# DR. AVIJATRI DATTA

Consultant - Critical Care Medicine

#### Qualification

MBBS | IDCCM | IFCCM | Speciality Certificate | Acute Medicine (UK) | European Diploma in Critical Care

#### **Overview**

Dr. Avijatri Datta, a Consultant in the Department of Critical Care Medicine at Manipal Hospitals, E.M. Bypass, Kolkata, is an accomplished medical professional with an extensive background in critical care. Previously, he served as an Attending Consultant in Critical Care at Medica Superspecialty Hospital, Kolkata. Dr. Datta's academic achievements are remarkable, including an MBBS from the University of Calcutta, a European Diploma in Intensive Care Medicine (EDICM), and Specialty Certification in Acute Medicine (SCE Acute Medicine). He also holds multiple prestigious certifications, such as the Indian Diploma in Critical Care Medicine (IDCCM), a Certificate of Training in Critical Care Medicine (CTCCM), and Fellowship of the College of Critical Care Medicine (FCCCM). He is a certified BLS/ACLS instructor under the American Heart Association (AHA) and is pursuing Membership of the Royal College of Physicians of Ireland (MRCPI General Medicine). Dr. Datta is actively associated with renowned organizations like the Indian Society of Critical Care Medicine (ISCCM) and the AHA, holding memberships in the Royal Colleges of Physicians in the UK and Ireland. His research contributions span peer-reviewed journals and international conferences, addressing themes such as ICU readmissions, antimicrobial resistance, sepsis management, and

healthcare system efficiency. His publication, Spectrum of Plant Toxin and Deliberate Self-poisoning, stands out among many others. With over a decade of professional experience, Dr. Datta has excelled in roles at top hospitals like Medica Superspecialty, Ruby General Hospital, and Woodlands Multispeciality Hospital in Kolkata, honing expertise in advanced life support protocols, invasive & non-invasive ventilation, central venous catheterization, dialysis, and perioperative renal transplantation care. His skill set is complemented in echocardiography & critical care ultrasound. Dr. Datta's participation in over 40 workshops and conferences, including as faculty for critical care conclaves and BLS/ACLS courses. Beyond clinical care, he gained corporate experience at Sun Knowledge, leading projects in disease management, therapeutic optimization, and medication therapy management, reflecting his versatile expertise in healthcare delivery.

# Fellowship & Membership

- Associate Life Member- Indian Society of Critical Care Medicine (ISCCM).
- Member, AHA (American Heart Association).
- Membership of the Royal College of Physicians of the United Kingdom MRCP (UK).

# **Languages Spoken**

- English
- Hindi
- Bengali

#### **Awards & Achievements**

- Critical Care Nursing Workshop on behalf of Medica Institute of Critical care Medicine, Medica Superspecialty Hospitals, Kolkata, September2024 as Faculty.
- · Acute and Critical Care Conclave on behalf of Medica Institute of Critical care Medicine, Medica Superspecialty

Hospitals, Kolkata, September 2024 as Faculty.

- 26thAnnual Congress of Indian Society of Critical Care, Indore 2023.
- AMRICON 2022 (Year in Review 2021) Kolkata, January 2022.
- Medicine Update2019 (year in review course) Kolkata, February 2019.
- Critical care Update2019 (year in review course) Kolkata January 2019.
- 25thAnnual Congress of Indian Society of Critical Care, Mumbai 2019.
- 24thAnnual Congress of Indian Society of Critical Care, Varanasi 2018.
- MEDICON International 2018 at Kolkata as a delegate.
- · Workshop on Mechanical Ventilation at the ISACON, 2017 at Kolkata.
- DIME part II (DATA INTERPRETATION MADE EASY) at Medica Superspecialty Hospital, Kolkata on June -2017.
- 23rdAnnual Congress of Indian Society of Critical Care, Kochi 2017.
- 22ndAnnual Congress of Indian Society of Critical Care, Agra 2016.
- 21th Annual Congress of Indian Society of Critical Care, Bangalore 2015.
- · 20th Annual Congress of Indian Society of Critical Care, Jaipur, 2014.
- · EDIC Workshop- Kolkata, 2014.
- · Comprehensive Critical Care Course (4C), Kolkata, 2014.
- · ACLS/BLS course as a faculty, Guwahati, 2014.
- · ACLS/BLS course as a faculty, Kolkata, 2014.
- ACLS/BLS course as a faculty, Mumbai, 2014.
- · 4th International Patient Safety Conference, Kolkata 2014.
- Quality core group member in NABH Surveillance Audit at Medica Superspecialty hospital from ICU & Clinical Research, November -2014.
- 19th Annual Congress of Indian Society of Critical Care, Kolkata, 2013.
- ICU Understanding Program as a faculty, Kolkata, 2013.
- 4th Advanced Certificate Course on Applied Enteral Pharmaconutrition in Critical Care, Chennai, 2013.
- ATLS (American College of Surgeonsâ∏ Advanced Trauma Life Support) Instructor Course, New Delhi, 2013.
- Critical Care Ultrasound from WINFOCUS, Kolkata, 2013.
- Eastern Regional Symposium- Conduct of Clinical Trials, Good Clinical Practice, Kolkata, 2013.
- Received Certificate of appreciation for actively contributing and participating in the implementation of the Quality Management Systems towards the NABH accreditation at Medica Superspecialty Hospital, Kolkata as a team Member- February 2013.
- ACLS/BLS course as a faculty, Kolkata (August), 2013.
- · ACLS/BLS course as a faculty, Kolkata (June), 2013.
- · BLS course as a faculty, Kolkata (September), 2013
- Fundamental Critical Care Support Course (FCCS), Kolkata, 2013.
- Implementation of Quality Management Systems, Kolkata, 2013.
- ATLS (American College of Surgeonsâ□ Advanced Trauma Life Support) Student Course, New Delhi, 2012.
- BLS/ACLS Instructor Course, Kolkata(June), 2012.
- BLS/ACLS Provider Course, Kolkata(March), 2012.
- Internal Counselor Program on NABH Standards, Kolkata, 2012.
- Good Clinical Practice(GCP) Workshop, Kolkata- September 2012.
- Basic Hemodynamic Workshop, Kolkata, 2011.
- · Advanced Airway Workshop, Kolkata, 2011.
- Workshop on Good Clinical Practice, Kolkata, 2010.
- HIV/AIDS Prevention & Treatment Awareness, Kolkata, 2007.
- · Critical Care Update, Kolkata, 2007.
- · Ventilation of the diseased lung, Kolkata, 2003.

