

DR. SATYA RANJAN SAHU

Consultant - Interventional Pulmonology

Qualification

MBBS | DNB | IDCCM | MNAMS

Overview

Dr. Satya Ranjan Sahu is an accomplished pulmonologist and sleep medicine expert in Whitefield, Bangalore. He brings over 18+ years of clinical experience in advanced interventional pulmonology, critical care medicine, complex airway interventions, and sleep-disordered breathing. Dr. Sahu is currently practising as a Consultant - Interventional Pulmonology at Manipal Hospital Whitefield, where he provides comprehensive, evidence-based care for patients with a wide range of acute and chronic respiratory disorders. Recognised for a patient-centred approach and structured treatment philosophy, Dr. Sahu is regarded as one of the best pulmonologists in Whitefield. On the academic front, Dr. Satya Ranjan Sahu completed his foundational MBBS from Sri Ramachandra Medical College, Sri Ramachandra University, Chennai. He pursued his postgraduate specialisation in Pulmonology, earning the a DNB in Pulmonary Medicine from the National Institute of TB and Respiratory Diseases (NITRD), New Delhi. To deepen his capabilities in managing life-threatening respiratory emergencies, he attained the Indian Diploma in Critical Care Medicine (IDCCM) and became a Member of the National Academy of Medical

Sciences (MNAMS). At Manipal Hospital Whitefield, Dr. Sahu manages a comprehensive respiratory, interventional pulmonary, and critical care suite. His clinical expertise covers advanced diagnostic flexible bronchoscopy, transbronchial needle aspiration (TBNA), transbronchial lung biopsy (TBLB), endobronchial ultrasound (EBUS-TBNA, TBNB, and cryobiopsy), and medical thoracoscopy (rigid and semi-rigid). As a top lung specialist in Whitefield, he possesses specialised proficiency in intercostal drain insertions, foreign body extractions, airway stent placements, comprehensive pulmonary function testing (spirometry, body plethysmography, DLCO, CPET), diagnostic chest ultrasound, allergy skin prick testing with sublingual immunotherapy (SLIT), and polysomnography with CPAP/BiPAP titration for obstructive sleep apnoea. A dedicated academician and researcher, Dr. Sahu has authored multiple textbook chapters and research papers in indexed peer-reviewed journals, including Lung India and the Indian Journal of Critical Care Medicine (IJCCM), focusing on mechanical ventilation monitoring, sharp airway foreign body retrieval, post-stent tracheal pseudomembranes, and multidrug-resistant tuberculosis. He is an educator for postgraduate trainees and holds life memberships in the Indian Chest Society (ICS), European Respiratory Society (ERS), American College of Chest Physicians (CHEST), Chest Council of India (CCI), and the Indian Society of Critical Care Medicine (ISCCM). Fluent in English, Hindi, Odia, and Bengali, Dr. Satya Ranjan Sahu couples his technical procedural precision with an approachable and clear communication style. He prioritises patient empowerment through detailed diagnostic explanations, individualised management pathways, and dedicated long-term respiratory care.

Fellowship & Membership

- Life Member of Indian Chest Society
- Life Member of Chest Council of India
- Life Member of European Respiratory Society

- Life Member of American College of Chest Physicians
- Life Member of IMA, West Delhi
- Member of Indian Society of Critical Care Medicine (ISCCM)
- Member of National Academy of Medical Sciences (MNAMS)

Field of Expertise

- Bronchoscopy
- Endobronchial & Transbronchial Lung Biopsy (TBLB)
- Endobronchial Ultrasound (EBUS)
- TBNA
- TBNB & Cryo biopsy Thoracoscopy
- Ultrasound
- Polysomnography (Sleep)
- CPAP/BiPAP titration
- Non-invasive and Invasive Mechanical Ventilation
- Allergy Skin Prick Test & Immunotherapy (SLIT)
- Medical Education
- Associate Faculty for IDCCM course
- Faculty for DNB Respiratory Medicine

Languages Spoken

- English
- Hindi
- Odiya
- Bengali

Talks & Publications

- Treatment Outcome of Multi-Drug Resistant Suspect Patients of

Pulmonary Tuberculosis who are not Multidrug-Resistant and to assess their Clinico-Radiological and Bacteriological Profile.

- Treatment Outcome of Multidrug Resistant Tuberculosis suspect patients who are not MDR-TB patients (68thNational Conference on Tuberculosis and Chest Disease 2013).
- Monitoring of patients on Noninvasive Ventilation: Chapter 26, IJCCM, 1st author.
- Fenestrated cup forceps use in removal of sharp airway foreign body; case letter, Lung India, May 2020, 1st author.
- Obstructive fibrinous tracheal pseudomembrane following tracheal stent placement; an unrecognised entity; case letter, August 2020, 1st author.
- Clinical profile of lung cancer in North India: a 10-year analysis of 1862 patients from a tertiary care centre, original research study; Lung India, 2020, Co-author.