

S.No.	Name Of Department	Name Of Prinicpal Investigator	Tittle of the study	Status	Publication	Remarks
1	Anaesthesiology And Critical Care	Dr. Ankita Dey	Incidence of perioperative adverse events in owerweight and obese children in India- a prospective observational multicentric study.	Approved and forwarde to IEC		
2	Anaesthesiology And Critical Care	Dr. Gegal Pruthi	Effect of Peri-Conditioning with intralipid in Patients Undergoing Off-Pump coronary Artery Bypass Surgery	Ongoing		
3	Anaesthesiology And Critical Care	Dr. Gegal Pruthi	" Effect of Post-conditioning with Intralipid in Patients Undergoing Off-Pump Coronary Artery Bypass Surgery"	Ongoing		
4	Anaesthesiology And Critical Care	Dr. Gegal Pruthi	"impact of end-of-life care nursing education consortium (elnec) on knowledge and attitude of nurses' in palliative care and care of dying- a retrospective study"	Completed	Published	
5	Anaesthesiology And Critical Care	Dr. Gegal Pruthi	Pre-operative pain assessment in patients undergoing head and neck cancer surgery	Ongoing		
6	Anaesthesiology And Critical Care	Dr. Gopal Krishan Jalwal	Comparison of USG-guided Pericapsular Nerve Group Block with or without adjuvant- clonidine as perioperative analgesia in patients undergoing hip surgeries under Spinal Anaesthesia – Randomised Controlled trial”	Approved and forwarde to IEC		
7	Anaesthesiology And Critical Care	Dr. Gopal Krishan Jalwal	Analgesic efficacy of external oblique plane block in the multimodal regimen for postoperative pain after upper abdomen surgery: a prospective randomised, double-blind study	Ongoing		
8	Anaesthesiology And Critical Care	Dr. Gopal Krishan Jalwal	“comparative study of two doses of nebulised dexmedetomidine for premedication in paediatric patients: a prospective randomized study”	ongoing		
9	Anaesthesiology And Critical Care	Dr. Gopal Krishan Jalwal	High flow nasal oxygen therapy versus non-invasive ventilation for prevention of reintubation in patients with hypercapnia at extubation- a multicentric randomised controlled trial	PI stopped the project		
10	Anaesthesiology And Critical Care	Dr. Jyoti Sharma	"Practlce pattern of INtraoperative FIUId therapy in elective major gaStrointestinal canCEr surgeries in India (I-INFUSE)– A multicentre observational study"	Data collection completed		
11	Anaesthesiology And Critical Care	Dr. Jyoti Sharma	comparison of ease of intubation between left head rotation and sniffing position: A randomized controlled trial	Data collection Ongoing		

12	Anaesthesiology And Critical Care	Dr. Jyoti Sharma	Comparison of effect of subcostal transversus abdominis plane block (STAP) and Modified thoracoabdominal nerve block through perichondrial approach (M-TAPA) on postoperative pain and rescue analgesic requirement in patients undergoing laparoscopic cholecystectomy: A prospective, randomised, double blind study."	Data collection in process		
13	Anaesthesiology And Critical Care	Dr. Mayank Gupta	Trigeminal neuralgia: Clinical characteristics among patients at a tertiary care center - A retrospective analysis	Approved and forwarded to IEC		
14	Anaesthesiology And Critical Care	Dr. Mayank Gupta	Pre-anaesthetic ultrasonographic measurement of subclavian vein diameter changes during normal and deep breathing to predict occurrence of hypotension after spinal anaesthesia in patients undergoing caesarean section: a prospective observation study.	ongoing		
15	Anaesthesiology And Critical Care	Dr. Mayank Gupta	Assessment of self-perceived knowledge, attitude and competence among health care professionals regarding cardiopulmonary resuscitation of pregnant females: A national survey	ongoing		
16	Anaesthesiology And Critical Care	Dr. Mayank Gupta	Long term evaluation of change in knowledge attitude and practice (kap) of indian nurses following elnec: a kap- gap analysis.	Completed	published	
17	Anaesthesiology And Critical Care	Dr. Mayank Gupta	"an evaluation of awareness and attitude regarding do-not-attempt-cardiopulmonary-resuscitation among indian physicians and nurses: a cross-sectional survey"	ongoing		
18	Anaesthesiology And Critical Care	Dr. Mayank Gupta	"association of HLA and other related gene variants with cutaneous adverse drug reaction among patients on antiepileptic drug(s) treatment: a study from a tertiary care institute in northern india".	ongoing		
19	Anaesthesiology And Critical Care	Dr. Mayank Gupta	"resuscitate or not to resuscitate: an evaluation of awareness and attitude regarding cpr and dnr among indian nurses' and physicians"	ongoing		
20	Anaesthesiology And Critical Care	Dr. Navneh Samagh	Effect of scalp nerve block with levobupivacaine and ketamine versus levobupivacaine only on intraoperative opioid requirements and post operative analgesia in patients undergoing supratentorial craniotomy: A Randomized control trial.			
