

**DR. SUSHMITHA PANDITH**

Consultant - Anaesthesiology

**Qualification**

MBBS | MD

## Overview

Dr. Sushmitha Pandith is one of the best anaesthesiologists in Electronic City with 13 years of clinical experience in providing comprehensive perioperative and anaesthesia care across a wide range of surgical specialities. She currently practices as a Consultant – Anaesthesiology at Manipal Hospital Electronic City, Bangalore, focusing on safe, evidence-based anaesthesia, thorough preoperative assessment, perioperative management, acute pain care, and management of high-risk surgical patients. Her clinical expertise spans general, regional, spinal, epidural, paediatric, transplant, and non-operating-room anaesthesia. Dr. Sushmitha Pandith completed her MBBS and MD in Anaesthesiology. Her postgraduate training has given her a strong foundation in assessing and managing patients requiring anaesthesia across diverse surgical settings. She is also BLS- and ACLS-certified, supporting her ability to manage patients requiring prompt, structured care in emergency and high-risk situations. Her clinical expertise includes general and regional anaesthesia, as well as spinal and epidural techniques. She is experienced in perioperative management across a broad range of surgical procedures and focuses

on selecting appropriate anaesthetic techniques based on the patient's medical condition, surgical requirements, and individual risk profile. At Manipal Hospital Electronic City, Bangalore, Dr. Sushmitha Pandith manages patients undergoing advanced laparoscopic surgeries, oncological procedures, and neurosurgical interventions. These surgical settings can involve complex physiological considerations, and her approach involves careful preoperative assessment, intraoperative monitoring, appropriate anaesthetic planning, and coordinated perioperative care. Dr. Sushmitha is experienced in non-operating-room anaesthesia, providing anaesthetic care for patients undergoing procedures in settings such as MRI, cardiac catheterisation laboratories, and endoscopy suites. She also has expertise in monitored anaesthesia care for procedures where appropriate levels of sedation, monitoring, and patient responsiveness need to be carefully balanced. Her regional anaesthesia practice includes ultrasound-guided nerve blocks, which can support targeted perioperative analgesia and pain management in appropriately selected patients. She is also proficient in intravenous catheterisation and advanced airway management. With an active academic interest, Dr. Sushmitha has presented a free paper titled Comparison of Intraoperative vs Postoperative Rectal Diclofenac in Paediatric Tonsillectomy Analgesia. She has published her work in the Journal of Anaesthesiology Clinical Pharmacology and in the Karnataka Anaesthesia Journal. Her research involvement includes a prospective randomised controlled study comparing the efficacy and safety of sugammadex versus neostigmine for reversal of rocuronium-induced neuromuscular blockade in adults undergoing elective surgeries, conducted during 2023–2024. She has also been involved in research examining intraoperative analgesia with and without ultrasound-guided erector spinae block in breast surgeries through a randomised controlled trial conducted between 2019 and 2022. Dr. Sushmitha, one of the best anaesthesiologists in Electronic City, is fluent in Kannada, Konkani, English, Hindi, and Tulu, enabling clear communication with patients and families from diverse

backgrounds. Her dedicated, disciplined approach, along with her experience in general, regional, transplant, paediatric, neuro, and non-operating-room anaesthesia, enables her to provide personalised perioperative care with a strong focus on safety and patient wellbeing.

## Field of Expertise

- BLS and ACLS certified.
- General, Regional, Spinal, and Epidural anesthesia.
- Kidney and liver transplant anaesthesia.
- Pediatric anaesthesia with difficult airways and oromaxillofacial surgeries.
- Anaesthesia for advanced laparoscopic surgeries, onco surgeries, and neurosurgery.
- Monitored anaesthesia care.
- Non-operating room anaesthesia, including MRI, Cath lab, Endoscopic procedure.
- Handling laryngeal surgeries and difficult airways.
- USG-guided blocks, Intravenous catheterization.
- Geriatric anesthesia
- Anaesthesia for high-risk cases and emergency surgeries.
- Highly dedicated, disciplined, and responsible Anesthesiologist

## Languages Spoken

- Kannada
- Konkani
- English
- Hindi
- Tulu

## Talks & Publications

- Comparison of Intraoperative vs Postoperative Rectal Diclofenac in Pediatric Tonsillectomy Analgesia.
- Saturation Gap - The Key to Diagnosis - Journal of Anesthesiology Clinical Pharmacology, Jan 2014.
- Anaesthesia Management in Thoracolumbar Kyphoscoliosis - Karnataka Anaesthesia Journal, Jan 2016.
- A prospective randomised controlled study comparing the efficacy and safety of sugammadex versus neostigmine in reversing rocuronium-induced neuromuscular blockade in adults undergoing elective surgeries, 2023 to 2024.
- Intraoperative analgesia with and without ultrasound-guided erector spinae block in breast surgeries: A randomised controlled trial, 2019 to 2022.