

DR. DEEPTHI K

Consultant - Paediatric Neurologist

Qualification

MBBS | MD Pediatrics | DM Pediatric Neurology

Overview

Dr. Deepthi K is the best child neurology specialist in Manipal Hospital Millers Road. Currently practising as a Consultant - Paediatric Neurology at Manipal Hospitals Millers Road, she specialises in the treatment and management of epilepsy, neurodevelopmental disorders, and childhood neurological conditions. She holds an MBBS degree from Mysore College, an MD in Paediatrics from Jodhpur, and a DM in Paediatric Neurology from New Delhi. Her clinical work is centred on early diagnosis, comprehensive evaluation, and evidence-based management of neurological disorders in infants, children, and adolescents. Dr. Deepthi completed her DM training at New Delhi, where she worked as a Paediatric Neurologist managing a wide spectrum of complex neurological conditions. Her clinical exposure includes epilepsy, cerebral palsy, neuromuscular disorders, neurogenetic syndromes, demyelinating diseases, developmental delays, and neuro-immunological disorders. She has been actively involved in structured neurological assessments, risk-based developmental screening, and long-term follow-up of children with chronic neurological conditions. A core strength of Dr. Deepthi’s

practice is her proficiency in neurological diagnostics. She is skilled in conducting and interpreting paediatric EEGs, evaluating neuroimaging studies, and performing comprehensive neurodevelopmental assessments. She has hands-on experience with lumbar punctures and other essential neurological procedures. Her focused expertise also includes the evaluation and management of primary sleep disorders in children, with experience in analysing and reporting paediatric polysomnography. This enables her to provide integrated care for children with epilepsy, behavioural concerns, learning difficulties, and sleep-related neurological issues. Dr. Deepthi has significant experience in managing children with autism spectrum disorders, attention-deficit disorders, learning disabilities, and complex developmental conditions. She works closely with psychologists, rehabilitation specialists, and educators to create holistic, multidisciplinary care plans that address both neurological health and functional outcomes. Her approach emphasises early intervention, family education, and long-term developmental support. Prior to her super-specialty training, Dr. Deepthi served as Senior Resident in Paediatrics at Jodhpur, where she gained extensive experience in acute paediatric care, neonatal and childhood illnesses, and the neurological complications of systemic diseases. This background has strengthened her ability to recognise early neurological red flags and manage children with overlapping medical and neurological needs. Alongside clinical practice, Dr. Deepthi is actively involved in academic medicine and research. She has authored and co-authored multiple peer-reviewed publications in national and international journals, with research covering childhood epilepsy, Guillain-Barré syndrome, neurometabolic disorders, paediatric sleep problems, post-COVID neurological complications, and rare neurogenetic conditions. Her academic work reflects a strong interest in epilepsy, neurodevelopment, immune-mediated neurological disorders, and the role of sleep in paediatric neurological health. She is also an award-winning academic presenter, having received recognition for original

research at international and national child neurology forums. Her paper and poster presentations focus on epilepsy outcomes, paediatric neuroimmunology, movement disorders, and COVID-related neurological complications. Dr. Deepthi is fluent in Kannada, English, and Hindi, enabling effective communication with children and families from diverse backgrounds. Known for her structured clinical evaluation, empathetic counselling, and commitment to interdisciplinary care, she aims to strengthen paediatric neurology services, improve early recognition of neurological disorders, and enhance long-term outcomes for children through timely, individualised intervention.

Field of Expertise

- Paediatric Neurological Disorders
- Epilepsy Management
- Neurodevelopmental Disorders
- Neuro-Immunological Disorders
- Neurological Diagnosis
- Primary Sleep Disorders

Languages Spoken

- English
- Kannada
- Hindi

Awards & Achievements

- Won “Best oral presentation” entitled correlation of cognition and behaviour with sleep architecture in 6-17-year-olds with pharmaco-responsive non-structural epilepsies: a prospective observational study, at 17th Asian Oceanian Congress of Child

Neurology (AOCCN 2025)

- Won ”First Prize” in poster presentation entitled “Cognitive decline with frequent seizures in early onset shunted hydrocephalus – Identify and treat this culprit” in North Zone Pedicon-2021