21	Anaesthesiology And Critical Care	Dr. Navneh Samagh	Comparison of Modified Obstetric early warning score (MOEWS) and Quick Sequential Organ Failure Assessment for pregnancy (qSOFA-P) score for prognostication of critically ill obstetric patients admitted to intensive care unit in a tertiary care hospital in Northern India: A Prospective Observational Study			
22	Anaesthesiology And Critical Care	Dr. Navneh Samagh	International Observational study on airway management in operating room and non-operating room anesthesia.	Ok & Approved and Forward to IEC		
23	Anaesthesiology And Critical Care	Dr. Navneh Samagh	Range of neck movements in turbaned neck versus non turbaned individual.			
24	Anaesthesiology And Critical Care	Dr. Shanshank Paliwal	To determine depth of anaesthesia using perfusion index in adults: a prospective observational study.	Ongoing	Data Collection Completed	

25	Anaesthesiology And Critical Care	Dr. Shashank Paliwal	Practice of Fluid Therapy in Critically Ill Invasively Ventilated Patients (PRoFLUID)—an international multicenter observational cohort study	Approved & Forwarded to IEC		
26	Anaesthesiology And Critical Care	Dr. Shashank Paliwal	correlation of perfusion index with depth of anesthesia in adults undergoing elective surgical procedures under general anesthesia: a prospective. Observational study.			
27	Anatomy	Dr. Anju Choudhary	“Students Perception of three-dimensional atlas interactive system in Learning Human Anatomy”	Completed	Under Process	
28	Anatomy	Dr. Anjali Singal	Surgical and topographic anatomy of intrapetrous part of facial nerve and its clinical implications during various middle ear approaches	Approved & sent to IEC		10-08-2024
29	Anatomy	Dr. Anjali Singhal	Anatomical Study of Cervical Vertebrae with special reference to Uncovertebral Region and clinical implications”	In process		
30	Anatomy	Dr. Anjali Singhal	Topographic anatomy of Zygomatico facial foramen and it's clinical implications.	In process		
31	Anatomy	Dr. Anjali Singhal	A morphological study of external occipital proturbance with special reference to occipital bun in skull.	Completed	published	
32	Anatomy	Dr. Anjali Singhal	morphometric and topographic anatomy of stylomastoid foramen and its clinical implications.	In process		
33	Anatomy	Dr. Anju Choudhary	Relationship of acromian morphology with its lateral extension: An anatomical study	Ongoing		
34	Anatomy	Dr. Apurba Patra	Assessment of knowledge, attitude , anxiety episode and perceived psychological impact of covid 19 Pandemic	Completed, Under Review	Under Review	
35	Anatomy	Dr. Apurba Patra	Morphometric analysis of cerebral intraventricular sizes in adult north Indian population: A cross-sectional Magnetic resonance imaging study	ACCEPTED FOR PUBLICATION in. Patra et al. / Quantitative Analysis of Cerebral Ventricular Dimensions in the Adult Population of Northern India: A Cross-Sectional Study Using Magnetic Resonance Imaging. La Clinica Therapeutica (Accepted..ahead of print). Pubmed indexed	ACCEPTED FOR PUBLICATION in. Patra et al. / Quantitative Analysis of Cerebral Ventricular Dimensions in the Adult Population of Northern India: A Cross-Sectional Study Using Magnetic Resonance Imaging. La Clinica Therapeutica (Accepted..ahead of print). Pubmed indexed	
36	Anatomy	Dr. Apurba Patra	Need for the morphometric analysis of cerebral intraventricular size in healthy north india adult population findings from a single centre magnetic resonance imaging study.			

