

RC Number	Title of the Project	PI/Co-PI from GMCH	Department
2024/001	Real World data of Ewing Sarcoma from a resource limited setting with poor compliance to treatment	Nidhi Gupta	Radiation oncology
2024/002	Role of Oral Metronomic therapy (triple drug combination) in managing the waitlist of Oral squamous cell carcinoma patients	Anand Gupta	DENTSITRY
2024/003	Prevalence of Methicillin Resistant Staphylococcus aureus carriers among Health-care workers and patients in intensive care in a tertiary care centre",	Dr Varsha Gupta	Microbiology
2024/004	Evaluation of Direct Disc Susceptibility Testing on positive blood cultures	Dr Atishay, Dr Varsha Gupta	Microbiology
2024/005	Decoding the experience of care among families of hospitalized neonates in a tertiary care setting: A qualitative study	Dr Deepak Chawla	Neonatology
2024/006	Treatment Emergent Sexual Dysfunction: Prevalence and typology in patients on treatment with single antidepressant.	Dr Abhinav	Psychiatry
2024/007	Routine early extubation in operating room after cardiac surgery with cardiopulmonary bypass: initial experience of 30 patients in a new cardiac surgery setup”	Dr Avneet	Anaesthesia
2024/008	Long term impact of Kawasaki disease on endothelial function, autonomic function and body composition-a multicentric study	Dr Kiran	Physiology
2024/009	Peer Assessment as Learning Model in Postgraduate Paediatric Training	Dr. Roosy Aulakh	Paediatric
2024/010	Knowledge and Attitudes on Euthanasia among Medical students and Doctors: A Cross-sectional Study from Northern India.	Dr. Priti Arun	Psychiatry
2024/011	Identification for Psycho-Genomics Biomarkers for Early Diagnosis of Depression and its Response to Antidepressant Treatment: A Multi-Centric Trial with Artificial Intelligence (AI) based solution.	Dr. Anumeha Bhagat	Physiology
2024/012	Course and outcome of persons presenting with self-harm in emergency setting of a tertiary care hospital	Dr. Virtu Chongtham	Psychiatry
2024/013	SAMPARK: Societal Approach to Mothers with Peer group and health providers for Assistance Regarding supportive breastfeeding Karyanvayan	Dr. Dinesh Kumar	Community Medicine
2024/014	Age, Sex and ethnicity specific differences in the mandibular parameters of North Indian Population: A radiographic study.	Shria Sharma	M.Sc. 2nd Department of Anthropology Panjab University
2024/015	Dental age estimation using modified Demirjian's (8-teeth) method in a tertiary care hospital	Dr. Amandeep Singh (PI)	Post PG Demonstrator Forensic Medicine
2024/016	Association of autonomic functions and body composition in hypertensive patients with obstructive sleep apnea.	Dr. Kiran Prakash,Physiology	,Physiology
2024/017	Assessment of Knowledge Acceptance and perception of generic drugs among users, prescribers and dispensers in Chd, North India.	Dr. Meenu Kalia	Community Medicine
2024/018	“Telehealth linkage of Retinopathy of Prematurity screening by inhouse non-ophthalmologists at district level: implementation research.” DOSTI- Digital Linkage Operationalization of Societal health of Infants.	Dr Suksham Jain	Neonatology
2024/019	Examining the Impact of Compassionate Mind Training on psychiatric co-morbidities in Functional Movement Disorders: A Single-Blinded Randomized Controlled Trial	Dr Ishreen Ahuja	Medicine , Neurology
2024/020	To assess the knowledge of nurses working in Emergency Obstetric units regarding pre-eclampsia & its management: a cross-sectional study	Poonam verma (NO CLR)	NO Obg

