



## **DR. DILIP KUMAR VENKATESAN**

Consultant - Pediatrics and Pediatric Emergency

### **Qualification**

MBBS | MD Pediatrics (PGIMER, Chandigarh - Gold medalist) | (DM Pediatric Emergency Medicine, AIIMS - Raipur)

### **Overview**

Dr. Dilip Kumar Venkatesan is a highly skilled paediatric emergency medicine specialist in Yelahanka. He is currently practising as a Consultant - Pediatrics and Pediatric Emergency at Manipal Hospital Yelahanka, Bangalore, bringing his advanced academic training, gold medal-winning excellence, and deep clinical commitment to the care of critically ill and acutely injured children. Renowned for his expertise in paediatric resuscitation, trauma care, paediatric airway management, triage, and early intervention strategies, he is widely regarded as one of the best paediatric emergency specialists in Yelahanka, known for his ability to provide immediate, evidence-based, and life-saving care in high-pressure situations. Dr. Dilip Kumar holds an MD in Paediatrics from the prestigious Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh, where he won the Gold Medal for academic excellence. He is among the first few in India to complete DM in Pediatric Emergency Medicine, undertaken at AIIMS, Raipur—South Asia's first superspecialty program in paediatric emergency care. This unique and advanced training equips him with unparalleled clinical competence in managing time-sensitive paediatric emergencies,

including sepsis, shock, trauma, acute respiratory failure, neuro-emergencies, and complex airway issues—making him a trusted specialist for parents seeking the best paediatric emergency doctor in Yelahanka. With strong academic and clinical credentials, he has authored and co-authored multiple research papers in reputed national and international journals, addressing critical topics including paediatric resuscitation, critical care, splenic dysfunction, airway management, and transport medicine. He has also contributed to textbooks and modules in paediatric trauma and emergency care, establishing himself as a thought leader in evolving emergency pediatric systems in India. Dr. Dilip Kumar is also a certified instructor in both IAP-ALS (Indian Academy of Paediatrics - Advanced Life Support) and AHA-PALS (American Heart Association - Paediatric Advanced Life Support). He regularly conducts workshops to train healthcare providers and runs public outreach programmes to empower parents, teachers, and community responders with essential first-aid and resuscitation skills. His dedication to expanding awareness on early recognition and timely intervention for pediatric emergencies has made a significant impact on pre-hospital care for children. Known for his calm, decisive approach in critical situations, he excels in performing advanced airway management, emergency stabilisation, point-of-care ultrasound (POCUS), trauma evaluation, fluid resuscitation, ventilation support, and safe transport of critically ill children. His clinical strengths lie in ensuring rapid diagnosis, timely stabilisation, and multidisciplinary coordination to ensure the best possible outcomes, especially for children presenting with life-threatening conditions. As a compassionate clinician, Dr. Dilip Kumar believes that every second counts in a pediatric emergency. He is committed to building strong emergency care systems within the hospital, advocating structured triage, safe transfer protocols, and development of integrated resuscitation pathways. His expertise is especially valuable in managing paediatric sepsis, shock, respiratory emergencies, trauma, metabolic crises, transfusion reactions, and

toxicological emergencies. With his strong academic foundation, technical expertise, and dedication to community education, Dr. Dilip Kumar is helping shape the future of paediatric emergency medicine in India. His holistic approach goes beyond treatment—he focuses on preparedness, prevention, parent education, and hospital readiness, making him a trusted name among parents and healthcare professionals alike. Today, at Manipal Hospital Yelahanka, he continues to serve as a frontline expert for paediatric emergencies, ensuring that children receive the highest quality of emergency care from the moment they arrive. His contributions to paediatric emergency medicine make him one of the most respected and best paediatric emergency specialists in Yelahanka, known for his swift, skilled, and empathetic care even in the most critical situations.

### **Fellowship & Membership**

- FACEE – Fellowship in American College of Emergency Experts – Pediatric Emergency

### **Field of Expertise**

- Pediatric emergency
- Resuscitation and Transport
- Advanced Airway Management
- Sepsis
- Shock
- Polytrauma
- Point-of-Care Ultrasound (POCUS)
- Poisoning
- Burns
- Community CPR Training

## Languages Spoken

- English
- Tamil
- Telugu
- Hindi
- Kannada

## Awards & Achievements

- Dr Dhanshree Sharma Memorial Gold medal
- Best Postgraduate in the department of Pediatrics for the year 2020 Gold medal
- Bronze medal Second order of merit in MD Pediatrics January 2018 - December 2020
- P. Suresh Kumar Memorial Gold Medal
- Best outgoing MBBS student for securing highest number of marks in university exams from first year to final year put together. Gold medal
- The Govt Gold Medal Most deserving candidate taking into account the total No. of college and university prizes and medals
- Gold medal Kannusamy Memorial Prize Proficiency in Pharmacology Certificate
- S. Govind Bhat Memorial Prize For proficiency in SPM, Gold medal
- Lord And Lady Willington Reception Committee Prize For proficiency in clinical Medicine Gold medal
- Dr. C.B. Rama Rao Prize For proficiency in clinical Surgery Gold medal
- Dr.K.K.Ramalingam Gold Medal For proficiency in ENT Gold medal

