



## Dr Meghena Mathew

MBBS, DNB (Pulmonology), IDCCM, EDIC, IFCCM 11+ Years Experience

Dr Meghena Mathew is a top Pulmonologist in Chennai at Apollo Firstmed Hospital. Book appointment online with Dr Meghena Mathew at Ask Apollo.

### Hospitals

Apollo Firstmed Hospital, Chennai ,

Doctor's Working  
Weekdays  
Mon - Sat

Doctor's Working  
Hours  
09:30 -11:30

Phone Icon  
Call Now

Calendar Icon  
Book Appointment

## Overview

Dr. Meghena Mathew is a distinguished Pulmonology Respiratory Medicine Specialist based in Chennai, Tamil Nadu, with 11 years of extensive experience in the field. As an expert in respiratory health, she is dedicated to providing comprehensive care for patients suffering from respiratory conditions, ensuring optimal lung function and overall wellness. Dr. Mathew is fluent in multiple languages, including English, Hindi, Tamil, and Malayalam, allowing her to communicate effectively with a diverse patient population. She has achieved exceptional recognition in her career, including the Anand Memorial Award for being the National Topper in the Indian Fellowship of Critical Care Medicine in 2021, as well as the second prize in a quiz competition held at SRMC, Chennai. Dr. Mathew is committed to advancing her medical knowledge and skills, which are reflected in her qualifications: MBBS, DNB (Pulmonology), IDCCM, EDIC, IFCCM. This impressive educational background combined with her clinical expertise enhances her ability to deliver high-quality patient care.

Affiliated with Apollo Hospitals, Dr. Mathew combines her clinical acumen with compassionate patient interaction, ensuring that each individual receives personalized attention and a tailored treatment plan. Her passion for improving patient outcomes and commitment to her field make her a valuable asset to the healthcare community. Patients can trust Dr. Mathew to provide them with expert guidance and support in

managing their respiratory health.

## Experience

- Completed MBBS from Christian Medical College Vellore ( 2003 – 2008)
- Worked as Resident in Apollo Hospitals (July 2010 - 2013) Pulmonology OP & IP Department
- Worked as Registrar in Apollo Hospitals, Greaves Road (Oct 13 - Jan 15) Critical care unit
- Worked as Senior Registrar in Apollo first med hospitals, (April 15 - Feb 17) Critical care unit
- Worked as Consultant in Apollo first med hospitals, (Feb 2017 to till date) critical care unit and since 2019 as Consultant Pulmonologist in Apollo First Med Hospitals .

## Membership

- Indian chest Society
- European Respiratory Society
- Indian society of Critical Care medicine
- European Society of Critical Care Medicine
- Emergency Neurological Life Society Trainer
- European Diploma in Critical Care Medicine certified – 2016
- European Diploma in Adult Respiratory Medicine certified – 2022

## Research and Publication

1. Reddy RC, **Mathew M**, Parameswaran A, Narasimhan R. A case of concomitant Hodgkin's lymphoma with tuberculosis. Lung India [serial online] 2014 [cited 2015 Apr 6]; 31:59-62.
2. A young Individual with Mediastinal Lymphadenopathy: Unleashed with EBUS Raghupathi Narasimhan\*, MD; **Meghena Mathew**, MBBS Chest. 2012; 142(4\_MeetingAbstracts):887.
3. Journal- Chest; Lakshmi Varadarajalu, MD; Sunder Thirugnanasambandan, MS; Paul Jude Thangaraj, MS; Ashok Parameswaran, MD; **Meghena Mathew\***, MBBS (October 2012). "A Rare Presentation of Rosai Dorfman Disease". Chest. 4 142 (meeting abstracts): 998A–998A.
4. Tolppa T, Pari V, Pell C, Aryal D, Hashmi M, Shamal Ghalib M, Jawad I, Tripathy S, Tirupakuzhi Vijayaraghavan BK, Beane A, Dondorp AM, Haniffa R; Collaboration of Research Implementation &

Training in Critical Care in Asia Investigators. (Pratheema Ramachandran, Bharath Kumar Tirupakuzhi Vijayaraghavan, Augustian James, **Nagarajan Ramakrishnan, Ramesh Venkataraman**, Lakshmi Ranganathan, Meghena Mathew, Ebenezer Rabindrarajan, Usha Rani Chandramohan, Raymond Savio, Sristi Patodia, Balaji Venkatachalam) Determinants of Implementation of a Critical Care Registry in Asia: Lessons From a Qualitative Study. J Med Internet Res. 2023 Mar 6;25:e41028. doi: 10.2196/41028. PMID: 36877557. (Mar 2023).

