

DR. VAIYALI RAMU

Consultant - Accident & Emergency Care

Qualification

MD (Accident & Critical Care) | MEM

Overview

Dr. Vaiyali Ramu is an experienced emergency and critical care doctor in Tamil Nadu. He is currently practising as a Consultant - Accident & Emergency Care at Manipal Hospital Salem. Dr. Ramu stands at the forefront of emergency medicine with extensive expertise in managing time-sensitive, high-stakes medical conditions. His commitment to rapid diagnosis, evidence-based treatment, and multidisciplinary coordination ensures that every patient receives immediate, lifesaving care. He is known for his calm demeanour in crises and his structured, outcome-focused approach to emergency response. Dr. Ramu holds an MBBS, an MD in Accident & Critical Care Medicine, and a Master's in Emergency Medicine (MEM). He has also completed numerous specialised workshops in Basics of Mechanical Ventilation, Fibre-optic Bronchoscopy (FOB), ECG, ECHO, and Emergency Life Support, equipping him with a robust skill set to handle diverse emergency scenarios with precision. His clinical interests include trauma care, toxicology, and cardiopulmonary resuscitation (CPR), where he has consistently demonstrated leadership and innovation. As a life member of the Society for Emergency Physicians India (SEMI), Dr. Vaiyali Ramu

stays actively engaged in academic forums, ensuring his approach to emergency care remains aligned with global best practices. Dr. Ramu has managed a broad spectrum of acute medical conditions, including polytrauma, poisoning, sepsis, acute coronary syndromes, respiratory failure, and neurological emergencies. He is highly skilled in using advanced resuscitative protocols and critical interventions, stabilising patients during the golden hour - the most crucial period following a medical emergency. In trauma, Dr. Ramu leads assessments using the Advanced Trauma Life Support (ATLS) framework, ensuring accurate triage and prompt stabilisation of patients suffering from significant injuries. His ability to seamlessly coordinate with surgical, orthopaedic, and neurological teams streamlines emergency interventions and enhances patient survival outcomes. In toxicology, Dr. Ramu manages poisoning cases with a comprehensive, protocol-driven approach, utilising targeted antidotes, decontamination strategies, and intensive monitoring to swiftly and safely reverse toxic effects. Beyond his clinical contributions, Dr. Ramu is also deeply involved in medical education and academic research. He has presented award-winning papers at prestigious national conferences such as EMS Asia and EMCON. His work on the Modified CPR Anthem, published in the National Journal of Emergency Medicine, reflects his commitment to advancing public awareness and professional standards in resuscitative care. Dr. Vaiyali Ramu is widely respected for his compassionate care, meticulous attention to detail, and ability to empower patients and families during emotionally charged medical situations. His patient-first philosophy and strong ethical foundation guide every aspect of his clinical practice. Dr. Ramu speaks English and Tamil, allowing him to communicate clearly and provide personalised care to patients from various linguistic and cultural backgrounds.

Fellowship & Membership

- Master in Emergency Medicine.
- Life member of the society for emergency Physicians India.

Field of Expertise

- Toxicology
- Trauma Care

Languages Spoken

- English
- Tamil

Awards & Achievements

- First Prize winner in the EMS Asia conference held in Goa, in September 2014 for presenting a paper presentation.
- Award winner in EMCON 2015 held at Mumbai for paper presentation.

Talks & Publications

- Delivered talk at PACE Conference, 2014.
- Modified CPR Anthem - Paper Publication is done in the National Journal of Emergency Medicine.