Talks & Publications

- Krishna D, Saini L, Choudhary S, Kumar P. A Curious Case of Migrainous Headache in a 5-Year-Old Girl. Indian journal of pediatrics. 2021 Nov 30:1-.
- Vyas V, Deepthi K, Singh K. A Case of Neonatal Diabetes Mellitus Due to INS Gene Mutation with Maternal Mosaicism and Atypical Presentation. Journal of Pediatric Genetics. 2021 Jun;10(02):156-8.
- Didel S, Purohit AH, Krishna D, Vyas V, Singh K. Factor VII deficiency-related recurrent hemarthrosis in a female child–When to suspect?. Iraqi Journal of Hematology. 2021 Jan 1;10(1):82.
- Krishna D, Khera D, Toteja N, Sureka B, Choudhary B, Ganakumar VM, Singh K. Point-of-care thoracic ultrasound in children with bronchiolitis. Indian Journal of Pediatrics. 2022 Nov;89(11):1079-85.
- Krishna D, Chakrabarty B. The Curious Story of Recurrent Guillain-Barré Syndrome; A Lot More to Know. Indian Journal of Pediatrics. 2024 Jan 25:1-2.
- Saini L, Krishna D, Gunasekaran PK, Tiwari S, Kumar P, Goyal JP, Khera D, Choudhary B, Didel S, Gaur R, Laxmi V. Clinical profile, follow-up, and role of neuroimaging in pediatric Guillain-Barré syndrome in the COVID era: an ambispective study. Journal of Child Neurology. 2023 May;38(6-7):407-13.
- Krishna D, Chakrabarty B. Evaluation of Sleep in Children with

Cerebral Palsy: A Must do Component for Holistic Management. Indian Journal of Pediatrics. 2023 Jun;90(6):537-8.

- Krishna D, Gunasekaran PK, Kumari J, Laxmi V, Saini L, Singh K. A rare case of intermediate phenotype Niemann-Pick disease with a rare pathogenic variant of 1624C> T in SMPD1 gene. Journal of Neurosciences in Rural Practice. 2023 Jan;14(1):189.
- Krishna D, Choudhary S, Kumari J, Gunasekaran PK, Laxmi V, Tiwari S, Saini L. A child with global developmental delay and excessive startles: Never overlook the family history. Journal of Neurosciences in Rural Practice. 2022 Oct 1;13(4):808-9.
- Saini L, Krishna D, Gunasekaran PK, Tiwari S, Kumar P. Pyridoxine-Dependent Epilepsy: A Treatable Epilepsy Syndrome Presenting with Dystonia and Congenital Cataracts with a Novel Mutation. Movement Disorders Clinical Practice. 2023 Mar 1;10(3).
- Saini L, Gunasekaran PK, Tiwari S, Krishna D, Laxmi V, Jindal P, Kumar P. Paroxysmal neuropathic pruritus in patients with Chiari malformation type I: a rare phenotype. Pediatric Neurology. 2023 Mar 1;140:65-7.
- Saini L, Krishna D, Tiwari S, Goyal JP, Kumar P, Khera D, Choudhary B, Didel S, Gadepalli R, Singh K. Post-COVID-19 immune-mediated neurological complications in children: An ambispective study. Pediatric neurology. 2022 Nov 1;136:20-7.
- Khera D, Krishna D. Point-of-Care Thoracic Ultrasound in Children with Bronchiolitis: Authors' Reply. Indian Journal of Pediatrics. 2022 Nov;89(11):1162-.
- Krishna D, Saini L, Singh K. Classical Signs of a Rare Muscular Dystrophy—A Pictorial Diagnosis. Indian Journal of Pediatrics. 2022 Oct;89(10):1046-7.
- Krishna D, Manjunathan S, Saini L. Siblings with Proximal Muscle Weakness—Rigid Spine Is the Clue!. Indian Journal of Pediatrics. 2022 Aug;89(8):818-.
- Saini L, Krishna D, Tiwari S, Khera D, Kumar P, Goyal J,

Choudhary B, Singh K. Post Covid 19 Immune Mediated Neurological Manifestations in Children: A single centre study (P1-1. Virtual). Neurology. 2022 May 3;98(18_supplement):2680.

- Krishna D, Chakrabarty B. The Curious Story of Recurrent Guillain-Barré Syndrome; A Lot More to Know. Indian Journal of Pediatrics. 2024 May;91(5):428-9.