

DR. NANDINI R

Consultant - Anesthesiology

Qualification

MBBS | Diploma in Anaesthesiology | DNB Anaesthesiology | Fellowship in Pediatric Anaesthesia | European diploma in Anaesthesiology and critical care

Overview

Dr. Nandini R is a highly skilled pediatric anaesthesiologist in Yelahanka. She is currently practising as a Consultant - Paediatric Anaesthesia at Manipal Hospitals Yelahanka, Bangalore, bringing extensive experience in managing anaesthesia for children, adolescents, and high-risk cases across surgical, obstetric, and critical care settings. Renowned as one of the best paediatric anaesthesiologists in Yelahanka, Dr. Nandini combines in-depth clinical knowledge with advanced anaesthetic techniques to ensure safe, effective, and patient-centred care for the most delicate of cases. Her practice is marked by precision, calm decision-making, and an unwavering commitment to patient safety, particularly in complex surgical and critical care scenarios. Dr. Nandini's expertise spans a comprehensive range of anaesthetic services. She is proficient in airway management techniques including awake fiberoptic intubation, videolaryngoscopy, intubating LMA, double lumen tube placement, and bronchial blocker placement, catering to both routine and high-risk paediatric procedures. She is highly trained in regional anaesthesia, performing upper and lower limb blocks, truncal blocks, superficial and deep cervical plexus blocks, and paediatric neuraxial procedures. Her skills also extend to invasive procedures such as central venous catheterisation, arterial line placement, and advanced monitoring techniques using state-of-the-art equipment. Throughout her career, Dr. Nandini has handled anaesthesia for a diverse array of surgeries, including paediatric surgical oncology, urology, neurosurgery, orthopaedics, robotic surgeries, transplants, head and neck procedures, airway reconstructions, and high-risk obstetric cases. She has managed complex cases in critical care settings, high-risk neonates, and children with congenital anomalies, applying evidence-based protocols and customised anaesthetic plans for optimal outcomes. Her meticulous approach to preoperative assessment, intraoperative management, and postoperative care has earned her recognition as one of the leading paediatric anaesthesiologists in Yelahanka, trusted by families and referring surgeons alike. Dr. Nandini is equally dedicated to academics and professional development. She has served as Assistant and Associate Professor in paediatric and general anaesthesia, training postgraduate students, fellows, and allied health professionals. She has contributed to research studies, case reports, and clinical publications, sharing her expertise on paediatric airway management, regional anaesthesia, liver resection anaesthesia, and the use of ketamine and dexmedetomidine in paediatric populations. Her academic contributions include presentations at national and international conferences, workshops on airway management, regional blocks, and anaesthesia techniques, and leadership roles in CME programs. Beyond her clinical and academic excellence, Dr. Nandini focuses on compassionate patient care. She understands that paediatric patients require unique attention, psychological reassurance, and meticulous monitoring, ensuring that both children and their families feel supported and informed throughout surgical interventions. Her commitment to safety, continuous learning, and patient-centric care makes her a top choice for parents seeking the best paediatric anaesthesiologist in Yelahanka. By integrating advanced technology, updated protocols, and a personalised approach, she consistently delivers high-quality outcomes across paediatric anaesthesia, regional blocks, and critical care interventions.

Field of Expertise

- Airway Procedures: Awake fiberoptic intubation.
- Bonfils intubation.
- Videolaryngoscopy.
- Retrograde intubation.
- Intubating LMA insertion.
- Proseal LMA insertion.
- Double lumen tube placement.
- Bronchial blocker placement.
- Invasive Procedures: Central venous catheterisation (internal jugular vein, femoral, subclavian).
- Arterial line (radial, femoral, dorsalis pedis).
- Landmark guided and USG.
- Regional Blocks & USG / Nerve Stimulator:
- Upper limb blocks – interscalene, supraclavicular, infraclavicular, axillary.
- Lower limb – sciatic, obturator, femoral, adductor.
- Popliteal, ankle.
- Truncal – TAP, rectus sheath, ESB.
- Superficial and deep cervical plexus blocks.
- Equipment: Datex Ohmeda workstation.
- Combined spinal epidural.
- Pediatric regional blocks and epidurals.
- Masimo, entropy, NMT.
- USG, TEG, infusion pumps, TCI.

Languages Spoken

- English
- Hindi
- Kannada

Awards & Achievements

- Beginner physiology and pain management, July 2025.
- End of life and palliative care, July 2025.
- Basic course in medical education, October 2024.
- Basic course in biomedical research, September 2021.
- Completed ASPA e-PPLS training in January 2021.
- Covid-19 training for healthcare workers, online course from Stanford University, August 2020.
- Won 4th place in e-poster presentation at IAPA mid-term CME 2020.
- Won Dr. P. M. Chandrashekhar award for best paper presentation at IAPA in February 2019.
- Faculty in 4th international update on management of pediatric airway and swallowing disorders (laryngotracheal reconstruction surgeries), March 2018.
- Facilitated national and international delegates in a live workshop on managing laryngotracheal reconstruction surgeries.
- Facilitated workshop on various airway devices in use during head and neck surgeries.
- Faculty in 2nd Manipal comprehensive critical care sonography workshop, January 2018.
- Facilitated a group of 60 delegates from all over the country.
- Conducted a hands-on experience workshop on airway ultrasound and regional blocks.
- Case presentation during SSSIHMS anaesthesia conference SANCON, 2016.
- Won 1st place in World Anaesthesiology Day quiz competition, VIMS Bellary, 2013.
- Participated as a resource person and MC in CME conducted in VIMS Bellary, August 2012.
- Won 1st prize in institute quiz competition in 2010, conducted by IAP state branch.

Talks & Publications

- Cutis laxa: our experience – a retrospective case series – IJIMR.
- Anaesthetic management of Edward's syndrome for cleft palate repair – a case report – IJAR.
- Anaesthetic management of liver resection in pediatric hepatoblastoma patients – IJAR.
- Saddle block for transurethral resection of prostate in cardiac patients.
- Benefits of ketamine and dexmedetomidine in pediatric population for emergence delirium: a case series.