



DR. RAJAVARDHAN R

Consultant - Critical Care Medicine

Qualification

MBBS | MD Anesthesiology | FNB Critical Care Medicine | EDI

Overview

Dr. Rajavardhan R is a highly esteemed critical care specialist based in Bangalore, currently working as a Consultant in the Department of Critical Care at Manipal Hospital, Sarjapur Road. With over a decade of experience, he brings exceptional expertise in managing critically ill patients, focusing on advanced life support techniques such as ECMO and critical care echocardiography. His approach emphasises patient-centric, multidisciplinary care, leveraging evidence-based practices to deliver optimal outcomes. Dr. Rajavardhan has an impressive academic background, holding an MBBS from JJM Medical College, Davangere, and an MD in Anaesthesiology from MS Ramaiah Medical College, Bangalore. He further specialised in critical care medicine, completing his Fellowship in National Board (FNB) at KIMS Hospital, Trivandrum. His qualifications are further enriched by certifications such as EDIC and FAMS in Antimicrobial Stewardship and the prestigious MRCP (UK) and FRCP (London). Dr. Rajavardhan's commitment to continuous learning has led him to actively participate in international studies, contributing significantly to advancements in critical care. Dr. Rajavardhan's clinical skills are comprehensive, encompassing both foundational and advanced procedures. He is adept at performing central venous catheterisation, haemodialysis catheter insertion, intubation, lumbar puncture, and ascitic tapping. His expertise extends to specialised techniques like percutaneous tracheostomy, critical care ultrasonography and echocardiography, ICD/pigtail insertion, and PICCO insertion and monitoring. These skills enable him to provide cutting-edge care tailored to the complex needs of critically ill patients. Throughout his career, Dr. Rajavardhan has played a pivotal role in training the next generation of intensivists, organizing workshops and conferences that focus on critical care techniques and technologies. His areas of expertise include hemodynamics, ECMO, and ultrasonography, which he utilizes to develop tailored, advanced care protocols for patients in life-threatening conditions. Dr. Rajavardhan is also deeply involved in research, authoring numerous publications, case reports, and books that address critical care challenges and innovations. His notable contributions to journals and his leadership in studies related to COVID-19 and intensive care practices reflect his dedication to advancing the field. Additionally, he has received accolades such as the Young Talent Hunt Award at the National Conference Criticare and the Curt Froehlich Education Award by ELSO. Fluent in English, Kannada, and Hindi, Dr. Rajavardhan fosters effective communication with his patients and colleagues, ensuring clear understanding and collaboration in critical situations. His passion for delivering compassionate and meticulous care makes him a key figure in the realm of critical care medicine, dedicated to improving lives and setting new standards in healthcare excellence.

Fellowship & Membership

- Is Dexmedetomidine a Poor Surrogate to Propofol for Procedural Sedation During Endoscopic Retrograde cholangiopancreatography(ERCP).

- Journal of Evolution of Medical and Dental Sciences 2013; Vol2, Issue 42, October 21; Page:8165-8175

Field of Expertise

- Neurocritical care
- Hemodynamics

Languages Spoken

- English
- Kannada
- Hindi

Talks & Publications

- NIV masks leaving sores, clinic launched to treat such post-COVID patients- Dr. Rajavardhan R, Consultant, Critical Care Medicine, Manipal Hospitals Whitefield. [Click Here](#)
- Delirium in Ventilated patients: Is ABCDEF bundle the solution? Editorial. Rajavardhan Rangappa. J Crit Care Med. 2021; 25 (7): 743-744. DOI: 10.5005/jp-journals-10071-23903.
- COVID-19 in special circumstances. Rajavardhan R, Shabnam Shashidhar, Shashidhar BG. Handbook on complete COVID-19 care. ISBN 9788195283200
- 1000 MCQs in intensive care Book. Rajavardhan Rangappa, Rajesh Mohan Shetty. Chapter name: CT/MRI/USG/ECHO.