



## **DR. TEJASWI CHANDRA**

Consultant - Pediatric Interventional Pulmonology & Sleep Medicine

### **Qualification**

MBBS | DEM | DCH | FIPP (Fellowship in Pediatric pulmonology) | ERS diplomat in Pediatric Respiratory Medicine | IDPCCM

### **Overview**

Dr. Tejaswi Chandra is a skilled paediatric pulmonologist in Whitefield, currently practising as a Associate Consultant - Pediatric Interventional Pulmonology & Sleep Medicine at Manipal Hospital Whitefield, Bangalore. She brings over 8+ years of focused clinical expertise in paediatric pulmonology, interventional airway procedures, and sleep-related breathing disorders, delivering advanced, evidence-based respiratory care for infants, children, and adolescents. Dr. Tejaswi holds an MBBS, Diploma in Emergency Medicine (DEM), and Diploma in Child Health (DCH), followed by advanced Fellowships in Paediatric Critical Care and Paediatric Pulmonology with Interventional Pulmonology and Sleep Medicine. She is also a European Respiratory Society (ERS) Diplomate in Paediatric Respiratory Medicine, reflecting her adherence to international clinical standards. Her training has equipped her with expertise in detailed lung function assessment in children, advanced respiratory imaging interpretation, aerosol therapy optimisation, and long-term respiratory support strategies. With a strong foundation in paediatrics and critical care, Dr. Tejaswi has developed a comprehensive approach to managing both acute and

chronic respiratory conditions in children. Her clinical journey includes structured training across paediatric intensive care units, neonatal care, emergency medicine, paediatric haemato-oncology, and post-bone marrow transplant respiratory management. A key strength of Dr. Tejaswi's practice lies in interventional paediatric pulmonology. She is experienced in flexible and rigid bronchoscopy, endobronchial biopsies, transbronchial needle aspiration, and foreign body removal in children. Dr. Tejaswi also has advanced expertise in paediatric sleep medicine, managing conditions such as obstructive sleep apnoea in children. She is proficient in initiating and titrating CPAP and BiPAP therapy, ensuring both clinical effectiveness and long-term adherence. Her clinical interests extend to childhood asthma, wheezing disorders, chronic lung disease of prematurity, cystic fibrosis, paediatric tuberculosis, congenital airway and lung malformations, allergy and immunology, and post-infectious lung conditions. Dr. Tejaswi is also deeply committed to academics and research. She has authored and co-authored multiple peer-reviewed publications in national and international journals, particularly in the areas of paediatric bronchoscopy, cryobiopsy, interventional airway management, and rare paediatric lung disorders. She frequently serves as faculty at national workshops and conferences on paediatric bronchoscopy and airway foreign body management, reflecting her standing as a respected voice in her subspecialty. Known for her empathetic communication and structured clinical reasoning, Dr. Tejaswi believes in partnering closely with parents and caregivers. Her care philosophy focuses on early diagnosis, minimally invasive intervention, and long-term respiratory wellness, ensuring children achieve the best possible developmental and health outcomes. For families seeking a paediatric pulmonologist in Whitefield, Dr. Tejaswi Chandra offers a rare combination of advanced technical expertise, academic depth, and genuinely compassionate care, delivered consistently at Manipal Hospital Whitefield.

## **Fellowship & Membership**

- Indian academy of pediatrics
- Indian pediatric critical care medicine
- Society for Emergency Medicine, India

## **Field of Expertise**

- Inpatient Management of Respiratory Cases
- Outpatient Management of Respiratory Cases
- Lung Function in Children
- Imaging of the Lung
- Aerosol Therapy
- Allergy
- Congenital Malformations
- Asthma
- Wheezing Disorders of Childhood
- Chronic Lung Diseases of Prematurity
- Cystic Fibrosis
- Acute Respiratory Infections
- Chronic Respiratory Infections
- Tuberculosis
- Management of Technology-Dependent Children
- Interventional Pulmonology
- Flexible Bronchoscopy
- Rigid Bronchoscopy
- Endobronchial Biopsy
- Transbronchial Needle Aspiration
- Foreign Body Removal
- Obstructive Sleep Apnea in Children
- Continuous Positive Airway Pressure (CPAP) Initiation
- Continuous Positive Airway Pressure (CPAP) Titration

- Bilevel Positive Airway Pressure (BiPAP) Initiation
- Bilevel Positive Airway Pressure (BiPAP) Titration
- Allergy and Immunology
- Allergy Skin Testing

### **Languages Spoken**

- English
- Telugu
- Kannada
- Hindi

### **Awards & Achievements**

- Certificate in Pediatric Advanced Life Support conducted by the Indian Academy of Paediatrics (IAP).
- Certificate in Neonatal Advanced Life Support conducted by the Indian Academy of Paediatrics (IAP).
- Certificate in Basic Cardiac Life Support conducted by the Indian Academy of Paediatrics (IAP).

### **Talks & Publications**

- Chandra T, Srikanta JT, Madhusudan M, Mohite K, Arigela K. Safety, utility and clinical efficacy of cryobiopsy of lung in paediatric population—A single centre experience. Lung India. 2023 Sep 1;40(5):418-22.
- Madhusudan M, Chandra T, Mohite KM, Srikanta JT. Out-of-the-box diagnosis in a child treated as childhood interstitial lung disease-William-Campbell syndrome. Lung India. 2023 May 1;40(3):279-81.

- Madhusudan M, Srikanta JT, Chandra T, Karthik K, Balasubramanian S. Endobronchial lesion in an adolescent with hemoptysis: biopsy or not to biopsy?. *Pediatric pulmonology*. 2023 Apr;58(4):1289-91.
- Madhusudan M, Chandra T, Jingade S. Follow-up bronchoscopy in a child with bronchial dielafoy disease. *Pediatric Pulmonology*. 2023 Jun 28.
- Madhusudan M, Chandra T, Srikanta JT. A mutation in methionyl-tRNA synthetase 1 causing pulmonary alveolar proteinosis. *Indian Paediatrics Case Reports*. 2023 Jul 1;3(3):162.
- Madhusudan M, Chandra T, Potti P, Jingade ST. Role of oesophagal ultrasound with a bronchoscope (EUS-B) with fine needle aspiration in the diagnosis of mediastinal Bronchogenic cyst. *Pediatric Pulmonology*. 2023 Sep 13.
- Madhusudan M, Chandra T, Jingade ST. Advanced bronchoscopic interventions in pediatric endobronchial tuberculosis—A single centre experience. *Pediatric Pulmonology*. 2023 Nov 8.
- Madhusudan M, Potti P, Chandra T, Jairaj M, Tukaram SJ. Role of Endobronchial Therapy in the Management of Primary Tracheo-Bronchial Tumours in Children. *Pediatric Interventional Pulmonology*. 2025 Feb 6;2(1):3-8.
- Madhusudan M, Mohite K, Chandra T, Potti P, J Tukaram S. A dual endoscopic approach for a recurrent congenital tracheoesophageal fistula. *Pediatric Pulmonology*. 2024 Dec;59(12):3724-6.
- Potti P, Madhusudan M, Chandra T, Kamble RB, Srikanta JT. Tracheal bronchogenic cyst: a rare cause of stridor. *Pediatric Pulmonology*. 2025 Jan;60(1):e27333.
- Potti P, Madhusudan M, Chandra T, Mariswamy L, Jingade ST. Granulomatous inflammation of the airways: Can Epstein-Barr virus be a cause?. *Pediatric Pulmonology*. 2024 Dec;59(12):3712-4.

