

DR. MRIGANKA JUNEJA

Consultant - Pulmonology

Qualification

MBBS | MD (Pulmonary Medicine) | EDARM

Overview

Dr. Mriganka Juneja is a highly esteemed and dedicated Consultant Pulmonologist with extensive clinical experience in respiratory medicine and critical care. She possesses specialised expertise in Interventional Pulmonology. She is highly proficient in performing advanced diagnostic and therapeutic procedures, including bronchoscopy, cryobiopsy, Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration (EBUS-TBNA), and medical thoracoscopy. Her procedural skills also encompass complex pleural interventions such as thoracentesis, intercostal drain insertion, pleurodesis, and fibrinolysis. Beyond her interventional skills, Dr. Juneja provides comprehensive management for a wide spectrum of respiratory and sleep-related disorders. She is an expert in treating asthma, allergies, and Chronic Obstructive Pulmonary Disease (COPD), offering targeted immunotherapy, smoking cessation programs, and long-term oxygen therapy. Her clinical focus also spans sleep medicine (managing Obstructive Sleep Apnea), severe pulmonary infections including drug-resistant tuberculosis (DR-TB), and complex conditions like Interstitial Lung Disease (ILD) and pulmonary fibrosis. Additionally,

she is highly adept at critical care, expertly managing patients requiring invasive and non-invasive ventilatory support. Her commitment to the advancement of respiratory medicine is reflected in her active memberships with leading global and national medical bodies, including the European Respiratory Society (ERS), European Academy of Allergy and Clinical Immunology (EAACI), Indian Chest Society (ICS), and Indian Society of Critical Care Medicine (ISCCM). An active academician and researcher, Dr. Juneja has published multiple abstracts and articles in reputed journals like Lung India and the European Respiratory Journal, contributing valuable insights into COVID-19 complications and healthcare worker mental health. Her clinical excellence has been recognised with multiple accolades, notably the Chairman Award at DCCS 2024 for her exceptional contributions to critical care medicine, and a prestigious award at NAPCON 2016. She also frequently serves as teaching faculty at various specialised ventilation workshops. Fluent in both English and Hindi, Dr. Juneja is known for her compassionate, patient-first approach. She seamlessly combines advanced medical technology with personalised care to help her patients breathe easier and achieve an improved quality of life.

Fellowship & Membership

- European Respiratory Society (ERS)
- Indian Chest Society (ICS)
- Indian Society of Critical Care Medicine (ISCCM)
- European Academy of Allergy and Clinical Immunology (EAACI)
- Indian Medical Association (IMA)

Field of Expertise

- Interventional Pulmonology

- Bronchoscopy, bronchoalveolar lavage, bronchoscopic biopsy, cryobiopsy.
- Endobronchial ultrasound-guided transbronchial needle aspiration (EBUS-TBNA).
- Medical thoracoscopy and thoracoscopic pleural biopsy.
- Thoracentesis, intercostal drain insertion, pleurodesis and fibrinolysis.
- Asthma, allergy and immunotherapy.
- COPD, long-term oxygen therapy and NIV support, smoking cessation.
- Sleep medicine and obstructive sleep apnoea management.
- Pulmonary infections (including TB and DR-TB), bronchiectasis.
- Interstitial lung disease, occupational lung disease, pulmonary fibrosis.
- Critical care & ventilatory management (invasive & non-invasive ventilation).

Languages Spoken

- English
- Hindi

Awards & Achievements

- Awarded 2nd prize at NAPCON 2016 for poster presentation titled “Right cardiophrenic angle opacity: a diagnostic dilemma"
- Honoured with the Chairman Award at DCCS 2024 in recognition of exceptional contributions to the Society of Critical Care Medicine, Delhi-Noida

Talks & Publications

- Abstract Publications: Gulati, N., Saxena, P., Juneja, M. Impact of Covid 19 epidemic on mental health of
- frontline healthcare workers in Tertiary care hospitals in North India. Eur Respir J 2024; 64:Suppl. 68, PA3243.
- Juneja M., Saxena, P., & Gulati, N. Cytomegalovirus pneumonia in patients with severe COVID-19 disease. COVID-19. Lung India 39(Suppl 1):P S128-S159, March 2022.
- Journal Publications: Mriganka Juneja, Uday C. Kakodkar, Sanjivani Keny, Durga Lawande, "Cardiophrenic Angle Opacity: A Diagnostic Dilemma", International Journal of Science and Research (IJSR), Volume 6 Issue 3, March 2017, 2319 – 2321
- Poster presentations: Study to Evaluate the Effect Of Implementing Safe Nebulization Practices In Intensive Care Unit Of A Tertiary Care Hospital. DCCS, November 2023.
- Cytomegalovirus pneumonia in patients with severe COVID-19. NAPCON 2021
- Right cardiophrenic angle opacity: a diagnostic dilemma. Awarded second prize at NAPCON 2016.
- Served as faculty at various workshops on invasive and non-invasive ventilation.