



Dr. M. Kartik

Qualification: MD, IDCC, EDIC (Critical Care), FCCS (USA)

Department: Critical Care

Designation: H.O.D & Sr. Consultant Intensivist Department of Critical Care Medicine

Languages: English, Telugu, Hindi

Experience: 14 yrs

About the Doctor

Dr. M. Kartik is a H.O.D & Sr. Consultant Intensivist, Department of Critical Care Medicine at Yashoda Hospitals, Somajiguda.

Educational Qualifications

- 2014: European Society of Intensive Care Medicine (EDIC)
- 2014: IDCCM, Apollo Health City, Hyderabad
- 2011: MD, Kamineni Institute of Medical Sciences, Hyderabad
- 2007: MBBS, Osmania Medical College, Hyderabad

Experience

- Mar 2014-Present: Sr. Consultant Intensivist, Department of Critical Care Medicine, Yashoda Hospitals, Somajiguda

Awards and Achievements

- Instructor for training programmes like Basic Life Support (BLS) and Advanced

- Cardiac Life Support (ACLS) for hospital, medical and paramedical personnel
- Actively involved in bedside teaching in the Emergency Department for postgraduate trainees, undergraduate students, house surgeons, and paramedics
 - Instructor for Ultrasound workshops for Critical Care trainees
 - Teacher for IDCCM trainees in Critical Care Medicine
 - Teacher for IDCCN nursing trainees in Critical Care Medicine
 - Conducted many seminars for critical care teaching programme as part of the teaching programme under the Hyderabad Chapter of Critical Care Medicine
 - Research Co-ordinator for MOSER STUDY (Multi center observational study to evaluate epidemiology and resistance patterns of common ICU infections)
 - Executive Committee Member, ISCCM Hyderabad Chapter (2017-2019)
 - EDIC Certified Intensivist
 - AHA Certified Instructor for BLS, ACLS
 - WINFOCUS Trained ICU Sonologist
 - Logistical Head CRITIC (Critical Care Conference), 2017 & 2018
 - Course Coordinator & Instructor for POCUS (2016, 2017, 2018, 2019)
 - Sub Investigator for the INTUBE STUDY at Yashoda Hospitals, Somajiguda, 2018
 - Published 8 research articles, 2 review articles, and 7 case reports in various national and international peer-reviewed journals
 - Author of Chapter on Prognosis in CNS Fungal Infections in the Book "Fungal Infections of the Central Nervous System" by Turgut, Challa, and Akhaddar, published by Springer
 - Instructor for IDCCM Fellow Students (since 2019)

Professional Membership

- ISA (M 2007)
- ISCCM (LM-12/K-527)
- IMA (AP/16601/21/2410/163335/2011-12/L)
- ESICM (MUNT121101)

Research & Publications

- Papers Published in Peer Reviewed Journals:
- Shock and Pain: Centipede Bite Causing Reversible Myocardial Injury. Kartik, Munta et al. CHEST, Volume 142, Issue 4, 321A.
- Munta K, Gopal PB, Vigg A. Invasive aspergillosis in near drowning nonneutropenic patient. Indian J Crit Care Med. 2015;19(12):739–742.
- Amte R, Munta K, Gopal PB. Stress levels of critical care doctors in India: A national survey. Indian J Crit Care Med. 2015;19(5):257–264.
- Kartik M, Gopal PBN, Amte R. Quality Indicators Compliance Survey in Indian Intensive Care Units. Indian J Crit Care Med. 2017;21(4):187–191.

Munta K, Venkategowda PM, Chaudhary JR, Rao SM, Amte R. Accidental placement of central venous catheter tip into internal mammary vein. *Indian J Crit Care Med.* 2015;19(6):365–366.

- Venkategowda PM, Rao SM, Harde YR, Raut MK, Mutkule DP, Munta K, Rao MV. Prone position and pressure control inverse ratio ventilation in H1N1 patients with severe acute respiratory distress syndrome. *Indian J Crit Care Med.* 2016 Jan;20(1):44-9.
- S. Manimala Rao and Kartik Munta, "Acute Respiratory Distress Syndrome-Past, Present and Future," *Current Respiratory Medicine Reviews* (2015) 11: 231. Shirodkar CG, Munta K, Rao SM, Mahesh MU. Correlation of measurement of optic nerve sheath diameter using ultrasound with magnetic resonance imaging. *Indian J Crit Care Med.* 2015;19(8):466–470.
- Surya Prakash Yarramalle, Kartik Munta, Dr. Manimala Rao, S. Dr. Yogesh Harde, Dr. Sandeep, G.B. and Dr. Rajkumar Jupally, 2016. "Acute pancreatitis, a complication of acute hepatitis E infection. *International Journal of Current Research*; 8,(12),43009-43011.
- Surya Prakash Yarramalle, Kartik Munta, S. Manimala Rao, Dr. Hemanth, Dhanalakshmi, Sohal Parate. Phenytoin and Sodium Valproate Intoxication and Management, A Case Report. *Int. J. Adv. Res.* 5(4), 1610-1621.
- Munta K, Santosh P, Surath MR. Severe Hypothermia Causing Ventricular Arrhythmia in Organophosphorus Poisoning. *Indian J Crit Care Med.* 2017;21(2):99–101.
- Munta K, Surath MR, Seshikiran K. Secondary Sjogren's Syndrome Presenting with Distal Tubular Acidosis and Quadripareisis. *Indian J Crit Care Med.* 2017;21(4):243–244.
- Sudani C, Rao SM, Munta K. A comparative study of ropivacaine alone versus ropivacaine with dexmedetomidine in supraclavicular brachial plexus block. *Anesthesiol Open J.* 2016; 1(1): 28-34.
- Abhishek C, Munta K, Rao S M, Chandrasekhar C N. End-tidal capnography and upper airway ultrasonography in the rapid confirmation of endotracheal tube placement in patients requiring intubation for general anaesthesia. *Indian J Anaesth* 2017;61:486-9.
- Kartik M, Kanala A, Sunilnadikuda, Rao SM, Prakasham PS. Invasive Mediastinal Aspergillosis in Immunocompetent Male with Invasion of Left Atrium and Hilar Structures. *Indian J Crit Care Med.* 2017;21(6):408–411.
- Yarramalle SP, Munta K, Rao SM, Venkategowda PM, Sunka S, Dudam SK. Comparison of Analgesic Efficacy of Tramadol Infusion Versus Tramadol Plus Ondansetron Infusion in Medical Intensive Care Unit. *Indian J Crit Care Med.* 2018;22(5):353–356.
- Surath Manimala Rao and Kartik Munta. "Point of Care Ultrasound in Intensive Care Medicine and Anesthesiology," *EC Emergency Medicine and Critical Care* 3.1 (2019): 34-44.
- Kumar NS, Munta K, Kumar JR, Rao SM, Dnyaneshwar M, Harde Y. A Survey on Workplace Violence Experienced by Critical Care Physicians. *Indian J Crit Care Med.* 2019;23(7):295–301.
- Kartik Munta, Jay Dip Ray Chaudhuri. Prognosis of Fungal Infections Involving the