37	Anatomy	Dr. Apurba Patra	Morphological and morphometric analysis of the sacral hiatus using lumbosacral spine radiographics: clinical relevance in qualdal epidural anaesthesia.	PUBLISHED Patra A et al. Morphological and morphometric analysis of the Sacral Hiatus using lumbosacral spine CT scans: clinical relevance in Caudal Epidural Analgesia. Folia Morphol (Warsz). 2024 Aug 28. doi: 10.5603/fm.101363. Epub ahead of print. PMID: 39192699.	PUBLISHED Patra A et al. Morphological and morphometric analysis of the Sacral Hiatus using lumbosacral spine CT scans: clinical relevance in Caudal Epidural Analgesia. Folia Morphol (Warsz). 2024 Aug 28. doi: 10.5603/fm.101363. Epub ahead of print. PMID: 39192699.	
38	Anatomy	Dr. Apurba Patra	Study to assess knowledge, attitude and practice regarding organ donation among undergraduate medical student of various AIIMS in India.	Completed, Data Completed		
39	Anatomy	Dr. Navita	Relationship between ureteral dimensions on contrast enhanced computed tomography and anthropometric measurement.	Not Started Yet		
40	Anatomy	Dr. Navita	Implimentation and impact of self directed learning in MBBS students.	Ongoing	Data Collection /Paper Not Published	
41	Anatomy	Dr. Navita	Assessment of knowledge of cord blood banking among health professionals of northern India	Completed	Under Process	
42	Anatomy	Dr. Vandana	Morphometric analysis of clavicle and its correlation with dependent and independent factors in Indian population: A prospective	Approved & Forwarded to IEC		
43	Biochemistry	Dr. Archana Nimesh	Assessment of compliance of medical follow-up in type 2 diabetes patients and its correlation with biochemical profile: A cross-sectional study.	Approved & Forwarded to IEC		
44	Biochemistry	Dr. Saket Sinha	Study of association between Non Alcoholic Fatty Liver Disease (NAFLD)/Metabolic associated Fatty Liver Disease (MAFLD) and Chronic Kidney Disease (CKD) across diverse stages via radiological and biochemical profiling.	Approved & Forwarded to IEC		
45	Biochemistry	Dr. Archana Nimesh				
46	Biochemistry	Dr. Archana Nimesh	To evaluate the potential of 'jigsaw technique' as a learning tool in biochemistry for the medical students.	Completed	in process	
47	Biochemistry	Dr. Rajani	Evaluating the impact of Intermittent Fasting on Sleep Quality and Biochemical Profile	Approved & Forwarded to IEC		
48	Biochemistry	Dr. Rajni	Perceived concerns regarding covid 19 vaccination amongst general public and experience of vaccination amongst vaccinated groups A-survey based cross sectional study.	Completed	Ongoing	

49	Biochemistry	Dr. Saket	"Assessment of prevalence and severity of nafld among patients of different stages of ckd in a tertiary care institute of north india: a pilot study"	Ongoing		
50	Biochemistry	Dr. Saket	Assessment of obesity profile of chronic kidney disease (CKD) biomarkers in prediabetes and early diabetes mellitus : a pilot study	Completed	2019 STS	
51	Cardiology	Dr. Rohit Walia	"to study incidence and evolution of cardiovascular changes in mucor mycosis infection.			
52	Cardiology	Dr. Rohit Walia	"to study the prevalence of electrocardiographic markers of cardiac arrhythmia & sudden cardiac death in the adult population from malwa region of punjab: an observational study".			
