



DR. KALPAJIT BANIK

Consultant - Emergency Medicine

Qualification

MBBS | MEM (Emergency Medicine) | MRCEM | EBCEM | MBA (Hospital & Health Systems Management) | PGDMLE | Fellowship in Aeromedical Sciences

Overview

Dr. Kalpajit Banik is a globally credentialed Emergency Medicine specialist with over a decade of experience in delivering advanced, protocol-driven acute care across India's leading tertiary healthcare institutions. He is currently serving as a Consultant - Emergency Medicine at Manipal Hospital Sarjapur; he brings together rare clinical depth, administrative leadership, and systems-level healthcare thinking that sets him apart in the field. Trained through the Master's in Emergency Medicine (MEM) programme under the Society for Emergency Medicine India (SEMI), Dr. Banik holds two distinguished international certifications: Membership of the Royal College of Emergency Medicine (MRCEM, UK) and the European Board Certification in Emergency Medicine (EBCEM), placing him among a globally benchmarked cohort of physicians who meet the highest standards of clinical practice. His clinical expertise spans trauma resuscitation, sepsis management, cardiac emergencies, critical care, emergency ultrasound (POCUS), procedural sedation, and disaster medicine. He is certified in ATLS, ACLS, and PALS, and his recent

Fellowship in Aeromedical Sciences reflects growing expertise in pre-hospital care, retrieval medicine, and air ambulance systems - an area of increasing importance in modern emergency response. Beyond clinical practice, Dr. Banik has held significant leadership roles. As Regional Medical Director across Karnataka and Maharashtra, and as Head of Emergency Medicine and Patient Safety Officer, he spearheaded clinical governance, emergency department development, quality accreditation, and NABH compliance processes across large multispeciality hospital environments. A researcher and innovator, Dr. Banik is the developer of INDAS, the Indian Diagnostic Tool for Assessment in Sepsis, and has presented at international platforms including ICEM Seoul and EUSEM Glasgow. He is an invited faculty speaker at EMCON, ACEM, and SEMICON, and actively mentors the next generation of emergency physicians and trainees. At Manipal Hospital Sarjapur, Dr. Banik is focused on elevating emergency care delivery through rapid response systems, evidence-based protocols, multidisciplinary coordination, and an unwavering patient-first philosophy.

Fellowship & Membership

- Fellowship in Aeromedical Sciences - ICATT Air Ambulance Services & JSS Academy of Higher Education and Research
- Membership of the Royal College of Emergency Medicine (MRC EM), UK
- European Board Certified in Emergency Medicine (EBC EM)
- Life Member - Society for Emergency Medicine India (SEMI)
- Member - Indian Medical Association (IMA)

Field of Expertise

- Emergency & Acute Care Medicine

- Trauma Resuscitation & Polytrauma Management
- Cardiac Emergencies & Advanced Life Support
- Sepsis & Critical Care Protocols
- Emergency Ultrasound (POCUS)
- Disaster Medicine & Mass Casualty Management
- Aeromedical Retrieval & Pre-hospital Care
- Patient Safety & Clinical Governance
- Emergency Department Design & Operations
- Procedural Sedation & Pain Management

Languages Spoken

- English
- Hindi
- Bengali
- Kannada

Awards & Achievements

- Winner – Best Paper Presentation, ISCOMS (Netherlands)
- 2nd Prize – Critical Appraisal, EMCON Bangalore
- 3rd Prize – Case Presentation, PACE Kolkata
- ICMR Short Term Studentship (2009 & 2011)
- ISCOMS Research Fellowship – University of Groningen, Netherlands

Talks & Publications

- Faculty Speaker at EMCON (multiple years), ACEM Delhi, SEMICON Chennai, SACTEM Lucknow
- International Presentations: ICEM Seoul, EUSEM Glasgow

- Multiple research publications and case studies in emergency medicine, including sepsis, trauma indices, and rare clinical presentations
- Developer of INDAS - Indian Diagnostic Tool for Assessment in Sepsis
- Editorial and peer-review contributions to medical journals