



## **DR. TEJASWI CHANDRA**

Consultant - Paediatrics, Interventional Paediatric Pulmonology, Allergy and Sleep Medicine

### **Qualification**

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

### **Overview**

Dr. Tejaswi Chandra is a highly skilled paediatric pulmonologist and allergy specialist in Yelahanka. She is currently practising as a Consultant - Paediatrics, Interventional Paediatric Pulmonology, Allergy and Sleep Medicine at Manipal Hospitals Yelahanka, Bangalore, with advanced expertise in respiratory, airway, sleep, and critical care conditions affecting infants, children, and adolescents. Dr. Tejaswi Chandra is recognised for her strong clinical expertise in paediatric respiratory medicine, supported by structured training in paediatric pulmonology, interventional pulmonology, sleep medicine, and paediatric critical care. Her practice focuses on delivering precise, evidence-based care for children with both common and highly complex respiratory disorders. Families seeking the best paediatric pulmonologist in Yelahanka value her balanced approach that combines clinical accuracy, procedural skill, and compassionate communication. Her expertise includes the comprehensive management of asthma, recurrent wheezing disorders, chronic cough, allergic airway disease, congenital lung malformations, cystic fibrosis,

tuberculosis, and chronic lung disease of prematurity. She is skilled in evaluating children with persistent or unexplained respiratory symptoms and uses a stepwise diagnostic approach to identify underlying pathology early. This helps reduce long-term respiratory complications and improves overall quality of life for children and their families. A defining area of Dr. Tejaswi Chandra's clinical practice is interventional paediatric pulmonology. She has advanced expertise in flexible and rigid bronchoscopy, endobronchial biopsy, transbronchial needle aspiration, and airway foreign body removal. These procedures are performed with a strong focus on safety, precision, and minimal discomfort for the child. Her experience in advanced bronchoscopic interventions allows accurate diagnosis of airway lesions, mediastinal pathologies, and complex infections, making her a trusted choice for children requiring specialised airway evaluation at Manipal Hospital Yelahanka. Dr. Tejaswi also holds focused expertise in paediatric sleep medicine. She evaluates and manages obstructive sleep apnoea, sleep-disordered breathing, and complex sleep-related respiratory conditions. She is experienced in initiating and titrating CPAP and BiPAP therapy for children who require long-term respiratory support. Her care plans are individualised and family-centred, ensuring that both the child and caregivers understand the condition, treatment goals, and long-term follow-up needs. This specialised focus strengthens her role as one of the best paediatric pulmonologists in Yelahanka for sleep-related breathing disorders. Her background in paediatric intensive care adds depth to her clinical decision-making. She is adept at managing critically ill children, technology-dependent patients, and children with complex multisystem involvement. This includes ventilator management, advanced respiratory support, and care of post-transplant or post-surgical paediatric patients with respiratory compromise. Her ability to integrate critical care principles into pulmonology practice ensures continuity of care from acute illness to long-term respiratory management. At Manipal Hospital Yelahanka, Dr. Tejaswi works closely with paediatric intensivists, ENT surgeons,

radiologists, allergists, gastroenterologists, and sleep specialists. This multidisciplinary collaboration is especially beneficial for children with aerodigestive disorders, chronic respiratory disease, or congenital airway anomalies. Her role within the team ensures that care is coordinated, comprehensive, and aligned with global best practices. Dr. Tejaswi Chandra is also actively involved in academic and research activities. She has contributed to multiple peer-reviewed publications in national and international journals, focusing on advanced bronchoscopic techniques, rare paediatric lung diseases, airway tumours, tuberculosis, and interstitial lung disorders. Her research reflects a strong commitment to improving diagnostic accuracy and expanding the role of minimally invasive interventions in paediatric pulmonology. Education and knowledge-sharing are integral to her professional philosophy. She regularly participates as faculty in bronchoscopy and airway workshops and is involved in training postgraduate students and fellows. Her academic engagement ensures that her clinical practice remains aligned with evolving evidence and international standards of care. Communication is a core strength of Dr Tejaswi's practice. She believes in clear, structured discussions with parents and caregivers, especially when managing chronic or complex conditions. She takes time to explain diagnoses, treatment options, and follow-up plans in simple terms, helping families feel informed and confident in their child's care journey. What sets Dr. Tejaswi Chandra apart is her ability to combine advanced procedural expertise with thoughtful, child-centred care. Her practice reflects precision without haste, technology without detachment, and expertise delivered with empathy. For parents looking for the best paediatric pulmonologist in Yelahanka, she offers comprehensive respiratory, airway, and sleep medicine care within a supportive, multidisciplinary hospital environment.

### **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.

