



Government of West Bengal
Institute of Postgraduate Medical Education & Research
Centre of Excellence in Medical Education & Research

Infectious Diseases

FACULTY

Dr. Yogiraj Ray MD, DM (Infectious Diseases)	Associate Professor & Head
Dr. Ayan Basu MD, DM (Infectious Diseases)	Associate Professor
Dr. Nazneen Nahar Begam	Assistant Professor

Senior Residents

Dr. Bikram Das MD (Tropical Medicine), FNB (ID)

Medical Officers, Research scholars and non-teaching staff

Dr. Hirak Raptan MBBS	Junior Resident
Dr. Alamgir Seikh MBBS	Junior Resident
Dr. Aniruddha Ghosh MBBS	Junior Resident
Dr. Mohammad Sadique MBBS	Junior Resident
Dr. Medha Raj MBBS	Junior Resident
Dr. Suman Biswas MBBS	Junior Resident
Dr. Tamal Das Malakar MBBS	Junior Resident
Dr. Umama Bint Afaque MBBS	Junior Resident
Dr. Subham Lodha MBBS	Junior Resident
Dr. Riddhit Mondal MBBS	Junior Resident (Newly joined)

TRANSFERS, POSTINGS AND SUPERANNUATIONS

Nil

ACADEMIC ACTIVITY

DM (Infectious Diseases) – started in Dec, 2021.

NMC approved both seats and residents will join in Jan, 2023.

PUBLICATION BY FACULTY, STUDENTS AND RESEARCH SCHOLARS

- Raychaudhuri D, Bandopadhyay P, D'Rozario R, Sarif J, Ray Y, Paul SR, et al. Clinical trial subgroup analyses to investigate clinical and immunological outcomes of convalescent plasma therapy in severe COVID-19. Mayo Clin Proc Innov Qual Outcomes 2022; 6: 511-24.

- Ray Y, Paul SR, Bandopadhyay P, D'Rozario R, Sarif J, Raychaudhuri D, et al. A phase 2 single center open label randomised control trial for convalescent plasma therapy in patients with severe COVID-19. Nat Commun. 2022 Jan 19;13(1):383. doi: 10.1038/s41467-022-28064-7.
- Mukherjee A, Kumar G, Turuk A, Bhalla A, Bingi TC, Bhardwaj P, Baruah TD, Mukherjee S, Talukdar A, Ray Y, John M, Khambholja JR, Patel AH, Bhuniya S, Joshi R, Menon GR, Sahu D, Rao VV, Bhargava B, Panda S; NCRC Study team. Vaccination saves lives: a real-time study of patients with chronic diseases and severe COVID-19 infection. Quarterly J Med 2022 Sep 2:hcac202. doi: 10.1093/qjmed/hcac202
- Park H, Tarpey T, Liu M, Goldfeld K, Wu Y, Wu D, Li Y, Zhang J, Ganguly D, Ray Y, et al. Development and validation of a treatment benefit index to identify hospitalized patients with COVID-19 who may benefit from convalescent plasma. JAMA Netw Open 2022 Jan 4;5(1):e2147375. doi: 10.1001/jamanetworkopen.2021.47375.

SERVICE INFORMATION

1. Service areas

1. Inpatient care: 1st floor of SNP Hospital.
Total no. of patients admitted from April 2022 to December 2022 - 428.
2. OPD: Ground floor, SNP Hospital.

2. Total number of Infectious Diseases Beds: 30 with 2 isolation beds.

3. Facilities available

- COVID CCU and referral services

4. OPD: Monday & Friday 9.00 a.m. -2.00 p.m.

- Total no. of patients attended in 2022 till date = 689

SPECIAL CONTRIBUTIONS TO FIGHT AGAINST COVID-19 AND OTHER SPECIAL ACHIEVEMENTS

Faculties and residents managed COVID patients admitted in IPD as well as CCU during COVID outbreak from Nov 21 to March 22. They are ready to take up the challenge again if needed.