53	Cardiology	Dr. Rohit Walia	"ventricular arrhythmia registry an observational multicentric study"			
54	Cardiology	Dr. Suraj Kumar	Normal reference of left ventricular strain of asymptomatic adult Indian population using three-dimensional speckle tracking echocardiography: A cross sectional study	Approved & Forwarded to IEC		
55	Community And Family Medicine	Dr. Ankita Kankaria	Implementation Research to Enhance Screening, Early Diagnosis and Initiation of Treatment for Oral, Breast and Cervical cancer in Selected Districts of India	Approved & Forwarded to IEC		
56	Community And Family Medicine	Dr. Ankita Kankaria,	Assessment of health status, psychological profile and Lifestyle habits of indian medical graduate students in a Tertiary care institute in north india	Ongoing		Phase I Complete
57	Community And Family Medicine	Dr. Ankita Kankaria,	Study on experience and psychological health Of health care providers engaged in covid 19 care	Completed	NIL	
58	Community And Family Medicine	Dr. Ankita Kankaria,	Study on multiple long term chronic conditions among pregnant women in rural block of Punjab North India.			
59	Community And Family Medicine	Dr. Ankita Kankaria,	study on gestational multimorbidity in a rural block of Punjab North India.	Ongoing		
60	Community And Family Medicine	Dr. Ankita Kankaria,	Acceptability and feasibility of menstrual cup among married women of reproductive age: a quasi-experimental study.	Ongoing		
61	Community And Family Medicine	Dr. Ankita Kankaria,	Effectiveness of community-based intervention for Perinatal Depression and Anxiety: Multicentric study.			
62	Community And Family Medicine	Dr. Bhola Nath	Determinants of substance use among young people in india			
63	Community And Family Medicine	Dr. Bhola Nath,	"a study on psychological health, Coping strategies and quality of life of stable patients with covid 19 and their Care givers			
64	Community And Family Medicine	Dr. Bhola Nath, Dr. Ankita Kankaria	Establishment of Population based cancer registry in the bathinda district of punjab, india"	ongoing		
65	Community And Family Medicine	Dr. Bola Nath	Data handling analysis and interpretation of quantitative health research.			
66	Community And Family Medicine	Dr. Soumya Swaroop Sahoo	Validation of the Indian (Hindi) version of the life space assessment in community dwelling older adults.	completed	Published	
67	Community And Family Medicine	Dr. Ramnika Aggarwal	Effect of advertisement of nutritional product on purchase and consumption choices made by the school going children and their parents initial assessment from punjab, India.	Completed	Paper Published	
68	Community And Family Medicine	Dr. Bola Nath	Effectiveness of structural health intervention on mouth self examination in a tertiary care hospital of North India.			
69	Community And Family Medicine	Dr. Madhur Verma	"to build a novel agent-based model (abm) to predict covid-19 infections"	Funded /ongoing		

70	Community And Family Medicine	Dr. Madhur Verma	"effect of "coping strategies" on diabetes distress- a hospital based parallel open labelled randomised control trial"	Paper Submitted	Paper Submitted	
71	Community And Family Medicine	Dr. Madhur Verma	"Impact of home-based nutrition and exercise interventions to improve sarcopenic obesity in the elderly population of rural punjab: an open-label individualized randomized control trial (shine-punjab trial)".	Funding not received		
72	Community And Family Medicine	Dr. Madhur Verma	Feasibility of using artificial intelligence to ensure social diistancing measures in a healthcare institution of North India.		Paper Submitted/Reviewer Comment rceived from IJMR	
73	Community And Family Medicine	Dr. Madhur Verma	Utility of Artificial Intelligence-based Mobile Phone Application to Measure Blood Pressure and Enhance Treatment Adherence	Approved & Forwarded to IEC		
74	Community And Family Medicine	Dr. Madhur Verma	Preparedness of the Schools to tackle childhood obesity in Punjab- A Concurrent Mixed Method Exploratory Survey.	Approved & Forwarded to IEC		
75	Community And Family Medicine	Dr. Madhur Verma, Dr. Bhola Nath,	Mapping the of febrile Illnesses hotspots in Punjab from 2010 to 2019	completed	Paper Published	
76	Community And Family Medicine	Dr. Madhur Verma, Dr. Amandeep,	Predicting 10-year Cardiovascular risk usingWho/ish risk prediction Chart in patients visiting Aiims Bathinda		Paper Published	
