

Projects Approved by Research Committee in 2018

S No.	Name Of Candidate	Title Of Project
RC-01-May	Ms. Amanpreet Nursing, 4 th year	Effect of respiratory exercises on selected respiratory parameters among post-operative GI surgery pt
RC-02-May	Ms. Anjali Nursing, 4 th year	Structured teaching programme on knowledge regarding current maternal and child health services available among antenatal women visiting antenatal OPD
RC-03-May	Ms. Jassimran Nursing, 4 th year	Prevalence of obesity, overweight and related risk factor among school children.
RC-04-May	Ms. Navjot Nursing, 4 th year	Effectiveness of structured, Teaching programme on knowledge regarding dental hygiene among school children of age group 10 to 15 years
RC-05-May	Ms. Prakriti Nursing, 4 th year	Nutritional status among children of selected rural & urban community, Chandigarh
RC-06-May	Ms. Sarabjit Nursing, 4 th year	Knowledge of post-operative care of cataract among cataract patient at Eye ward & Eye OPD
RC-07-May	Ms. Varinderjit Nursing, 4 th year	Prevalence of selected post-menopausal physical health problems and their remedial measures adopted among post-menopausal women
RC-08-May	Dr. NidhiSingla MEU	Asynchronous learning using Whats app as a teaching learning tool in 2 nd Prof. MBBS students
RC-09-May	Dr. Shivani Jaswal Biochemistry	D-Dimer levels as a prognostic indicator of chronic urticaria
RC-10-May	Dr. Sangeeta Bhanwra MEU	Introduction of a teaching module on drug administration and communication skills in Pharmacology
RC-11-May	Ms. Navya STS	Association of glycated haemoglobin with the severity of macular edema in patients of diabetic retinopathy
RC-12-May	Mr. Parth Sharma STS	Prevalence of Bacterial Pathogens in Ambulances
RC-13-May	Mr. Nikhileash STS	Sexual Harassment of Women at Higher Educational Institutions
RC-14-May	Mr. Khushagra STS	Bacterial contamination of inanimate surfaces in Intensive Care Unit setting
RC-15-May	Harshpreet STS	Evaluating colistin resistance in clinical isolates of Klebsiella pneumoniae and Escherichia coli
RC-16-May	Mr. Harsheem STS	A Cross-sectional Observational Study to Evaluate the Relationship Between Muscle Related Adverse Effects of Statins, Serum Vitamin D, and LDL Levels Among Statin Users.

RC-17-May	Mr. Abhrr STS	Comorbidities In A Prospectively Recruited Group Of Patients With Leprosy Treated With Multidrug Therapy
RC-18-May	Dr. Varinder Saini Pulmonary Medicine	Experience of Pulmonary Rehabilitation for Chronic Respiratory diseases at pulmonary rehabilitation centre
RC-19-May	Dr. Deepak Chawla Dr. Suksham Jain Neonatology	Implementing the INTERGROWTH-21 st Preterm Postnatal Growth Standards
RC-20-May	Dr. Shikha Rani, Obs&Gynae	Can segregating obstetrics and gynaecology improve medical care?
RC-21-May	Ms. Arushi STS	Delay in open fracture surgery-An analysis of patient and hospital specific factors in a tertiary level hospital in India
RC-22-May	Mr. ShivamTyagi STS	Homosexuality-Influence of environment on sexual orientation
RC-23-May	Ms. Samridhi Vohra STS	Correlation of platelet parameters with disease severity in chronic urticaria
RC-24-May	Mr. ParthLal STS	Epidemiological Profile of headache patients attending OPD.
RC-25-May	Dr. Kranti Garg Pulmonary Medicine	Study of patients with isoniazid monoresistance
RC-26-May	Dr. GurvanitLehl Dentistry	Interdisciplinary research in two Pediatric Dentistry Journals: Identifying future collaborative research priorities
RC-27-May	Dr. Jagjit Singh Pharmacology	To Evaluate and Compare the Metabolic Side Effects of Oral and Injectable atypical Anti- psychotics: A Cross-sectional Study.
RC-28-May	Dr. Murali G Forensic Medicine	Prediction of stature from lengths of middle phalanges using impression technique and Vernier calipers among living and autopsy cases.
RC-29-May	Dr. Subina Narang Ophthalmology	Biomarkers of retinopathy of prematurity
RC-30-May	Dr. Deepak Chawla Dr. Suksham Jain Neonatology	Development of web based application for comprehensive lactation management centres
RC-31-May	Dr. Ashwani Kumar Orthopedics	Evaluation of results of Ilio-femoral approach combined with pfannenstiel approach for fixation of acetabulum fractures.
RC-32-May	Dr. Murali G Forensic Medicine	Histopathological Changes following non-therapeutic and Therapeutic electric injuries

