



DR. PRIYANKA CHAUDHARY

Consultant - Pulmonology

Qualification

MBBS | DTCD | DNB (Respiratory Medicine)

Overview

Dr. Priyanka Chaudhary is a highly experienced Pulmonologist with over 23 years of expertise in diagnosing, treating, and managing a wide spectrum of respiratory and lung diseases. She holds an MBBS, DTCD, and DNB (Respiratory Medicine) and is recognised nationally for her contribution to Multidrug Resistant Tuberculosis (MDR-TB) care and research. She has served as a National Consultant for MDR-TB with the Central TB Division, Government of India, and as a Sub-Investigator in international clinical trials on drug-resistant TB with MRCCTU & IUATLD (The Union). A Life Member of the Indian Medical Association, she has multiple research publications, including contributions to reputed journals such as Lung India and The Lancet. Her clinical expertise includes asthma, COPD, interstitial lung diseases, tuberculosis (drug-sensitive and drug-resistant), sarcoidosis, chronic cough, sleep-related breathing disorders, pulmonary infections, and smoking cessation counselling. She is skilled in advanced pulmonary procedures, including bronchoscopy, pulmonary function testing, pleural interventions, sleep studies, and long-term respiratory care. Fluent in English and Hindi, Dr. Chaudhary is known for her comprehensive,

evidence-based, and patient-centred approach to respiratory healthcare.

Field of Expertise

- Asthma
- Allergies
- Chronic obstructive pulmonary diseases
- Interstitial lung diseases
- Occupational lung disease evaluation
- Pulmonary infections, Pneumonias, Lung abscess
- Tuberculosis - Drug-sensitive and Drug-resistant TB infections
- Non Tubercular Mycobacterial Infection
- Sarcoidosis and drug-induced lung disorders
- Chronic cough and breathlessness
- Sleep-related breathing disorders
- Smoking-related lung diseases and cessation counselling
- Respiratory care in critically ill patients
- Evaluation of Hemoptysis
- Pulmonary rehabilitation guidance
- Vaccination counselling
- Pulmonary function test: Spirometry (pre and post bronchodilator)
- Complete lung function test
- DLCO
- SIX-MINUTE walk test
- Pleural-based procedures: Diagnostic thoracentesis
- Therapeutic pleural fluid aspiration
- Management of Pneumothorax
- Empyema management and Intercostal chest tube insertion
- Pleurodesis
- Bronchoscopy: Diagnostic flexible
- Broncho alveolar lavage

- Bronchial brushings and washings
- Endobronchial biopsy
- Transbronchial lung biopsy
- Polysomnography: sleep study interpretation
- CPAP titrations
- BIPAP titrations
- Long-term oxygen therapy
- Inhaler technique training for both patients and medical professionals

Languages Spoken

- English
- Hindi

Awards & Achievements

- National Consultant For Multidrug Resistant Tuberculosis with the Central Tb Division, Government Of India.
- Sub-investigator With Stream 2, Clinical Trial With Mrcctu & Iuatld (The Union) For Multidrug Resistance Tuberculosis.
- Life Member with the Indian Medical Association, Dwarka.

Talks & Publications

- Case report published in Lung India- case-based discussion: lymphocytic interstitial pneumonia, a rare presentation in an immunocompetent adult male.
- Research article in international journal of Pulmonology and Respiratory Sciences-Juniper- on the six-minute walk test as a criterion for evaluation of functional status and disability by a

one-time single measurement of distance walked in six minutes for breathless patients.

- Research article in Symbiosis - “maximal respiratory static pressures and maximal voluntary ventilation as a measurement of respiratory muscle strength and their correlation with various physiological and spirometry parameters in normal healthy Indian adults.
- Lancet- treatment correlates of successful outcomes in pulmonary multidrug-resistant tuberculosis: an individual patient data meta-analysis.