

DR. RAGHAVENDRA DESHPANDE

Consultant - Critical Care Medicine

Qualification

MBBS | MD (Anesthesiology) | DrNB (Critical Care Medicine) | F-ECMO | E-AEC

Overview

Dr. Raghavendra Deshpande is a highly skilled and experienced Consultant- Critical Care Medicine at Manipal Hospitals, Jayanagar, Bengaluru. With eight years of dedicated experience in critical care, Dr. Deshpande is committed to delivering advanced and compassionate patient care, integrating cutting-edge techniques with a patient-centric approach. Dr. Deshpande's impressive educational journey includes a Doctorate of National Board (DrNB) in Critical Care Medicine from Manipal Hospitals Yeshwanthpur (2022), an MD in Anaesthesiology from Bangalore Medical College and Research Institute (2017), and an MBBS from BLDEA’s Medical College, Bijapur (2011). Further solidifying his expertise in advanced life support, he received a Fellowship in Extracorporeal Life Support and is also E-AEC (ELSO-Adult ECMO Course Certification Course) certified (2024). His clinical expertise spans a wide range of critical care areas, including advanced haemodynamic monitoring, mechanical ventilation, and difficult airway management, including percutaneous tracheostomy. A testament to his dedication to public health, Dr. Deshpande was a vital part of the Tele ICU team for Manipal Hospitals, playing a key role in serving

various districts in Karnataka during the challenging COVID-19 pandemic. He is also certified as a BLS & ACLS Provider and Instructor, underscoring his comprehensive skill set in emergency medical care. Beyond his clinical practice, Dr. Deshpande is a passionate advocate for medical education and research. He has authored a chapter on "Risk Factors for AKI" in the ISCCM 2024 Update Book and served as an Associate Editor for the "1000 MCQs Book – 2nd Edition". His extensive list of peer-reviewed publications in prominent medical journals covers diverse critical care topics, from innovative ECMO techniques and atypical case reports to antibiotic appropriateness in sepsis. Dr. Deshpande is also an active participant and presenter at national and international conferences, having received the DR KOPP's Award at the National Anaesthesiology Conference in 2015 and presenting numerous papers and posters at prestigious events such as the Global Intensive Care Symposium and Euroasia conferences. His commitment to continuous improvement in patient outcomes is further demonstrated through his involvement in clinical audits, such as the Intubation Audit in Patient Safety.

Fellowship & Membership

- Member of following Societies: Indian Society of Critical Care Medicine
- ECMO Society of India
- Indian Society of Parenteral and Enteral Nutrition
- Indian Society of Anesthesiology

Field of Expertise

- Extracorporeal Life support (ECMO)
- Critical care Echocardiography
- Advanced Hemodynamics

- Antibiotic Stewardship

Languages Spoken

- Kannada
- Hindi
- English
- Marathi

Awards & Achievements

- Dr. Kopp’s Award in National Anesthesiology Conference, Jaipur-2015

Talks & Publications

- Books: Associate Editor in 1000 Mcqs Book- 2nd Edition
- Authored a Chapter “Risk Factors for Aki” in Isccm 2024 Update Book
- Publications: Letter to Editor - Liberal Use of Oxygen is It Justified? Ijcr. 2021;7(6):015. Doi:10.32677/ijcr.2021.v07.i06.015
- Invasive Mucormycosis Following Covid-19 Pneumonia. Int J Med Rev Case Rep. Doi:10.5455/ijmrcr.invasivemucormycosisfollowingcovid-19pneumonia
- Atypical Haemolytic Uraemic Syndrome: A Rare Case Report. Ijcr. 2023;8(10):3498. Doi:10.32677/ijcr.v8i10.3498
- “Abdominal Cocoon” Case Report. J Acute Care. 2023;10.5005/jp-journals-10089-0022. Doi:10.5005/jp-journals-10089-0022
- Appropriateness of Empirical Antibiotics in Patients With Sepsis

and/orSeptic Shock Admitted in Tertiary Referral Icu Centre. J Acute Care. 2023;10.5005/jp-journals-10089-0057. Doi:10.5005/jp-journals-10089-0057

- Dengue Alveolar Haemorrhage. J Acute Care. 2023;10.5005/jp-journals-10089-0045. Https://doi.org/10.5005/jp-journals-10089-0045
- Asthma in Pregnancy – a Concise Review. Indian J Respir Care. 2023. Https://doi.org/10.5005/jp-journals-11010-1041
- Rickettsial Cerebellitis – a Rare Neurological Manifestation. Cureus J. 2023.
- Typhoid Encephalopathy: Role of High-Dose Steroids. Accepted in the Esicm-next Clinical Case Contest – Esicm 2023 (Due for Publication).
- CVST During ECMO – a Rare Case to Discuss. Indian J Cardiothorac (Ijtc). 2024;10.1007/s12055-023-01672-8. Doi:10.1007/s12055-023-01672-8
- Aortic Dissection Masquerading as a Stroke. Ijccr. Doi:10.5005/jp-journals-11006-0126
- Greener Icu Implementing Environmental Sustainability Practices. J Acute Care. Doi:10.5005/jp-journals-10089-0114
- Critical Care Echocardiography – Review Article. J Acute Care. 2024;10.5005/jp-journals-10089-0114. Doi:10.5005/jp-journals-10089-0114
- Redefining Weaning in Va Ecmo: A Case Report on Pump-controlled Retrograde Trial Off. Indian J Thorac Cardiovasc Surg. 2025.
- Poster/paper Presentation: Appropriateness of Antibiotics in Patients With Sepsis and/orSeptic Shock Admitted in Tertiary Referral Icu Centre. (in Global Intensive Care Symposium 2022)
- Paper Presentation in Euroasia 2023 to Be Held in June at Mumbai, India: Topic - Rickettsial Cerebellitis – a Rare Neurological Manifestation
- Poster Presentation in Isccm National Conference, Kolkata 2024

Title: “aortic Dissection Masquerading as a Stroke”

- Poster Presentation in Promoting Patient Safety Culture Titled: “breathing Life in: A Tune-up on Intubation Practices for Better Outcomes” in 11th International Patient Safety Conference 2024
- Poster Presentation Titled “Atypical Presentation of Diabetic Ketoacidosis: The Non-anion Gap Variation?” in Euroasia 2024, Bengaluru
- Intubation Audit in Patient Safety: Jan 2022"