

DR. JAGADEESH KUMAR P

Consultant - Interventional Pulmonology

Qualification

MBBS | MD (Pulmonary Medicine)

Overview

Dr. P. Jagadeesh Kumar is an experienced interventional pulmonologist in Bangalore. He is currently practising as a Consultant - Interventional Pulmonology at Manipal Hospital Yeshwanthpur, Bangalore. Dr. Jagadeesh Kumar brings over 13 years of clinical excellence in diagnosing and managing a broad spectrum of respiratory and thoracic disorders. With a strong foundation in pulmonary medicine and specialised expertise in interventional pulmonology, he offers advanced, minimally invasive diagnostic and therapeutic solutions for complex lung diseases. His patient-centric approach, combined with precise procedural skills, has positioned him as a trusted expert in the field. He is a Top Pulmonologist in Yeshwantpur, Bangalore. At Manipal Hospital Yeshwanthpur, Dr. Jagadeesh specialises in a broad range of interventional pulmonology procedures, tailored to both common and rare respiratory conditions. He is highly proficient in performing endobronchial ultrasound (EBUS), rigid bronchoscopy, thoracoscopy, and cryobiopsy—procedures that are vital for diagnosing lung cancer, staging mediastinal diseases, and identifying interstitial lung disorders. His expertise in airway management encompasses complex procedures, such as airway stenting for both benign and malignant obstructions, which can significantly enhance patients' breathing and quality of life. A key area of Dr. Jagadeesh's practice involves the use of transbronchial lung cryobiopsy (TBLC), which enables high-quality lung tissue sampling in the evaluation of interstitial lung disease. He also utilises advanced imaging techniques, such as Cone Beam Computed Tomography (CBCT) and Radial Probe Endobronchial Ultrasound (EBUS), to guide biopsies of hard-to-reach peripheral lung lesions. These capabilities ensure accurate and early diagnosis, minimising delays in treatment initiation. In addition to diagnostic excellence, Dr. Jagadeesh is skilled in therapeutic interventions, such as tumour debulking using electrocautery, laser, and cryoablation. These procedures are critical in restoring airway patency in patients with obstructive endobronchial tumours. He also performs medical thoracoscopy for the diagnosis and management of pleural diseases, including pleural biopsies and talc pleurodesis in cases of malignant effusions. Throughout his career, Dr. Jagadeesh has maintained a strong commitment to academic advancement and patient education. He regularly participates in national and international medical conferences, contributing to research and the dissemination of knowledge. His compassionate approach to care involves working closely with patients and families to ensure clear communication, reduce anxiety, and support long-term respiratory health. Dr. Jagadeesh also played a vital role in managing critical respiratory conditions during the COVID-19 pandemic. His leadership and clinical expertise were instrumental in treating a large number of patients affected by the virus, with a strong emphasis on safety, innovation, and patient recovery. He continues to integrate global best practices with personalised care to manage chronic respiratory illnesses, including asthma, COPD, interstitial lung disease, lung infections, and pulmonary nodules. Dr. Jagadeesh Kumar has exclusive experience at Manipal Hospital, where he offers expert care in advanced bronchoscopy, thoracoscopy, and complex airway interventions. Dr. Jagadeesh speaks English, Hindi, Telugu, and Marathi, ensuring effective communication and a comforting care experience for patients from diverse backgrounds.

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.