#### **Talks & Publications**

- Spectrum of Plant Toxin and Deliberate Self-poisoning Tanmay Banerjee, Avijatri Datta Citation Information:
   Banerjee T, Datta A. Spectrum of Plant Toxin and Deliberate Self-poisoning. Indian J Crit Care Med 2021; 25 (4):364-365.
- Improving hand hygiene compliance leads to improved health outcome: an analysis, V Rao\*, A Datta and A Kar: Critical Care 2015, 19(Suppl1):P82 doi:10.1186/cc1416.
- In vitro antimicrobial susceptibility of fosfomycin against organisms isolated from various clinical specimens: a
  multicentre trial from Kolkata. A Chakraborty, S Roy, S Chakraborty, A Datta and A Kar: Critical Care 2015,
  19(Suppl1):P96 doi:10.1186/cc14176
- Payment options: do they affect outcome in the critically ill. A Kar and A Datta: Critical Care 2015, 19(Suppl1):P561 doi:10.1186/cc14641.
- Readmission to the ICU: is it a big concern? An analysis A Ahmed, A Datta and A Kar Critical Care 2015, 19(Suppl1):P563 doi:10.1186/cc14643.
- Skewed antibiogram of community-acquired urinary isolates and the therapeutic dilemma. A Chakraborty, S Roy, A Datta and A Kar. Critical Care 2015, 19(Suppl1): P99 doi:10.1186/cc14179.
- Kar, A Datta A, Banerjee T, 2015, â Readmission to ICU-is it a big concern? An analysis analysis are presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015, March 4-6; Bangalore, India.
- Datta A, Kar A, Debnath S, Panja S, 2015, â

  ☐Predicted mortality rate (PMR) as a tool to analyze ICU



- performanceâ []. Poster presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015, March 4-6; Bangalore, India.
- Kar, A, Datta, A., Banerjee, T, 2015. Payment options- do they affect outcome in critically illâ
   ☐ Poster presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015, March 4-6; Bangalore, India.
- Rao, VRA, Datta A, Kar A, 2015. â
   Systemic barriers and interventions to bring down the turnaround time to
   first dose antibiotics in sepsis patientsâ
   Poster presented at 21st Annual Conference of Critical Care
   Medicine, Criticare 2015, March 4-6; Bangalore, India.
- Bose P, Kar A, Datta A, Debnath S, Panja S, Ahmed A. 2015. A Source of ICU admission- does it really matter?
   An analysis Poster presented at the 21st Annual Conference of Critical Care Medicine, Criticare 2015, March
   4-6; Bangalore, India.
- Rao, VRA, Datta A, Kar A, Datta A, Debnath S, Panja S, Ahmed A, 2015 â\[\text{\textsuperposition}\text{VAP} care bundle, an efficient tool to reduce VAP: experience from a tertiary care ICU in Kolkataâ\[\text{\textsuperposition}\text{\textsuperposition}\text{Poster presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015, March 4-6; Bangalore, India.
- Rao, VRA, Datta A, Kar A, Datta A, 2015. Improving hand hygiene compliance leads to improved health outcome - an analysis. Poster presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015, March 4-6; Bangalore, India.
- Chakravarti S, Datta A, Kar A, Datta A, Debnath S, Panja S, Ahmed A, 2015 â□□Identifying nutritional practices
  by digital photographyâ□□ Poster presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015,
  March 4-6; Bangalore, India.
- Datta A, Kar A, 2015 â\[ Using standardized mortality ratio (SMR) as a measure of ICU performance- is it adequate?â\[ Poster presented at 21st Annual Conference of Critical Care Medicine, Criticare 2015, March 4-6; Bangalore, India.