



DR. SAMREEN YUSUF

Associate consultant - Paediatric Emergency Medicine

Qualification

MBBS | MD Paediatrics | DM Paediatric Emergency Medicine

Overview

Dr. Samreen Yusuf is an experienced paediatric emergency physician in Old Airport Road, currently practising as an Associate Consultant – Paediatric Emergency Medicine at Manipal Hospital Old Airport Road, Bangalore. Having over 5+ years of experience in paediatric emergency medicine, intensive care, and critical paediatric management, she has developed expertise in managing medical emergencies, neonatal crises, trauma stabilisation, and advanced bedside critical care procedures. Her expertise in emergency paediatric care and acute resuscitation has established her among the best paediatric emergency specialists in Old Airport Road for comprehensive emergency care in children. Dr. Samreen completed her medical training with an MBBS from Mysore Medical College and Research Institute, followed by an MD in Pediatrics from Pt. Jawaharlal Nehru Memorial Medical College, Raipur. She subsequently pursued her DM in Pediatric Emergency Medicine from the All India Institute of Medical Sciences (AIIMS), Raipur, a premier autonomous Institute of National Importance, where she graduated at the top of her class. At Manipal Hospital Old Airport Road, Dr. Samreen’s clinical work focuses

on paediatric emergency interventions, advanced haemodynamic monitoring, and acute trauma care. Her expertise encompasses the rapid triage and management of paediatric septic shock, severe infections, respiratory failure, acute airway compression, and multi-system medical emergencies. She is highly proficient in performing point-of-care ultrasonography (POCUS) and bedside 2D echocardiography to guide real-time, critical clinical decision-making in high-pressure emergency settings. Her procedural expertise includes difficult airway management, ultrasound-guided vascular access, central venous catheter placement, haemodialysis catheterisation, PICC insertion, intercostal drain placement, lumbar puncture, peritoneal catheter procedures, bone marrow aspiration, point-of-care ultrasonography (POCUS), and bedside 2D echocardiography. Her experience in advanced bedside procedures and emergency stabilisation has positioned her among the best paediatric emergency doctors in Old Airport Road for children requiring urgent and critical medical care. Alongside her clinical work, Dr. Samreen remains actively involved in academics, research, simulation-based training, and community education programmes. She serves as a certified instructor in Paediatric Advanced Life Support (PALS), Paediatric Trauma and Resuscitation Module, and Advanced Neonatal Resuscitation Programme, while also holding certifications in ACLS and BLS. She has authored multiple national and international publications in paediatric emergency medicine and has received recognition through awards at national and international academic forums. Fluent in English, Hindi, Malayalam, and Kannada, she leverages her strong communication skills to counsel anxious families and lead public awareness initiatives that bridge the gap between medical knowledge and community emergency preparedness.

Fellowship & Membership

- IAP - L/2022/Y-204

- PEM/2023P-016

Field of Expertise

- Paediatric Emergency
- POCUS
- Community awareness - BLS

Languages Spoken

- English
- Hindi
- Malayalam
- Kannada

Talks & Publications

- Poster presentation in Natneurocon in 2020 - 1st prize
- Case presentation in WACEM (World Academic Council of Emergency Medicine) - 2nd prize in 2021
- Quiz on neonatology conducted by National Neonatology forum in Chhattisgarh - 1st prize in State level in 2019
- Awarded Gold Medal in DM course in All India Institute of Medical Sciences, Raipur in 2024