Dr Arijita Banerjee (CV)

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Registration no: 58052 DMC

Academic Qualification- MBBS, MD, DNB

Work experience (4 years)

- IIT Kharagpur(November 2021-till date).
- Assistant Professor, School of Medical Sciences & Research Sharda University, Greater Noida.
- Senior Resident, Department of Physiology, Maulana Azad Medical College (MAMC), Delhi.

Project work :

- Comparative study of Autonomic functions and Mean ocular perfusion pressure in Patients with Normal Tension Glaucoma and Primary open angle Glaucoma with healthy controls.
- Cardiovascular reactivity to physical and mental stress in offspring of hypertensive parents.
- Comparative study of mental health and stress reactivity among healthcare workers before and during COVID 19 pandemic.
- Digital problem based learning- a teaching tool in Physiology. (Medical Education)

Presentations & awards

- March 2022, FIPSCONGRESS, NIPER HYDERABAD (2nd Prize)
- September, 2019 FIPSPHYSIOCON, ESIC Faridabad. (1St Prize)
- November 2017 MAMC symposium, Delhi (1st Prize)
- November 2017 FIPSPHYSIOCON, VP Chest Institute, Delhi (Speaker)
- October 2017 APPICON, JIPMER, Pondicherry

- Interdepartmental Residents academic competition (Pioneers in experimental physiology), 2018 MAMC Delhi (1st Prize)
- Young Researcher Award 2020 for the paper 'Altered autonomic balance in Normal tension glaucoma.' By Institute of Scholars, Bangalore

Workshops attended & Courses:

- Basic course in biomedical research ICMR 2021
- Faculty development programme Sharda University Noida 2021
- Space Physiology Workshop, AIIMS Delhi, FIPSPHYSIOCON 2019
- TIPS SAARC AIIMS Dec 2019 (Autonomic function lab).
- International Union of Physiological Society (IUPS)Medical Education Techniques in Physiology AIIMS Jodhpur as faculty , November 2018.
- Medical Education Training 3day workshop MAMC Delhi, 2018.

Areas of Interest:

- Cardiac electrophysiology
- Neurophysiology