



DR. SANGEETA V BUDUR

Consultant – Pediatrics and PICU

Qualification

MBBS | MD PEDIATRICS | FNB PICU (PEDIATRIC CRITICAL CARE)

Overview

Dr. Sangeeta V. Budur is a highly skilled paediatric intensivist in Kanakapura Road, Bangalore. She is currently practising as a Consultant – Pediatrics and PICU at Manipal Hospital Kanakapura Road, bringing over 20+ years of dedicated clinical expertise in managing critically ill neonates and children. Her work reflects a rare blend of rigorous academic training, exceptional clinical precision, and deep commitment to child-centred critical care, making her widely recognised as one of the best paediatric intensivists in Kanakapura Road for complex paediatric emergencies, advanced ventilatory care, post-transplant management, and multidisciplinary PICU leadership. Throughout her academic journey, Dr. Sangeeta has consistently demonstrated excellence, receiving multiple distinctions and accolades. Following MBBS from B.M. Patil Medical College, Bijapur, she completed an MD in Paediatrics from the Bangalore Medical College. Dr. Sangeeta also obtained a specialised fellowship training - FNB in Pediatric Critical Care, which equipped her with advanced expertise in paediatric organ support, neurocritical care, postoperative cardiac intensive care, renal replacement therapies, and transplant-related

intensive care management. At Manipal Hospital Kanakapura Road, Dr. Sangeeta plays a central role in leading high-acuity paediatric critical care services, where she oversees the stabilisation, transport, and comprehensive management of some of the most critically ill children. Her PICU practice includes managing severe cardiorespiratory failure, acute renal failure requiring continuous renal replacement therapy (CRRT), liver failure requiring transplant evaluation, complex myocarditis, refractory shock, metabolic crises, severe sepsis, and multi-organ dysfunction. Dr. Sangeeta is also extensively experienced in managing postoperative cardiac patients, paediatric neurocritical care cases, and children requiring prolonged ventilatory support. Her procedural expertise is wide-ranging and includes: Ultrasound-guided central venous and arterial line insertions, Endotracheal intubation and advanced airway management, PICC line placement, Dialysis catheter insertion, Intracranial pressure monitoring, Functional echocardiography, and Paediatric point-of-care ultrasonography (POCUS). She is especially known for her expertise in post-bone marrow transplant, post-solid organ transplant, and postoperative cardiac PICU care, areas that require extremely specialised knowledge and advanced clinical judgement. Beyond patient care, Dr. Sangeeta has made significant contributions to medical education and hospital development. She has served as faculty in national conferences and paediatric critical care workshops, consistently championing evidence-based practices. Dr. Sangeeta is a member in the Indian Academy of Pediatrics (IAP) – Central and Bangalore chapters, and actively contributes to paediatric simulation training through PediSTARS India. Her academic contributions include multiple research publications, case studies, and review articles covering areas like neonatal outcomes, febrile seizures, pain reduction techniques, rare metabolic and neuromuscular disorders, paediatric pancreatitis, osteopetrosis, multisystem inflammatory syndrome in children (MIS-C), and more.

Fellowship & Membership

- Member Of Central And Bangalore Iap
- Faculty Pedistar India
- IMA Member

Field of Expertise

- General Paediatrics
- Paediatric Critical Care
- Simulation-based training
- Renal Replacement Therapy
- Post BMT and Post Transplant Care
- Postoperative cardiac patients
- Neurocritical care
- Point of Care ultrasonography
- Newborn Care
- Vaccination and Nutrition
- Growth and Developmental Assessments
- Infectious Diseases
- Podiatric Acute and Chronic Health Conditions

Languages Spoken

- Kannada
- Hindi
- English
- Tamil
- Telugu

Awards & Achievements

- Best outgoing student with academic excellence from B.L.D.E B.M PATIL medical college during MBBS.
- Faculty at various state & national level conference and workshops.

Talks & Publications

- Severe maternal anemia and neonatal outcome original articlesch.j.App.Med.sci.2014;2(1c):303-309(indexed in index Copernicus, google scholar)(1st author).
- Clinico-etiological profile, need for lumbar puncture , prevalence of meningitis in children with first episode of febrile seizures- sch.Acad.J.Biosci 2014;2(9):595-599(PUBMED INDEXED)(1st author).
- A study of cough trick technique in reducing vaccination prick pain in adolescents -Indian journal of pain |may-august 2014|volume 28|issue 2(PUBMED INDEXED)(2nd author).
- A novel case of muscle eye brain disease in an immigrant family in India 88/Journal of pediatric neurosciences/volume9/Jan-Apr/2014(PUBMED INDEXED).
- Acute idiopathic hemorrhagic pancreatitis in a child – sch. J Med Case reports 2013;1(3):101-103(1st author).
- Malignant infantile osteopetrosis – a rare cause for anemia with Leucoerthroblastic blood picture– in Journal of evolution of medical and dental sciences(JEMDS)/volume 2/issue 51/ December 23, 2013(2nd author).
- Idiopathic acute onset pulmonary artery hypertension in infancy need for research.Int J Contemp Pediatr. 2017 Nov;4(6):2050-2054 (1st author) Clinical Profile of Hand, Foot, and Mouth Disease and its Associated Complications among Children in Shimoga City, Southern Karnataka: A HospitalBased study (2nd author).

- Profile of Critical COVID-19 Illness in Children During the Second and Third Wave of the Pandemic: A Single Center Study from South India, Infect Dis Diag Treat 7: 221. 1st Author).
- Profile of Multisystem Inflammatory Syndrome in Children Related to COVID-19: A Multicentric Study from South India, Pediatric Infectious Disease, Volume 5 Issue 2 (April-June 2023).