

DR. SAMPAT KUMAR SHETTIGAR

Consultant - Paediatrics & Neonatology

Qualification

MBBS | MD (Paediatrics) | FNNF (NNF Fellowship in Neonatology) | Fellowship in Neonatology RCPCH

Overview

Dr. Sampat Kumar Shettigar is a highly accomplished senior paediatrician and neonatologist in Whitefield. He is currently practising as a Consultant - Paediatrics & Neonatology at Manipal Hospital Whitefield, where he delivers structured, evidence-based care for critically ill newborns, preterm infants, and children. Dr. Sampat brings over 14+ years of clinical experience across India and the UK, specialising in the comprehensive management of complex neonatal and paediatric conditions, tertiary-level Neonatal Intensive Care Unit (NICU) leadership, and advanced bedside ultrasound diagnostics. Recognised for his clinical depth and commitment to high standards in neonatal care, Dr. Sampat is regarded as one of the best paediatricians in Whitefield, Bangalore. Dr. Sampat completed his MBBS from K.S. Hegde Medical Academy, Mangalore, in 2004, followed by an MD in Paediatrics from A.J. Institute of Medical Sciences, Mangalore, in 2011. Committed to advanced subspecialty mastery in newborn care, he completed a Fellowship in Neonatology accredited by the National Neonatology Forum (NNF) at Manipal Hospitals Bangalore, in 2015, followed by a Neonatology Fellowship from the Royal College of

Paediatrics and Child Health (RCPCH), UK, at Imperial College London (St. Mary's Hospital and Queen Charlotte's & Chelsea Hospital) in 2017. Dr. Sampat has further augmented his clinical training with the Post Graduate Program in Paediatric Nutrition from Boston University, the International Program for Preterm Nutrition from EFCNI (Munich, Germany), APT Neonatology certification from the American Academy of Pediatrics, and certifications as an NRP Provider (IAP) and NLS Provider (RCPCH, UK). As a top child specialist in Whitefield, Bangalore, Dr. Sampat manages a comprehensive tertiary neonatal and paediatric care service. His clinical and procedural expertise encompasses tertiary-level NICU management, neonatal resuscitation and stabilisation, mechanical ventilation, non-invasive respiratory support (CPAP, BiPAP, HFNC), therapeutic hypothermia, and neonatal point-of-care ultrasound and functional echocardiography. His practice covers the management of extreme prematurity, low-birth-weight infants, neonatal sepsis, severe hyperbilirubinaemia, complex genetic and congenital anomalies, paediatric critical care, childhood infectious diseases, immunisation, and infant growth and nutritional rehabilitation. A committed academician and clinician, Dr. Sampat has actively contributed to clinical research, including a study on hypoglycaemia in normal and high-risk neonates, and a scientific presentation on antibiotic resistance in paediatric urinary tract infections at the Mahabaleshwar Neocon. He has served as an invited faculty speaker at premier medical forums, including the Paediatric Critical Care Conference and KARNEOCON. Dr. Sampat holds active lifetime memberships in the Indian Academy of Paediatrics (IAP) and the National Neonatology Forum (NNF). Fluent in English, Hindi, Kannada, and Tulu, Dr. Sampat couples his advanced clinical acumen with a clear, supportive communication style, prioritising parental guidance, detailed clinical counselling, and compassionate follow-up care.

Fellowship & Membership

- MBBS & MD Registration, Karnataka Medical Council, 89574.
- Full Registration, General Medical Council, UK, 7576328.
- NRP Provider, IAP, India.
- NLS Provider, RCPCH, UK.
- PG Program in Pediatric Nutrition, Boston University, 2017.
- International Program in Preterm Nutrition, GFCNI, Munich, Germany.
- APT Neonatology, American Academy of Paediatrics, 2020.

Field of Expertise

- Tertiary-Level Neonatal Intensive Care
- Neonatal Resuscitation & Stabilisation
- Neonatal Respiratory Care & Mechanical Ventilation
- Non-invasive Respiratory Support — CPAP, BiPAP & HFNC
- Management of Prematurity & Low-Birth-Weight Infants
- Neonatal Sepsis & Serious Neonatal Infections
- Neonatal Jaundice & Hyperbilirubinaemia
- Neonatal Nutrition & Breastfeeding Support
- Neonatal Emergencies & Critical Illness
- Paediatric Intensive Care
- Paediatric Respiratory Disorders & Respiratory Infections
- Paediatric Allergies & Allergic Disorders
- Paediatric Nutrition, Growth & Development
- Infant Complementary Feeding & Weaning to Solids
- Childhood Infections, Immunisation & Preventive Paediatrics

Languages Spoken

- English
- Hindi

- Kannada

Awards & Achievements

- Fellowship – RCPCH UK & NNF.
- India Lifetime Member – IAP & NNF.
- AIFF D Licensed Football Coach (KSFA 2020).
- Inter-state University Level Football Player – RGUHS (2011 to 2013).

Talks & Publications

- A study on Hypoglycemia in Normal & High-Risk Neonates, 2011.
- Content has to be in pointers.
- Speaker – Pediatric Critical Care Conference 2014.
- Speaker – KARNEOCON, 2016.