

DR. JAGADEESH KUMAR P

Consultant - Interventional Pulmonology

Qualification

MBBS | MD (Pulmonary Medicine)

Overview

Dr. P. Jagadeesh Kumar is a top interventional pulmonologist in Bangalore with over 13+ years of expertise in respiratory care. He is currently practising as a Consultant - interventional Pulmonology at Manipal Hospital Malleshwaram. Dr. Kumar specialises in advanced diagnostic and therapeutic interventions for complex lung diseases, including lung cancer, chronic obstructive pulmonary disease (COPD), tuberculosis, bronchitis, asthma, interstitial lung disease (ILD), and pleural disorders. He also attends to patients with insomnia, sleep apnea, and excessive sleep disorders. His patient-centric approach ensures precise, minimally invasive procedures that enhance diagnostic accuracy and treatment outcomes. Dr. P Jagadeesh Kumar graduated with an MBBS from Sri Devaraj Urs Medical College and then pursued an MD in pulmonary Medicine from Mahatma Gandhi Medical College, which has further honed his skills with specialised training in interventional pulmonology. His expertise spans advanced diagnostic and therapeutic interventions, particularly in lung cancer staging, airway management, and advanced biopsy techniques. His ability to accurately diagnose and treat pulmonary diseases allows patients to

access targeted therapies with minimal discomfort and faster recovery times. Dr. Jagadeesh has made significant contributions to the field of interventional pulmonology, with extensive experience in performing endobronchial ultrasound (EBUS), rigid bronchoscopy, thoracoscopy, and cryobiopsy, alongside managing critical respiratory diseases, including COVID-19. With a remarkable track record, he has performed over 1000+ complex bronchoscopies. He is also highly skilled in transbronchial lung cryobiopsy (TBLC), tumour debulking using laser and electrocautery, cone beam computed tomography (CBCT)-guided biopsies, and advanced airway stenting techniques for both benign and malignant obstructions. Dr. Kumar also manages respiratory ICU cases and ensures long-term ventilatory and oxygen support. Dr. Jagadeesh Kumar's passion for medical research and academic excellence has led to multiple contributions in national and international pulmonology journals, focusing on novel diagnostic and interventional procedures. He believes in empowering individuals with knowledge about their condition and helping them make informed decisions about their treatment. Whether performing a high-precision biopsy or managing chronic respiratory conditions, his approach is centred on patient comfort and long-term well-being. Patients appreciate his meticulous attention to detail and commitment to providing the highest standard of respiratory care. Dr. Kumar is fluent in Hindi and English and communicates clearly with patients from different linguistic backgrounds. His ability to explain medical conditions quickly enhances patient confidence, making their healthcare journey more comfortable and informed.

Fellowship & Membership

- Fellowship in Interventional Pulmonology Yashoda Hospitals, Hyderabad – Specialized training in advanced interventional pulmonology techniques.

Field of Expertise

- Endobronchial Ultrasound (EBUS) Utilized for the diagnosis, staging, and monitoring of lung cancer and other pulmonary diseases, and performed numerous diagnostic EBUS procedures, enabling precise targeting of lesions and comprehensive staging.
- Rigid Bronchoscopy Expert in performing rigid bronchoscopy for various indications, including foreign body removal, tumour debulking, endobronchial biopsy (EBB), and transbronchial lung biopsy (TBLB). He is skilled in managing complex airway issues with precision and care.
- Thoracoscopy Proficient in performing medical thoracoscopy for pleural biopsies and talc pleurodesis, helping to diagnose pleural diseases and manage malignant effusions effectively.
- Airway Stenting Extensive experience in stenting procedures for malignant and benign airway obstructions, improving patient outcomes and quality of life.
- Tumor Debulking Techniques Expertise in various tumour debulking methods, including the use of laser, electrocautery, and cryoablation techniques, essential for managing endobronchial tumours and improving airway patency.
- Transbronchial Lung Cryobiopsy (TBLC) Highly skilled in performing TBLC for the diagnosis of interstitial lung diseases, allowing for the extraction of high-quality tissue samples from peripheral lung lesions.
- CBCT and RP EBUS Guided Biopsies Advanced proficiency in using Cone Beam Computed Tomography (CBCT) and Radial Probe EBUS for targeting peripheral lung lesions that are otherwise challenging to biopsy using traditional methods.

Languages Spoken

- Kannada
- English
- Hindi

Awards & Achievements

- Invited to Rashtrapati Bhavan I was honoured to attend the swearing-in ceremony of the Chief Justice of India, Hon’ble Dr. Justice Dhananjaya Yashwant Chandrachud, in November 2022.

Talks & Publications

- International Journal of Advances in Case Reports "Spontaneous Pneumothorax in a Patient with Chronic Exposure to Porcelain Dust."
- International Journal of Clinical Research and Review "Prevalence of Aerobic Bacteria and Fungi in Sputum Specimen of Post-Tubercular Bronchiectasis."
- Journal of Cardiovascular Disease and Research "Study of Quality of Life in Patients with TB."
- Lung India "Horse Shoe Lung: A Rare Presentation."
- Journal of Cardiovascular Disease Research "Mortality Indicators in COVID-19."
- Respicon 2020, Dhaka, Bangladesh Invited International Speaker by the Asthma Association of Bangladesh.
- Bronchus 2024, Hyderabad, India Invited Faculty at Asia's Largest Pulmonology Conference.
- NAPCON (National Conference of Pulmonary Diseases) "Horse Shoe Lung: A Unique Presentation" (2013, Chennai) "Syndrome Kartagener’s: A Rare Presentation" (2014, Agra).
- World Conference on Infectious Diseases 2013 "Prevalence of

Aerobic Bacteria and Fungi in Sputum Specimen of Post-Tubercular Bronchiectasis."

- CEMAST 2017, Mumbai Three-Day Workshop on Bronchoscopy – Center for Minimal Access Surgery Training.
- Sunrise ACCP (American College of Chest Physicians) 2018 & 2019 Attendance at the ACCP Programme for the latest in chest medicine and pulmonology.