

DR. VIJAY KUMAR MISHRA

Chairman - Critical Care

Qualification

MBBS | MD | FRCA | FICCM

Overview

Dr. Vijay Kumar Mishra, Chairman of Critical Care Medicine at Bhagwan Mahavir Manipal Hospitals, Ranchi, brings unparalleled expertise in managing critically ill patients with a multidisciplinary approach. With prestigious qualifications including MBBS, MD, FRCA, and FICCM, Dr. Mishra specializes in advanced airway management, regional anesthesia, and intensive care procedures. His proficiency in LMA, endotracheal intubation, fibreoptic intubation, percutaneous tracheostomy, and ventilator management ensures seamless airway control in critical scenarios. As an expert in regional anesthesia, he performs spinal, epidural, combined spinal-epidural, caudal, cervical, brachial plexus, lumbar plexus, femoral, sciatic, and ankle blocks, utilizing ultrasound guidance for precision. His ICU expertise extends to arterial and central line placements, chest drain insertion, ventilator settings, ICP monitoring, transcranial Doppler, and patient transfers, ensuring optimal care in neurocritical and trauma cases. With adept skills in ultrasound-guided CVP placements and pleural effusion management, he ensures minimally invasive, high-precision interventions. Additionally, his proficiency in transesophageal

echocardiography (TEE) enhances cardiovascular monitoring in critical settings. His expertise in critical care anesthesia, neurocritical management, and perioperative patient optimization strengthens his role in delivering life-saving interventions with the highest standards of care.

Fellowship & Membership

- Vice president, Indian Society of Anaesthesiologists, Bihar & Jharkhand
- Neurotrauma Society of India
- Indian society of critical care medicine
- Society of Critical Care Medicine, USA
- Indian Society of Anaesthesiologists
- Royal College of Anaesthetists, UK
- Association of Anaesthetists of Great Britain and Ireland
- Difficult Airway Society, UK.
- General Medical Council, UK

Languages Spoken

- English
- Hindi

Awards & Achievements

- Neurocritical care comprehensive workshop, Jaipur 2014
- Echocardiography in ICU, New Delhi
- Ultrasound Guided Nerve Blocks, Bangalore, August 2011
- World Congress on Ultrasound in Emergency & Critical Care (26-27 Nov,
- 2011), New Delhi

- Advanced Airway management course, Feb 2012, Pune
- Pain management, AIIMS, New Delhi
- Live Workshop on Low Back Pain: Interventional management, SGPGI.
- Lucknow July 2011
- Advanced Paediatric Life Support Course (29- 31 Jan 2008)- King's College
- Hospital, London
- Difficult Airway Workshop (20 Dec 2007)- King's College Hospital, London
- Advanced Trauma Life Support Course (21-23 May 07) - UCLH, London
- Advanced Life Support course (11-12 July 06) - Newham University Hospital, London
- Immediate Life Support Course (25 Sep 04) -Queen Elizabeth Hospital, London - BLS, Airway Management, LMA & Defibrillation"

Talks & Publications

- Awareness During General Anaesthesia" published in Anaesthesiology and Critical Care Update 2002.
- "Considerations in The Health Care of Elderly" in souvenir of Conference of Association of Surgeons of India, 2001.