

**Research Projects approved by the Institutional Ethics Committee of Diamond Harbour Govt.
Medical College & Hospital, Diamond Harbour.**

Year: 2020				
Sl. No.	Title of Project	Principal Investigator	Nature of Project	Date of IEC Approval
1.	Establishment of clinical genetics laboratory and screening of genetic disorders among pregnant women & new-borns at Diamond Harbour Govt. Medical College & Hospital.	Dr. Sanchita Roy, Associate Professor, Dept. of Anatomy, DHGMCH, Diamond Harbour.		26/08/2020
2.	Zygomatic foramen: an anatomical study in eastern India population with clinical importance.	Dr. Arghya Das, Demonstrator, Dept. of Anatomy, DHGMCH, Diamond Harbour.	In-house Individual self funded	26/08/2020
3.	Quality of life, associated peripheral neuropathy and renal function among adult leprosy patients in endemic district of West Bengal.	Dr. Anirban Chatterjee, Demonstrator, Dept. of Community Medicine, DHGMCH, Diamond Harbour. & Dr. Jaya Banerjee, Demonstrator, Dept. of Anatomy, DHGMCH, Diamond Harbour.	In-house Individual self funded	26/08/2020
4.	First year MBBS medical students and COVID 19: knowledge, attitudes and practice; A descriptive study from medical college of West Bengal.	Dr. Debductta Halder, Demonstrator, Dept. of Community Medicine, DHGMCH, Diamond Harbour. & Dr. Subhrajyoti Naskar, Associate Professor, Dept. of Community Medicine, DHGMCH, Diamond Harbour. & Dr. Anirban Chatterjee, Demonstrator, Dept. of Community Medicine,	In-house Individual self funded	26/08/2020

		DHGMCH, Diamond Harbour.		
5.	Perception of medical students towards online learning during COVID pandemic in a medical college of West Bengal.	Dr. Debducta Halder, Demonstrator, Dept. of Community Medicine, DHGMCH, Diamond Harbour. & Dr. Subhrajyoti Naskar, Associate Professor, Dept. of Community Medicine, DHGMCH, Diamond Harbour. & Dr. Somak Majumder, Assistant Professor, Dept. of Community Medicine, DHGMCH, Diamond Harbour.	In-house Individual self funded	26/08/2020
6.	Fetomaternal outcome in asymptomatic COVID-19 positive pregnant women at term and RT PCR status of baby in a tertiary Medical College.	Dr. Joyeeta Mondal, Assistant Professor, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour. & Dr. Keka Mondal, Senior Resident, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour. & Prof. (Dr.) Somajita Chakraborty, HOD, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.	In-house Individual self funded	26/08/2020

7.	A study on seroprevalence and clinic-epidemiological presentations of Scrub Typhus among acute febrile illness cases attending a peripheral tertiary care hospital of West Bengal.	<p>Dr. Purba Mukherjee, Assistant Professor, Dept. of Microbiology, DHGMCH, Diamond Harbour.</p> <p>&</p> <p>Dr. Apoorbaa Roy, Senior Resident, Dept. of Microbiology, DHGMCH, Diamond Harbour.</p> <p>&</p> <p>Dr. Shiv Sekhar Chatterjee, Associate Professor, Dept. of Microbiology, DHGMCH, Diamond Harbour.</p>	In-house Individual self funded	26/08/2020
8.	Benefits and Implementation of office endometrial sampling using MVA Syringe in a new Medical College during COVID-19 pandemic.	<p>Dr. Ritu Raj, Senior Resident, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.</p> <p>&</p> <p>Prof. (Dr.) Somajita Chakraborty, HOD, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.</p> <p>&</p> <p>Dr. Manas Kr Saha, Assistant Professor, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.</p>	In-house Individual self funded	26/08/2020
9.	Comparison between the effect of Airway Nebulization with standard dose of Lignocaine versus Ropivacaine on intubation and extubation surge.	Dr. Sandip Roy Basunia, Associate Professor, Dept. of Anaesthesiology, DHGMCH, Diamond Harbour.	In-house Individual self funded	26/08/2020

