

DR. TEJASWI CHANDRA

Associate Consultant - Paediatric Pulmonology

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, currently practising as an Associate Consultant – Pediatric Pulmonology at Manipal Hospital, Varthur Road, Bengaluru. With over 8 years of dedicated clinical experience, she specialises in paediatric respiratory medicine, advanced interventional airway procedures, and sleep-related breathing disorders. She is committed to delivering evidence-based, child-centric 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, underscoring her adherence to internationally recognised clinical standards. Her training has provided her with strong expertise in paediatric lung function testing, advanced respiratory imaging interpretation, aerosol therapy optimisation, and long-term respiratory support planning. With a solid foundation in paediatrics and critical care, Dr. Tejaswi adopts a comprehensive and structured

approach to managing both acute and chronic respiratory conditions in children. Her clinical journey includes extensive training across paediatric intensive care units, neonatal care, emergency medicine, paediatric haemato-oncology, and post–bone marrow transplant respiratory management. A key strength of her practice lies in interventional paediatric pulmonology, with proficiency 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, particularly in the diagnosis and management of obstructive sleep apnoea in children. She is skilled in the initiation and titration of CPAP and BiPAP therapy, ensuring optimal clinical outcomes and long-term adherence. Her clinical interests further extend to childhood asthma and wheezing disorders, chronic lung disease of prematurity, cystic fibrosis, paediatric tuberculosis, congenital airway and lung malformations, allergy and immunology, and post-infectious lung conditions. Deeply committed to academics and research, Dr. Tejaswi has authored and co-authored multiple peer-reviewed publications in national and international journals, with a focus on paediatric bronchoscopy, cryobiopsy, interventional airway management, and rare paediatric lung disorders. She is a frequent faculty member at national workshops and conferences on paediatric bronchoscopy and airway foreign body management, reflecting her recognition as a respected expert in her subspecialty. Known for her empathetic communication and methodical clinical reasoning, Dr. Tejaswi believes in working closely with parents and caregivers as partners in care. Her treatment philosophy emphasises early diagnosis, minimally invasive intervention, and long-term respiratory wellness, enabling children to achieve optimal health and developmental outcomes. Families seeking specialised paediatric respiratory care at Manipal Hospital, Varthur Road benefit from her rare combination of advanced technical expertise, academic excellence, and compassionate, patient-focused care.

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.