RC-33-May	Ms. Navjot Nursing 3 rd Year	Assessment of the knowledge on prevention of home accidents among parents of children under five years of age.
RC-34-May	Dr. Manjit Talwar Dentistry	Forensic Dental Age Estimations In A North Indian Population: Testing Applicability And Suitability Of Different Radiological Methods
RC-35-May	Ms. Aashna Nursing 3 rd Year	Compliance and practices related to MDI use in patients with Asthma
RC-36-May	Ms. Garima, Nursing 3 rd Year	Knowledge regarding management of diarrhoea among mothers of under five children
RC-37-May	Ms. Kiran Nursing 3 rd Year	Knowledge regarding human milk banking among mothers in various wards
RC-38-May	Ms. Shagun Nursing 3 rd Year	A comparative study to assess the attitude regarding vasectomy among males residing in selected rural and urban areas of Chandigarh.
RC-39-May	Ms. Pooja Nursing 3 rd Year	Knowledge regarding weaning among mothers visiting paediatrics opd
RC-40-May	Mr. Sumit Nursing 3 rd Year	Chemotherapy related physical ailments
RC-41-May	Dr. G P Thami Dermatology	A Multicentric, assessor-blind, randomized, active controlled, parallel design study comparing efficacy and safety of clobetasol propionate topical foam 0.05% vs. clobetasol propionate lotion 0.05% in patients with mild to moderate plaque type psoriasis (scalp and non-scalp)
RC-42-Sep	Dr. Kiran Prakash Physiology	Association of insulin resistance with peripheral and autonomic neuropathy in patients with recently diagnosed type 2 diabetes mellitus
RC-43-Sep	Dr. Ashwani Kumar Dr.Phiza Aggarwal, Pathology	Exploring the nature of extracellular polymeric substances in Mycobacterial biofilms
RC-44-Sep	Dr. Srennivas Redd Cardiology	Effect of statins on inflammation in rheumatic mitral stenosis-A Randomised placebo controlled trial with speckle tracking echocardiography
RC-45-Sep	Dr. Srennivas Reddy Cardiology	Correlation of biomarkers with plaque rupture versus erosion in Acute Coronary syndromes: Optical Coherence Tomography based study
RC-46-Sep	Dr.Rashi Sarna Anaesthesia	A comparison of APACHE II and APACHE IV score as a predictor of mortality in patients with severe sepsis in Intensive Care Unit
RC-47-Sep	Dr.Gurjit Kaur Physiology	Consensus of body mass index for North Indian population: Correlation with adverse pregnancy outcome and metabolic profile of neonate

RC-48-Sep	Dr. Dipti Magan Physiology	Assessment of cognitive functions and sleep quality in middle aged-shift workers: Neuropsychological and biochemical evidences.
RC-49-Sep	Dr.Gurvanit Kaur Lehl Dentistry	Oral Health Status of students at a Blind School: Evaluation and management
RC-50-Sep	Dr.Supreet Khurana Neonatology	Pulse oximetry screening once within 72 hours of life before discharge versus repeat screen between day 7-14 days of life for detection of CCHD in inborn neonates with ≥ 34 wks gestation
RC-51-Sep	Dr.Phiza Aggarwal Pathology	Role of morphological markers of chromosomal instability as a predictor of malignancy in pleural effusion
RC-52-Sep	Dr.Anumeha Bhagat Physiology	Assessment of Acute Physiological Stress Response in whole blood donation with or without water intake
RC-53-Sep	Dr Manpreet Dr Swati Anaesthesia	Difficult neuraxia anaesthesia in obese patients in North India: An observational study
RC-54-Sep	Prof. Varinder Saini Pulmonary Medicine	Role of serum Hsp90-beta as a biomarker in lung cancer
RC-55-Sep	Dr. Dinesh Kumar Community Medicine	Increasing patient load and satisfaction levels of patients with its correlates among patients attending a tertiary care hospital
RC-56-Sep	Dr.Meenu Kalia Community Medicine	Determinants of lactation amenorrhea and use of complementary family planning methods among women in Chandigarh
RC-57-Sep	Dr. Ravi Rohilla Community Medicine	Prevalence, pattern and co-relates of substance used among children and adolescents in urban slums of U.T. Chandigarh
RC-58-Sep	Prof. L.M. Saini NIT, Kurukshetra Prof. Jasbinder Kaur Biochemistry	Non-Invasive method to determine HB & bilirubin level in neonates & adults
RC-59-Sep	Dr. Deepak Agarwal Pulmonary Medicine	Chemiresistorarray-based detection of tuberculosis: A pilot study
RC-60-Nov	Ms. Alka Roja Nursing 3 rd Year	Study to assess the levels of anxiety related to pregnancy outcome among the primi-gravid mothers in 3rd trimester of the pregnancy attending antenatal OPD attending GMCH-32 Chandigarh
RC-61-Nov	Mr. Ashish Nursing , 3 rd year	Knowledge of breast feeding in postnatal mothers
RC-62-Nov	Ms. Himani Nursing, 3 rd year	Level of Knowledge of eye donation

