

DR. HARSHITH RAO

Lead Consultant - Pulmonology & Respiratory medicine

Qualification

MBBS | MD (Medicine) | DNB | MNAMS | DM (Pulmonary & Critical Care Medicine) | EDARM | MRCP (UK) | PGDMLE

Overview

Dr. Harshith Rao is a highly accomplished pulmonologist and critical care specialist in Yelahanka, Bengaluru, with over 11 years of clinical, academic, and research experience in respiratory and intensive care medicine. He is currently practising as a Consultant - Pulmonary and Critical Care Medicine at Manipal Hospital Yelahanka. With advanced expertise in complex respiratory disorders, interventional pulmonology, and ICU management, he is regarded as one of the best pulmonologists in Yelahanka, Bengaluru for comprehensive lung and critical care. Dr. Harshith completed his MBBS from Bangalore Medical College, followed by MD in Internal Medicine and DM in Pulmonary & Critical Care Medicine from PGIMER, Chandigarh, one of India’s premier institutes. He also holds DNB, MNAMS, MRCP (UK), EDARM (European Diploma in Adult Respiratory Medicine), and a PG Diploma in Medical Law and Ethics. His extensive academic training reflects a strong foundation in evidence-based medicine and advanced respiratory care. His clinical expertise spans general pulmonology, critical care, interventional pulmonology, sleep medicine, and thoracic oncology. He is highly skilled in advanced bronchoscopic procedures, including

EBUS, transbronchial biopsies, airway stenting, and cryotherapy. In critical care, he specialises in the management of ARDS, sepsis, and complex ICU patients requiring advanced ventilatory strategies, including ECMO and difficult airway management. He also manages conditions such as severe asthma, interstitial lung diseases, multidrug-resistant tuberculosis, and chronic respiratory failure. Dr. Harshith has extensive experience in managing sleep-related breathing disorders, including obstructive sleep apnoea, and is proficient in polysomnography and non-invasive ventilation strategies. His expertise also includes lung cancer diagnosis and management through a multidisciplinary approach, along with pulmonary rehabilitation and long-term oxygen therapy for chronic lung diseases. In addition to his clinical work, he is actively involved in teaching and research, having trained undergraduate, postgraduate, and super-speciality students. He has contributed to several research publications in reputed journals and has been part of academic initiatives at national and international levels. He is a member of multiple professional bodies, including the Indian Chest Society, European Respiratory Society, ISCCM, and the Association of Physicians of India. Known for his patient-centred approach, Dr. Harshith emphasises clear communication, empathy, and evidence-based decision-making. His ability to manage complex respiratory and critical care conditions with precision and compassion makes him one of the best pulmonologists in Yelahanka, Bengaluru for advanced respiratory and ICU care.

Fellowship & Membership

- Indian Chest Society (ICS)
- National College of Chest Physicians (NCCP)
- National Academy of Medical Sciences (NAMS)
- European Respiratory Society (ERS)
- Indian Association of Bronchology (IAB)
- Indian Society of Critical Care Medicine (ISCCM)

- Indian Society for Study of Lung Cancer (ISSLC)
- Indian Society for Sleep Research (ISSR)
- Association of Physicians of India (API)
- All India Difficult Airway Association (AIDAA)
- Indian Medical Association (IMA)

Field of Expertise

- Internal & Diagnostic Medicine
- Interventional Pulmonology & Advanced Bronchoscopy
- Interstitial Lung Diseases
- Biological Therapy in Severe / Uncontrolled Asthma
- Targeted & Immunotherapy in Lung Cancer
- Acute Respiratory Distress Syndrome (ARDS)
- Non-Invasive & Advanced Ventilation Strategies
- Sleep-Related Breathing Disorders

Languages Spoken

- English
- Hindi
- Kannada
- Telugu

Awards & Achievements

- Selected as Teaching Faculty (Assistant Professor) at AIIMS, New Delhi (2022)
- Silver Medalist in academic training
- Certified in Basic Life Support (BLS) and Advanced Life Support (ALS)

- Recognised as Hand Hygiene Role Model in ICU (PGIMER)
- Extensive experience in COVID ICU management

Talks & Publications

- Scrub typhus molecular diagnosis – Indian Journal of Medical Microbiology
- Acute febrile illness and ARDS – Open Forum Infectious Diseases
- Interstitial Lung Disease study – Respirology (2025)
- COPD ventilation RCT – Journal of Critical Care
- Multiple publications in pulmonary medicine, lung cancer, infectious diseases, and critical care journals
- Scrub typhus molecular diagnosis – Indian Journal of Medical Microbiology
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