

DR. PARAMITA BASU

Educational Qualifications

Undergraduate:

- MBBS, 2016 – West Bengal University of Health Sciences, Kolkata, India

Post-graduate:

- MD (Anesthesiology and critical care medicine), 2021 – Medical College Kolkata

Superspeciality

- DrNB Critical Care Medicine 2025- Apollo Multispecialty Hospital , Kolkata

Details of Training

1. Undergraduate.

- Five and a half years of undergraduate medical education at **Medical College, Kolkata**. One year rotating internship in medicine, surgery, obstetrics and gynecology and community medicine.
- One year housestaffship in department of ENT in Medical College Kolkata.

2. Post Graduate

- Three years training in Anaesthesiology and critical care medicine at **Medical College ,Kolkata .**

3. Super-Specialty Training.

- Trained for three years in Critical Care Medicine at **Apollo Multispeciality Hospital, Kolkata as DrNB Trainee .**

Clinical Appointments

April 2022 to April 2025	Academic Registrar [DrNB resident] Department of Critical Care Medicine Apollo Multispeciality Hospital, Kolkata.
September 2021 to March 2022	Senior Resident Department of Anaesthesiology, Medical College Kolkata.
July 2018 to August 2021	Junior Resident Department of Anaesthesiology, Medical College Kolkata.

Memberships

- ❑ Indian Society of Anaesthesiology (ISA)
- ❑ Indian Society of Critical Care Medicine (ISCCM)

Publications

- Banerjee R, Basu P, Choudhary S, *et al.* Noncirrhotic Multifactorial Hyperammonemia: Unmasking an Adult-onset Partial Urea Cycle Disorder. *Indian J Crit Care Case Rep* 2023;2(5):145–147.
- Basu P, Barua D, Kundu A, *et al.* The Comparative Study Between Fentanyl and Lignocaine-Tramadol-Magnesium Sulphate Combination On Intraoperative Hemodynamics And Intubation Surge In Patients Undergoing Surgery Under Balanced General Anesthesia. *International Journal of Scientific Research* : Volume-11:Issue-1:January 2022.
- Ghosh D, Basu P *et al.* A retrospective Cohort Study Assessing The Effectiveness of Tocilizumab In Improving Oxygenation In Moderate to Severely Ill COVID 19 Patients Admitted In A Tertiary Care Critical Care Unit : Volume- 10: Issue-1 : March 2021.

POSTER PRESENTATION

- A case of non-cirrhotic multifactorial hyperammonemia in ICU
Dr Paramita Basu, Dr Rupak Banerjee, Dr Chandrasish Chakravarty, Dr Samyogita Chowdhury , Apollo Multispeciality Hospital ,Kolkata, EURESIA 2023,Mumbai.

- *Anaesthetic management of a 5 year old male patient with Mucolipidosis type 1 for right inguinal herniotomy*
Dr Paramita Basu, Dr Sabyasachi Das, Dr Asim Kumar Kundu, Medical College Kolkata, ISACON 2019,Bengaluru.

Areas of Expertise :

- Treatment of critically ill patients.
- Expertise in USG guided procedures, Echocardiography, Emergency airway management, Percutaneous tracheostomy, ACLS, RRT, Mechanical Ventilation.
- Expert in Optic nerve sheath diameter measurement and ICP monitoring

Awards

- Received GOLD MEDAL award and best student in Anaesthesiology
- Received Honours award in Forensic medicine, Community medicine and ENT
- Received GOLD MEDAL in ENT