

DR. SUZANNE SONALI EDWIN

Consultant - ICU

Qualification

MBBS | Doctor of Medicine - Anaesthesiology

Overview

Dr. Suzanne Edwin is an experienced critical care specialist in Bangalore. She is currently practising as a Consultant - ICU at Manipal Hospital Malleshwaram, Bangalore. She is a dedicated and skilled anaesthesiologist and critical care physician with a strong academic foundation and extensive clinical exposure across diverse surgical and intensive care settings. She has demonstrated excellence in airway management, ventilator support, resuscitation, and perioperative care, making her a valuable asset to the intensive care team. She is the best ICU & Anesthesiology specialist in Malleshwaram. Dr. Suzanne completed her MBBS from Father Muller Medical College under the Rajiv Gandhi University of Health Sciences. She went on to pursue her MD in Anaesthesiology at Basaveshwara Medical College and Hospital, solidifying her clinical acumen in providing anaesthesia for a wide range of surgical procedures, including emergency, obstetric, and high-risk cases. During her residency, she gained hands-on experience managing complex perioperative cases, advanced airway techniques, and post-operative pain management. Her areas of expertise include airway management, ventilator handling, haemodynamic monitoring, obstetric anaesthesia, regional blocks, resuscitation, and preoperative assessment. She has independently managed over 150+ anaesthesia cases and successfully intubated more than 250+ patients, including those with difficult airways. Dr. Suzanne is also proficient in regional techniques such as spinal, epidural, and peripheral nerve blocks and is skilled in invasive procedures including arterial and central venous line insertions. A committed academician and researcher, Dr. Suzanne has contributed to advancing anaesthetic practice through clinical studies. She conducted an independent research project comparing bispectral index (BIS) and end-tidal anaesthetic gas concentrations for early extubation in isoflurane-based general anaesthesia, highlighting BIS as a more reliable marker. She also co-authored a study on the role of lignocaine and ketamine infusion in managing fibromyalgia-related pain and depression, which was published in the Journal of Cardiovascular Disease Research. Beyond clinical practice, Dr. Suzanne actively participates in simulation-based training, quality improvement initiatives, and interprofessional collaborations. Her compassionate care philosophy is complemented by her ability to communicate fluently in English, Kannada, Hindi, Tamil, and Malayalam, helping her connect with patients from varied linguistic and cultural backgrounds.

Field of Expertise

- Airway Management
- Intravenous Cannulation
- Ventilator Management
- Hemodynamic Monitoring
- Regional Anesthesia
- Obstetric Anesthesia
- Preoperative Evaluation
- Resuscitation
- Documentation
- Communication

- Teamwork
- Problem-Solving
- Critical Thinking
- Patient Education
- Operating Room Management

Languages Spoken

- English
- Kannada
- Hindi
- Tamil
- Malayalam

Talks & Publications

- Conducted independent research in comparing bispectral index versus end-tidal anaesthetic gas concentration for early tracheal extubation for isoflurane-based general anaesthesia, with a positive outcome seen in the use of bispectral values.
- Completed a certification in Jeeva Raksha.
- Co-authored a research paper on escalating the effect of intravenous infusion of lignocaine and ketamine in reducing pain, disability and depression in patients with fibromyalgia syndrome, a prospective study. Published in Journal of Cardiovascular Disease Research Vol 14, Issue 02, 2023