



## **DR. SOWMINI G. IYER**

Consultant - Anesthesiology

### **Qualification**

MBBS | DA | DNB

### **Overview**

Dr. Sowmini G. Iyer is an experienced anesthesiologist in Bangalore, currently practicing as a Consultant - Anesthesiology at Manipal Hospital Old Airport Road. She has extensive expertise in perioperative care, pain management, and critical care anesthesia and ensures patient safety and comfort during surgical and medical procedures. Dr. Sowmini has vast experience in anesthetic management across various surgical specialities, including paediatric, obstetric, orthopaedic, neuro, spinal, and joint surgery anesthesia. Her precision in administering anesthesia and a patient-centred approach ensure optimal outcomes for patients undergoing complex procedures. She is an expert anesthesiologist in Bangalore. Dr. Sowmini's medical journey began with an MBBS degree and a Diploma in Anaesthesia (DA), followed by a DNB in Anesthesiology, reflecting her strong academic foundation and commitment to medical excellence. Her advanced training includes a Research Fellowship in Cardiac Anesthesia from Toronto General Hospital, Canada. During this fellowship, she gained in-depth knowledge of cardiac anesthetic protocols, perioperative hemodynamic management, and postoperative critical care. She has also presented

research on the efficacy of tranexamic acid in adult cardiac surgery, contributing to advancements in surgical blood management strategies. With a keen focus on patient safety, Dr. Sowmini is adept at managing high-risk cases, ensuring precise anesthetic administration, and responding efficiently to intraoperative and postoperative challenges. She is well-versed in regional anesthesia techniques, including spinal and epidural anesthesia. Her expertise in pediatric anesthesia ensures that children receive the most appropriate and minimally invasive anesthetic care, reducing discomfort and facilitating smooth post-surgical recovery. Beyond the operating room, Dr. Sowmini plays a crucial role in pain management and critical care, addressing acute and chronic pain conditions with tailored interventions. Her approach includes multimodal analgesia, nerve blocks, and advanced pain relief techniques, ensuring comprehensive pain control for surgical and non-surgical patients. She is also proficient in obstetric anesthesia, ensuring safe and comfortable deliveries through effective epidural analgesia and spinal anesthesia and prioritising maternal and foetal well-being. Dr. Sowmini's dedication to medical advancements is reflected in her active participation in clinical research, continuing medical education, and specialised training programs. She remains current with evolving anesthesia techniques, ensuring that her patients receive the safest, most effective, evidence-based care. Her commitment to excellence, precision, and patient well-being makes her a trusted name in anesthesiology. Fluent in English, Kannada, Hindi, and Tamil, Dr. Sowmini G. Iyer ensures seamless communication with patients and their families, providing clear explanations and reassurance throughout the perioperative journey. Her ability to convey complex medical concepts understandably and compassionately fosters trust and confidence in her patients.

### **Fellowship & Membership**

- Research fellowship in cardiac anaesthesia at Toronto GH,

Toronto, Canada - 1997 - 1999

- Associate in Stockholm GH Sweden - 1999 - 2001

### **Field of Expertise**

- Paediatric Anaesthesia
- Obstetric Anaesthesia
- Ortho Anaesthesia
- Neuro Anaesthesia
- Spinal Anaesthesia
- Joint Surgery Anaesthesia

### **Languages Spoken**

- English
- Kannada
- Hindi
- Tamil

### **Awards & Achievements**

- Paper presentation: Efficacy of tranzenamic ACID in Adult Cardiac Surgery