2024/021	Exploring tuberculosis related stigma among tuberculosis patients and general population of Chandigarh- a cross sectional study	Dr. Deepak Sharma	Community Medicine
2024/022	Validation of India's mother and child protection card in office practice: a prospective observational study	Dr Vidushi Mahajan	Pediatrics
2024/023	Adaption and testing the acceptability and feasibility of a multi component lifestyle intervention program for first episode major depressive disorder	Dr. Virtu Chongtham	Psychiatry
2024/024	Comparison of serum BNP levels in cardiac and non-cardiac critically ill patients.	Dr. Seema Gupta	Biochemistry
2024/025	Utility of standard base excess and serum lactate levels as prognostic indicators in critically ill patients.	Dr. Shivani Jaswa	Biochemistry
2024/026	Ten day yoga training program for medical undergraduates: Assessment of Cardio-respiratory and Anthropometric parameter along with student perceptions	Dr Anumeha Bhagat	Physiology
2024/027	To study the corelation between changes in Baroreflex Sensitivity effect and reduction in pain scores during chronic pain management	Ms Shruti Dr Vanita Ahuja	STS 1 Prof Anaesthesia
2024/028	Association of autonomic functions assessed by heart rate variability and baroreflex sensitivity with body composition in women with hypothyroidism	Mr Advitya Gupta Dr Kiran Prakash	STS 2nd Prof Physiology
2024/029	Analysis of reticulocyte hemoglobin in diagnosis of latent iron deficiency anemia in first trimester pregnancy	Mr Lakshayjeet Singh Dr Anshu Palta	STS 2nd Prof Pathology
2024/030	A cross sectional study to elucidate the correlation between glycogen hemoglobin and D Dimer levels in Diabetes Mellitus	Mr Abhinav Bansal Dr Manveen	STS 2nd Prof Physiology
2024/031	A study to determine the correlation between body composition and pulmonary functions of medical students.	Ms Ghanistha Jain Dr Anumeha	STS 2nd Prof Physiology
2024/032	Gait analysis in patients of Parkinson's disease and its correlation with autonomic dysfunction	Mr Abhinav Singh, Dr Anita/ Dr Ishreen initially	STS 2nd Prof Physiology
2024/033	Geospatial Distribution and Comparison of Drug-Resistant and Drug Sensitive Tuberculosis Patients Residing in Chandigarh Using Secondary Data	Ms Shriya Dr Deepak Aggarwal	STS 2nd Prof Pulmonary Medciine
2024/034	Exploring Attitude towards Integration of Artificial Intelligence (AI) in Psychiatry among mental health care recipients and professionals"	Mr Ashish Sahoo, Dr Abhinav Singh	STS 2nd Prof Psychiatry
2024/035	Isolation and antimicrobial resistance patterns in non-Escherichia coli and non-Klebsiella pneumoniae Enterobacterales among ICU patients	Mr Anuvansh, Dr Lipika	STS 2nd Prof Microbiology
2024/036	Assessment of complete establishment of breastfeeding in late preterm neonates upon discharge	Ms Mahika , Dr Supreet Khurana	STS 2nd Prof Neonatology
2024/037	A study to elucidate the correlation between serum ferritin and Hemoglobin A2 in Beta Thalassemia Trait	Ms Sneha Gupta, Dr Shivani Jaiswal	STS 2nd Prof Biochemistry
2024/038	Microbial profile in patients with acute undifferentiated febrile illness from a tertiary care centre in Chandigarh	Mr Ayaan, Dr Lipika	STS 2nd Prof Microbiology
2024/039	Appropriateness and Readability of Google Gemini, ChatGPT-4 and IndicLLM generated responses for Optic Neuritis	Mr Shaurya, Dr Parul	STS 3rd Prof Eye
2024/040	AI-Driven Early Detection of Tuberculosis using Chest X-ray analysis for screening.	Mr Tanmaya M Gulati Dr Sahil Attri	STS 3rd Prof Medicine
2024/041	Exploring the medical students' and residents' perceptions of indigenous HPV vaccine CERVAVAC®	Ms Avneet Kaur Dr Monica Gupta	STS 3rd Prof Medicine
2024/042	Assessing Cardiovascular Health Status in Adolescents Using Life's Essential 8 Metric	Ms Shruti Ahuja Dr Shivani Randev	IAP 1st Prof Paediatrics
2024/043	Healthcare Pathways for Autism Spectrum Disorder in Chandigarh	Dr Preeti Arun	Psychiatry
2024/044	Co-relates of mental illness and physical well-being Schizophrenia, antipsychotics, and bone-mineral density: A-Cross-sectional study	Dr Ajeet Sidana	Psychiatry

2024/045	To evaluate the effect of platelet rich plasma on shoulder pain and disability index in patients of rotator cuff tear: an observational study	Dr Vanita Ahuja	Anaesthesia and Intensive Care
2024/046	Estimating the Burden of Mycetoma: A Retrospective Analysis of Hospital Records	Dr Nidhi Singla	Microbiology
2024/047	Outcomes with methotrexate free dyad chemotherapy for osteosarcoma patients from a resource limited setting	Dr Nidhi Gupta	Radiation Oncology
2024/048	Achieving universal health coverage (UHC) for Cancer patients in Chandigarh – An assessment of utilization under the Ayushman Bharat PM-JAY scheme for Cancer care	Dr Nidhi Gupta	Radiation Oncology
2024/049	Association of Dengue Shock Syndrome with thrombocytopenia, hematocrit and total leucocyte values in children with dengue fever	Dr Vidushi Mahajan	Paediatrics
2024/050	miRNA expression profiling in patients of breast cancer to identify the drivers of metastasis: A multicentric observational study	Dr Shivani Jaiswal	Biochemistry
2024/051	Conomitant Pyogenic infection in established cases of Tuberculosis Spine	Dr Jethwa Ravi	Orthopedics
2024/052	Comparing the stigma perceived by people affected with leprosy and vitiligo : A cross-sectional study	Dr S Harin	Dermatology
2024/053	Correlation of psychological stress with age in patients of vitiligo	Dr Pahul Mander	Dermatology
2024/054	Assessing the Impact of a Healthful Salt Measure Spoon on Salt Reduction and Taste Retention: Balancing Flavour and Health	Deepak Sharma	Community Medicine
2024/055	Predictors of Medication Adherence, Loss to Follow up cases (LTFU) and Acceptance of Index testing among People Living with HIV (PLHIV)	Deepak Sharma	Community Medicine
2024/056	Primary Taste Alterations in Type 2 Diabetes Mellitus	Ravi Kumar	Community Medicine
2024/057	Pathogens in hospital water system: Challenges for infection prevention in healthcare settings	Preeti Chaudhry	Microbiology
2024/058	Evaluation of diagnostic utility of expression of miRNA 210 in neonatal asphyxia.	Shivani Jaiswal	Biochemistry
2024/059	Effect of millets diet on glycemic control and insulin levels in prediabetics	Seema Gupta	Biochemistry
2024/060	Correlation between coronary plaque morphology and microstructures and Retinal Microcirculation in patients with acute coronary syndrome	Srinivas Reddy	Cardiology