of autoimmune disorders associated with neuromyelitis optica. Iyer A, et al. Autoimmunity 2014; 47(3):154-161.
- Transverse myelitis associated with an itchy rash and hyperCKemia Neuromyelitis Optica associated with Dermatitis Herpetiformis. Iyer A et al. JAMA Neurology 2014;71(5):630-633.
- Dopa-Responsive Dystonia and Chorea as a Presenting Feature in Ataxia-Telangiectasia. Thompson S, Iyer A, Byrd P, Taylor M, Spinty S.Mov Disord Clin Pract. 2014 Jun 11;1(3):249-251.
- Doing challenging research studies in a patient-centred way: a qualitative study to inform a randomised controlled trial in the paediatric emergency care setting. Woolfall K, Young B, Frith L, Appleton R, Iyer A, Messahel S, Hickey H, Gamble C. BMJ Open. 2014 May 15;4(5).
- Pharmacotherapy of focal epilepsy. Iyer A, Marson A. Expert Opin Pharmacother. 2014
  Aug;15(11):1543-51.
- Sampling the upper respiratory tract for enteroviral infection is important in the investigation of an acute neurological illness in children. Varghese R, Iyer A, Hunter K, Cargill JS, Cooke RP. Eur J Paediatr Neurol. 2015 Jul;19(4):494-5. PMID: 25868937.
- Anti-N-Methyl-D-Aspartate Receptor Encephalitis In A Young Child With Histological Evidence On Brain Biopsy Of Coexistent Herpes Simplex Virus Type 1 Infection. Ellul MA, Griffiths MJ, Iyer A, Avula S, Defres S, Baborie A, Vincent A, Martin NG, Sadarangani M, Pollard AJ, Solomon T, Kneen R. Pediatr Infect Dis J. 2016 Mar;35(3):347-9.
- Epilepsy: addressing the transition from pediatric to adult care. Rajendran S, Iyer A. Adolesc Health Med Ther.2016 Jun 27;7:77-87.
- Acquired torticollis due to primary pyomyositis of the paraspinal muscles in an 11-year-old boy. Ray S,
  Iyer A, Avula S, Kneen R.BMJ Case Rep. 2016 Mar 18;2016
- Improving outcomes in infantile spasms: role of pharmacotherapy. Iyer A, Appleton R, Paediatrics Drugs. 2016 Oct; 18(5):357-66.
- Consensus-based guidelines for Video EEG monitoring in the pre-surgical evaluation of children with epilepsy in the UK. Pressler RM, Seri S, Kane N, Marland T, Goyal S, Iyer A, Warren E, Notghi L, Bill P, Thornton R, Appleton R, Doyle S, Ruston S, Worley A, Boyd SG; CESS Clinical Neurophysiology working group. Seizure.2017 Aug;50:6-11.

- Emergency treatment with levetiracetam or phenytoin in status epilepticus in children-the EcLiPSE study: study protocol for a randomised controlled trial. Lyttle MD, Gamble C, Messahel S, Hickey H, Iyer A, Woolfall K, Humphreys A, Bacon NEA, Roper L, Babl FE, Dalziel SR, Ryan M, Appleton RE; supported by Paediatric Emergency Research in the United Kingdon and Ireland (PERUKI) Trials. 2017 Jun 19;18(1):283.
- Reading comprehension difficulties in children with rolandic epilepsy. Currie NK, Lew AR, Palmer TM,
  Basu H, De Goede C, Iyer A, Cain K. Dev Med Child Neurol. 2017 Dec 14.
- Open resection of hypothalamic hamartomas for intractable epilepsy revisited, using intraoperative MRI.
  van Tonder L, Burn S, Iyer

## **Frequently Asked Questions**