5. Writing Committee for the REMAP-CAP Investigators. India. (Devachandran Jayakumar, R Pratheema, Suresh Babu, C Vignesh, Bharath Kumar TV, **N Ramakrishnan**, Augustian James, Evangeline Elvira, R Ebenezer, S Krishnamoorthy, Lakshmi Ranganathan, Manisha Ganesan, Madhu Shree, Ashwin Kumar Mani, Meghena Mathew, Revathi Kandeepan). Effect of Angiotensin-Converting Enzyme Inhibitor and Angiotensin Receptor Blocker Initiation on Organ Support–Free Days in Patients Hospitalized With COVID-19: A Randomized Clinical Trial. JAMA. 2023;329(14):1183–1196. doi:10.1001/jama.2023.4480 (Apr 2023)
6. Mathew M, Bharadwaj TP, Nambi PS, Mani A. The first-ever reported primary spinal infection with Aeromonas. Indian J Case Reports. 2023
7. Meghena Mathew, Pratheema Ramachandran. Planning of Nutrition in a Critical Care unit. ISCCM Textbook Critical Care Medicine.2023 :883-887
8. Meghena M, Dedeepiya Devaprasad, Ramesh V. Delayed versus Very Delayed Renal Replacement Therapy. In: Mishra RC, Myatra SN, Deepak Govil, Todi S, editors. Critical Care Update 2023, 5th edition. New Delhi: Jaypee Brothers Medical Publishers (P) Ltd; 2023:297–299.
9. Babu K Abraham, Meghena Mathew .Acute Severe Asthma. Case Based Review in Critical Care Medicine. 2<sup>nd</sup> Edition: Jaypee Brothers Medical Publishers (P) Ltd; 2023:60-69.
10. Meghena M, Venkataraman R. Continuous Urine output monitoring. Critical Care update 2022,\$th Edition.New Delhi: Jaypee Brothers Medical Publishers (P) Ltd; 2022:297–299.165-168
11. REMAP-CAP Investigators (Bharath Kumar TV, Nagarajan Ramakrishnan, Ebenezer R, Ashwin Kumar Mani, Meghena Mathew, Pratheema Ramachandran, Suresh Babu, Vignesh C), Bradbury CA, Lawler PR, Stanworth SJ, McVerry BJ, McQuilten Z, Higgins AM et al. Effect of Antiplatelet Therapy on Survival and Organ Support-Free Days in Critically Ill Patients With COVID-19: A Randomized Clinical Trial. JAMA. 2022 Apr 5;327(13):1247-1259. doi: 10.1001/jama.2022.2910. PMID: 35315874; PMCID: PMC8941448
12. Mathew M, Sairam S, Ramakrishnan N, Mani AK. The role of plasma exchange for fulminant lupus with multiorgan involvement. Indian J Case Reports. 2020; October 28
13. Mathew M, Ramakrishnan N, Mani A K. Chronic respiratory failure from bilateral vocal cord palsy. Journal of Anaesthesia and Critical Care Case Reports Jan-April 2019;5(1):9-10.

# Frequently Asked Questions

## 1. Where does Dr. Meghena Mathew practice?

Dr. Meghena Mathew's medical practice is located at Apollo Firstmed Hospital. This hospital offers comprehensive healthcare services.

## 2. Who is Dr. Meghena Mathew?

Dr Meghena Mathew is a renowned Pulmonologist with over 11 years of experience. She practices in Chennai at Apollo Firstmed Hospital. Dr Meghena Mathew holds a degree in MBBS, DNB (Pulmonology), IDCCM, EDIC, IFCCM. She provides treatments including Bronchiolitis Treatment, Bronchiectasis Treatment, Bronchial Asthma Treatment. She specializes in treating conditions like Pleural Disease, Respiratory Disorders, Respiratory Tract Infection.

## 3. Why do patients visit Dr. Meghena Mathew?

Patients choose Dr. Meghena Mathew for expertise in tracheostomy, lung transplant, and coronavirus symptom treatment. For a complete understanding of her medical specialties and experience, please refer to her detailed profile.

## 4. What is Dr. Meghena Mathew's specialization?

Dr Meghena Mathew specializes in Pulmonology. She has expertise in treating conditions such as Pleural Disease, Respiratory Disorders, Respiratory Tract Infection. Her key treatments include Bronchiolitis Treatment, Bronchiectasis Treatment, Bronchial Asthma Treatment.

## 5. What are Dr. Meghena Mathew's medical qualifications?

Dr Meghena Mathew holds MBBS, DNB (Pulmonology), IDCCM, EDIC, IFCCM, reflecting her comprehensive education in the field of Pulmonology.

## 6. How many years of experience does Dr. Meghena Mathew have?

Dr. Meghena Mathew possesses 14 years of experience in pulmonology. Her extensive experience spans various medical settings.

## 7. What is a Pulmonologist?

A pulmonologist is a physician specializing in the diagnosis and treatment of respiratory diseases. Their expertise covers the airway, lungs, and respiratory muscles, encompassing the entire system responsible for breathing.

## **8. What respiratory conditions do Pulmonologists treat?**

Pulmonologists specialize in treating various respiratory illnesses, including lung inflammation, airway obstructions, alveolar damage from inhalants (dust, chemicals, smoke), genetic lung diseases such as cystic fibrosis, and conditions like tuberculosis, asthma, and bronchitis. They address a wide spectrum of lung and airway issues.

## **9. When should I consult a Pulmonologist?**

Consult a pulmonologist if you experience persistent cough, shortness of breath, coughing up blood or mucus, unexplained weight loss, or significant breathing difficulty during routine activities or exercise. These symptoms may indicate respiratory issues requiring specialized medical attention.

## **10. What tests will a pulmonologist perform during a checkup?**

Pulmonology tests vary depending on the patient's condition. Common procedures include chest X-ray, CT scan, ultrasound, pulse oximetry, and pulmonary function tests (breathing tests) to assess lung capacity. Further investigations may involve bronchoscopy (airway examination), pleural biopsy, and sleep studies to identify sleep-related breathing disorders.