### DR. AMITABHA SAHA

Senior Consultant & HOD - Critical Care

# Qualification

MBBS | MD (Anesthesiology) | MRCP (UK) | EDICM | MRCP (SCE) Endocrinology & Diabetes | MRCP (SCE) Rheumatology

### **Overview**

Dr. Amitabha Saha, an esteemed senior consultant and Head of the Critical Care Department at Manipal Hospitals, Mukundapur, Kolkata, brings a wealth of experience spanning 23 years in Critical Care and Internal Medicine. Dr. Saha obtained his MD in Anaesthesiology from the University of Calcutta, after completing his MBBS in Calcutta. He was recognised for his exceptional academic achievements and was honoured with the gold medal during his postgraduate training. Moreover, Dr. Saha obtained membership in the Royal College of Physicians (MRCP) from London, United Kingdom, and excelled in the super specialty certificate examination in Endocrinology, diabetes, and Rheumatology. Dr. Saha has excellent experience in Critical Care, Endocrinology, Rheumatology, and Internal Medicine. Dr. Saha has experience managing critically ill patients with organ failures and complex cases such as severe dengue disease and complicated falciparum malaria. He performed complex ventilation in acute respiratory distress syndrome (ARDS) by utilising advanced techniques like extracorporeal carbon dioxide removal (ECCOR) and extracorporeal membrane oxygenation (ECMO). He has expertise in bedside interventions like central lines, arterial lines, intercostal drains, and temporary pacemaker insertions. Dr. Saha is also a critical care

physician with specialised training in managing acute kidney injury and possesses extensive experience in providing Renal Replacement Support for acute renal failure. Due to his expertise, he has established himself as a renowned expert in achieving maximum positive outcomes for his patients in the city. He is the Best Critical Care Doctor in Mukundapur, Kolkata Dr. Saha has delivered lectures and chaired sessions at various national and regional conferences that underscore his expertise and leadership in the field. He effectively conducts research in his field, believing in the principles of constant learning. Dr. Saha has also led numerous projects as a principal investigator. Additionally, he has actively participated in drug trials during the challenging first and second phases of the COVID-19 pandemic. As a dedicated educator, he was a postdoctoral teacher in Critical Care Medicines, supervising six thesis papers.

# Fellowship & Membership

• Membership of Royal College of Physicians (MRCP), UK

# **Field of Expertise**

- Specialised in managing critically ill patients with organ failures and complex cases such as severe dengue disease and complicated falciparum malaria.
- Demonstrates excellence in conducting challenging ventilation in acute respiratory distress syndrome (ARDS) by utilising advanced techniques like Extracorporeal Carbon Dioxide Removal (ECCOR) and Extracorporeal Membrane Oxygenation (ECMO).
- Expertise extends to executing bedside interventions like Central Lines, Arterial Lines, Intercostal Drains, and Temporary Pacemaker Insertions.

- Proficient in handling bedside imaging such as USG (Ultrasonography), and Echocardiography, and instructor of Advanced Cardiovascular Life Support (ACLS).
- Specialised in managing acute kidney injury and has extensive experience in providing renal replacement support.
- Proficient in promptly addressing acute medical situations arising from endocrine disorders, ensuring timely interventions and optimal patient outcomes through comprehensive care.
- Skilled in managing emergent cases stemming from rheumatic diseases, employing a multifaceted approach to deliver effective treatments and alleviate acute symptoms.
- Experienced in handling emergency situations related to tropical diseases, providing rapid and specialised care to mitigate complications, manage infections, and facilitate swift recovery.

# **Languages Spoken**

- English
- Bengali
- Hindi

#### **Awards & Achievements**

· Gold Medal in postgraduate final exam in 2001.

### **Talks & Publications**

• Speaker at national and regional conferences on critical care and internal medicine.