- The Maharaja Of Kochin Prize For securing the highest No. of marks in the University examination in Ophthalmology Gold medal
- The Maharaja Of Travancore Prize For proficiency in Medicine as judged by the marks obtained in university examination Gold medal
- Dr. P. Arunachalam Gold Medal Securing the highest total No. of marks in Medicine and Community Medicine put together at the university examination Gold medal
- Lt. Col. A. Chairman's Memorial Medal For proficiency in midwifery in the university examination Gold medal
- Lt. Col. R.D.S. Foster Memorial Medal For securing the highest No. of marks in the final MBBS university exam Gold medal
- Certificate for Endowment Prize Examination on Leprosy for the year of 2015 For proficiency in Leprosy as conducted by Damien foundation India trust Gold medal
- Prof Viswanathan Gold medal The Tamil Nadu Dr. MGR Medical University gold medal Gold medal
- 1st place in National assembly on pediatric emergency medicine - NAPEM 2024, Oral Paper presentation - Tracheal ultrasound versus clinical evaluation for identifying site and depth of endotracheal tube: A Randomised control trial
- 2nd place in NAPEM 2025 Oral Paper presentation - First pass success rate of endotracheal intubation and factors affecting first pass success in a tertiary care pediatric emergency in Central India: A Prospective study

### **Talks & Publications**

- Venkatesan DK, Chaudhary H, Verma S. Every loin swelling in an infant is not a renal mass: rare presentation of psoas abscess in an infant. BMJ Case Rep. 2020 Nov

- 9;13(11):e237137. doi: 10.1136/bcr-2020-237137. PMID: 33168533; PMCID: PMC7654129.
- Chaudhary H, Patil NR, Anjani G, Venkatesan DK, Sudhakar M, Salunke P, Vyas S, Jindal AK. Fallen, but not forgotten: Atlantoaxial dislocation in a child with polyarticular juvenile idiopathic arthritis in the era of biologics. *J Clin Rheumatol*. 2020 Nov 24. doi: 10.1097/RHU.0000000000001648. Epub ahead of print. PMID: 33252396.
  - Venkatesan DK, Goel AK. Fluid Bolus: How Much More? *Indian J Crit Care Med* 2023;27(4):296.
  - Venkatesan DK, Goel AK, Pratyusha, K. FOCUS more on POCUS. *Indian J Crit Care Med* 2023;27(3):225.
  - Venkatesan DK, Jain R, Suthar R, Trehan A. Vincristine induced neuropathy and functional impairment in long-term survivors of childhood cancer. *Pediatric Hematology Oncology Journal*. 2020 Oct 1;5(4):S11.
  - Anand V, Venkatesan DK, T P, Naseem M, Rathia SK. Methemoglobinemia Secondary to a Traditional.
  - Healing Practice Using Mothballs: A Need of Pediatric Vigilance. *Cureus*. 2023 Jun 30;15(6):e41192. doi: 10.7759/cureus.41192. PMID: 37525810.
  - Nallasamy K, Angurana SK, Jayashree M, Mathew JL, Bansal A, Singh MP, Bora I, Laxmi P, Verma S, Sankhyan N, Suri V, Guru RR, Puri GD; Pediatric COVID Management Team. Clinical Profile, Hospital Course and Outcome of Children with COVID-19. *Indian J Pediatr*. 2021 Feb 13:1-6. doi: 10.1007/s12098-020-03572-w. Epub ahead of print. PMID: 33580873; PMCID: PMC7881747. (part of Pediatric covid management team).
  - Johns J, Goel AK, Jondhale S, Venkatesan DK, Ravina M, Shah S, Syal S. Splenic Dysfunction in Children With Sickle Cell Disease: A Single Centre Experience From Central India. *Indian Pediatr*. 2024 Sep 15;61(9):817-822. Epub 2024 Jun 20. PMID:

38910365.

- Venkatesan DK, Kambagiri P. Tracheostomy in Children: A Call for Deeper Reflection. Indian J Crit Care Med 2025;29(10):880.
- Goel AK, Rathia SK, Venkatesan DK. Pediatric triage and Transpor In: Thakur N, Misra S, editors. Pediatric trauma and Research Module 1st ed. New Delhi: Jaypee Publications. p 11-20.
- Goel AK, Venkatesan DK. Triaging in Pediatric Emergencies In: Sibabrata Patnaik, editors Pediatric Emergencies: A Comprehensive Manual. 1st edition. Evangel Publications.