

DR. PARTH DEVENDRA DALAL

Consultant - Paediatrics

Qualification

MD Pediatrics | DrNB Pediatric Intensive Care

Overview

Dr. Parth Dalal is a good pediatrician in Pune and also a committed paediatric intensivist with quaternary-level paediatric critical care training and a keen academic interest. He has experience of 5+ years in the field. Dr. Parth has done his post-graduation (MD Pediatrics) from Lata Mangeshkar Hospital, Nagpur; DrNB super speciality in Pediatric critical care, Chennai and a Fellowship in Extracorporeal membrane oxygenation life support (ECMO) under ECMO Society of India. Dr. Parth has expertise in the management of sick and critically ill children and is proficient in advanced airway placement, invasive line insertion, point-of-care ultrasound and ultrasound-guided procedures, advanced mechanical ventilation, HFOV, Renal replacement therapy and ECMO. Dr. Parth has successfully managed critically sick children with various simple or complex cases in his career so far. He is currently associated with Manipal Hospital, Kharadi, Pune as a consultant in the Pediatrics and Pediatric critical care department. In addition to the above, Dr. Parth has various academic awards under his name. He has been trained in Paediatric advanced life support (PALS-AHA) and Advanced trauma life support (ATLS-AHA) and was a faculty for the Advanced Pediatric Trauma Training programme for the last 2 years. He is known for his ethical practice and compassionate care towards his patients with utmost empathy. He has good leadership qualities, excellent

teamwork abilities, and communication skills and is an enthusiast in peer-to-peer teaching and nurse education. Dr. Parth abides by the core values of Manipal Hospitals which are patient-centricity, clinical excellence along ensuring confidentiality of patient data. He is fluent in English, Gujarati and Marathi. Dr. Parth believes that effective communication helps in creating a customised treatment plan for patients. He also ensures that the patients are aware of all the aspects related to treatment and answers their concerns related to it so that they can make an informed decision.

Fellowship & Membership

- Fellowship IN ECMO.
- Member of ESOL.

Field of Expertise

- Pediatric Trauma
- Respiratory Disease and Ventilatory Management
- Shock and Pediatric Advanced Life Support
- Other systemic Illnesses
- Renal Replacement Therapy

Languages Spoken

- English
- Gujarati
- Marathi

Talks & Publications

- Randomized control trial- comparing Epinephrine versus Norepinephrine as a first choice of drug in pediatric septic shock "EPINESS STUDY" (will be published this year).

- A Survey aims to gather experts' opinions for routinely faced clinical questions related to Extracorporeal membrane oxygenation run during Renal replacement therapy.
- Assessment of thyroid stimulating hormone and thyroxine in term SGA, AGA and preterm AGA, SGA - prospective study.
- A retrospective survey of Misuse of Antibiotics in diarrheal disease in Tertiary care centre.
- Co-author of a chapter "Renal replacement therapy in ECMO in ISCCM Manual of RRT and ECMO in ICU".
- A Rare Case of Hyperhomocysteinemia - associated Thrombotic Stroke in the Pediatric Age Group. Cureus 11(4): e4490. DOI 10.7759/cureus.4490.
- MISUSE OF ANTIBIOTICS IN DIARRHOEAL DISEASES- VOLUME 6, ISSUE- 6, JUNE 2017.ISSN NO2277-8160.
- Continuous renal replacement therapy during extracorporeal membrane oxygenation run: a questionnaire-based survey International Journal of Research in Medical Sciences Dalal P et al. Int J Res Med Sci. 2023 Oct;11(10):3650-3656.