		& Dr. Anjana Bose (Ghosh Dastidar), Associate Professor, Dept. of Anaesthesiology, DHGMCH, Diamond Harbour.		
10.	Evaluation of the role of elevated cytokine level in disease progression and estimation of detectable antibody titre in the convalescent plasma in COVID-19 infection.	Dr Shiv Sekhar Chatterjee, Associate Professor, Dept. of Microbiology, DHGMCH, Diamond Harbour.	NRHM funded Rs 11,34,000/- only (Eleven Lakh Thirty Four Thousand only)	26/08/2020
11.	Rationale of use of COVID antigen test as a point of care test using different kits and correlation with result of RT-PCR in inpatients attending tertiary hospital in West Bengal.	Dr. Protik Mondal, Senior Resident, Dept. of Pathology, DHGMCH, Diamond Harbour.	In-house Individual self funded	26/08/2020
12.	Postpartum depression and its association with maternal anaemia and hidden bipolarity among inpatients of Obstetrics department.	Dr. Nita Ray, Tutor, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
13.	The awareness and acceptance of injectable contraceptive (DMPA injection) in a peripheral Medical College and Hospital of West Bengal, India.	Dr. Nita Ray, Tutor, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
14.	Thyroid surgery under cervical plexus block-case series an observational study.	Dr. Anjana Bose (Ghosh Dastidar), Associate Professor, Dept. of Anaesthesiology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
15.	An online survey into healthcare providers' mental health during Corona pandemic: a follow up study.	Dr. Amrita Chakraborty, Demonstrator/Clinical Tutor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020

16.	Retrospective study on maternal & foetal outcome and birth complications of teenage pregnancy in a tertiary medical college.	Dr. Sanjana Halder, Associate Professor, Dept. of Gynae & Obs., DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
17.	Evaluation of prescribing pattern for diabetic patients in a peripheral medical college hospital in West Bengal.	Dr. Arghya Das, Demonstrator, Dept. of Anatomy, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
18.	An anatomical study on morphometry, anatomical variations and applied importance of sacral hiatus and sacral canal in the state of West Bengal.	Dr. Panchali Datta, Demonstrator, Dept. of Anatomy, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
19.	Effect on ECG and metabolic parameters of antipsychotics among patients coming to psychiatry OPD in a tertiary care hospital.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
20.	Attitude to tele-consultation among practicing psychiatry in India.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
21.	Study of sexual behaviour among visually handicapped.	Dr. Souvik Sama Mal, Assistant Professor, Dept. of Ophthalmology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04/06/2020
22.	Attitude, practice and psychological effects among suspected COVID patients during COVID-19 pandemic.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
23.	Effect of COVID-19 pandemic on behavioural health, sleep and quality of life of ophthalmologists in Eastern India.	Dr. Souvik Sama Mal, Assistant Professor, Dept. of Ophthalmology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
24.	Correlation Diabetic retinopathy and major depressive disorder elderly.	Dr. Souvik Sama Mal, Assistant Professor, Dept. of Ophthalmology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020

25.	Change of visual contrast sensitivity in major depressive disorder patients.	Dr. Souvik Sama Mal, Assistant Professor, Dept. of Ophthalmology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
26.	Doctor-patient communication skill assessment among ophthalmology of different medical college of West Bengal.	Dr. Souvik Sama Mal, Assistant Professor, Dept. of Ophthalmology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
27.	Assessment of empathy among ophthalmologist in West Bengal.	Dr. Souvik Sama Mal, Assistant Professor, Dept. of Ophthalmology, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
28.	Stress and sleep difficulty of health care workers during the early phase of COVID-19 outbreak in India.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
29.	Stress, sexual life and quality of life during COVID-19 pandemic.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
30.	Psychological impact of Amphan Cyclone in among survivors of affected regions of West Bengal.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
31.	Development and validation of COVID related anxiety scale for India (CASI).	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
32.	Lipid correlates of impulsivity in geriatric depression in a tertiary care Hospital.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020
33.	Clinical characteristics, Lipid correlates, uric acid level and impulsivity in suicide attempters in a tertiary care Hospital.	Dr. Seshadri Sekhar Chatterjee, Assistant Professor, Dept. of Psychiatry, DHGMCH, Diamond Harbour.	In-house Individual self funded	04-06-2020