RC-63-Nov	Ms. Rajni Nursing, 3 rd year	Level of anxiety in patients undergoing invasive test
RC-64-Nov	Ms. Rupali Nursing, 3 rd year	Knowledge of diabetic foot care
RC-65-Dec	Dr. Anita Talhan Pathology	To assess the feasibility of haematology postgraduate teaching by mobile apps - WhatsApp
RC-66 -Dec	Dr. Anita Talhan Pathology	To evaluate the role of hepcidin in evaluating elderly anaemia
RC-67 -Dec	Dr. Deepak Sharma Comm Med	A feasibility study of involving video enabled mobile device approach for treatment of new tuberculosis patients
RC-68-Dec	Dr. Deepak Sharma Comm Med	Knowledge and attitude regarding leprosy – A community-based study
RC-69-Dec	Vishwendar Dental	Comparison of oral health status of type 1 diabetes mellitus and systemically Healthy children and adolescents
RC-70-Dec	Dr. Kompal Anaesthesia	Comparison of preoperative handgrip strength with revised cardiac risk index and modified frailty index for predicting 30-day in hospital mortality and morbidity
RC-71-Dec	Combined PGI+GMCH (Poonam Goel) / (N K Goel)	Strengthening evidence-based Family Planning services in pre-service Medical Education
RC-72-Dec	Dr. Nidhi Psychiatry	Prevalence and correlates of occupational stress in employees of Government Medical College, Chandigarh
RC-73-Dec	Dr. Kandla Sharma Neonatology	Comparing CRIB-II, STOPS And SNAPPE- II Scoring Systems for predicting Mortality in Infants admitted to NICU at hospital discharge
RC-74-Dec	Dr. Deepak Chawla Neonatology	Analysis of neonatal morbidities and mortality in inborn neonates
RC-75-Dec	Dr. Nitasha Sharma Psychiatry	Drop out in tertiary care facility: rates, factors and post drop out psychiatric service utilization
RC-76-Dec	Dr. Priti Arun Psychiatry	Training of interns on identification and management of common mental disorders using case vignettes
RC-77-Dec	Dr. Sreenivasa Reddy Cardiology	Protective effects of telmisartan on cardiac dysfunction in patients in patients with breast cancer on anthracycline (doxorubicin) based adjuvant chemotherapy (PETCAAC Trial)
RC-78-Dec	Dr. Deepak Chawla Neonatology	Burden of multidrug-resistant neonatal sepsis in district hospital settings in India

RC-79-Dec	Dr. Murali G Forensic Medicine	Ligature Marks in Hanging and Stangulation
RC-80-Dec	Dr. Sukanya Mitra Anaesthesiology	Comparison Of The Efficacy Of Postoperative Pain Relief In Ultrasound Guided Fascia Iliaca Block Versus Epidural Block On Quality Of Recovery (Qor – 15) In Patients Undergoing Femoral Surgery
RC-81-Dec	Dr. Sreenivasa Reddy Cardiology Dr. Jagtar Singh	Genetic polymorphisms in adhesion molecule genes and the risk of coronary artery disease in north Indian population
RC-82-Dec	Dr. Supreet Khurana Neonatology	Lactoferrin content in human breast milk across different gestational ages
RC-83-Dec	Dr. Suksham Jain Neonatology	Effect of gestation and pasteurization on the levels of Docosahexaenoic Acid, DHA levels in human milk