77	Community And Family Medicine	Dr. Rakesh Kakkar	"exposure to second-hand smoke & covid-19 infection severity – multicentric case-control study	Completed	Paper Published	
78	Community And Family Medicine	Dr. Rakesh Kakkar	"prioritizing hypertension control and care by strengthening primary health care".	Completed	in process	
79	Community And Family Medicine	Dr. Ramnika Aggarwal	Exploring knowledge, perceptions regarding artificial intelligence among faculty working in medical college in northern india	Completed	Not Published	
80	Community And Family Medicine	Dr. Ramnika Aggarwal	Myths and beliefs about cancer causation and prevention. A cross sectional study.	Completed	Not Published	
81	Community And Family Medicine	Dr. Soumaya Swaroop Sahoo	"scaling up partner testing of index plhiv in bathinda district: a pragmatic trial."	completed		
82	Community And Family Medicine	Dr. Soumya Swaroop Sahoo,	Cyberchondria: a cross sectional study to explore online health seeking behavior And its determinants among the community	completed	submitted for publication	
83	Community And Family Medicine	Dr. Soumya Swaroop Sahoo,	Psychological health and coping strategies among the general populatipon during Covid -19 a Multicentric study.	Ongoing		
84	Community And Family Medicine	Khushi	"Perspective of Adolescents on barriers and facilitators to adopting healthy eating habits and physical activity regime: a qualitative analysis"			
85	Dentistry	Dr. Lata Goyal	"in-vitro characterization of 3d printed periodontal ligaments derived from dental pulp, periodontal ligament and gingival mesenchyme and bone marrow stem cells"	Funds not received from funding agency		
86	Dentistry	Dr. Lata Goyal	Patients' Illness perception based on Brief-Illness perception Questionnaire in patients suffering from chronic periodontitis in the Indian Population: A cross-sectional Study	Approved and sent to IEC		
87	Dentistry	Dr. Lata Goyal	Oral health status and oral health related quality of life in patients with metabolic syndrome: A crossectional study.	Completed	Pending	

88	Dentistry	Dr. Lata Goyal	Treatment of gingival resection using conventional versus minimally invasive coronally advanced flap with platelet rich fibrin in thin gingival biotype: randomized controlled clinical trial.	Data Collection	Pending	
89	Dentistry	Dr. Shailendra Rana	"development of artificial intelligence algorithms for automatic landmarks detection on posteroanterior cephalogram for asymmetry analysis."	Ongoing		
90	Dentistry	Dr. Shailendra Rana	A Retrospective study proposing a novel approach to measurement of palatal volume in skeletal class- i class ii and class iii subjects."	Completed	Submitted	
91	Dentistry	Dr. Shailendra Rana	"automatic 3d cephalometric analysis using 3-tesla magnetic resonance imaging based on artificial intelligence."	Ongoing	Submitted	
92	Dentistry	Dr. Shailendra Rana	"etiology of temporomandibular disorder in malwa region of punjab."	Completed		
93	Dentistry	Dr. Shailendra Rana	Cervical Vertebrae Stage Prediction in Lateral Cephalogram using Reinforcement Learning Algorithms of Artificial Intelligence	Ongoing		
94	Dentistry	Dr. Shailendra Rana	A pilot study to derive the measurements of PA cephalogram image using orthopantomogram and Lateral cephalogram images by estimating the magnification.	Completed	Published	
95	Dentistry	Dr. Tarun Kumar Singh	"a comparative evaluation of intensity of post Endodontic pain following single visit root canal treatment with Manual, rotary and reciprocating instruments with two different Irrigation methods: an in vivo study"	Completed	Published	
96	Dentistry	Dr. Tarun Kumar Singh	To evaluate and compare Direct Pulp Capping using Human Amniotic membrane (HAM) and Bio Ceramic Material (BCM) in mature permanent teeth with Adjunct of Cone Beam Computed Tomography (CBCT) RCT.	Ongoing		
97	Dentistry	Dr. Tarun Kumar Singh	Retention of post luted with a resin cement in canals obturated using a calcium hydroxide based sealer- An invitro study.	Completed	Published	
98	Dentistry	Dr. Tarun Kumar Singh	Evaluation of various method of gutta percha removal on the epical seal and in vitro study	Completed	Paper published	
99	Dermatology	Dr. Kavita Poonia	Dermatological Manifestations Of Anti-Cancer Treatments: An Observational Study From Tertiary Care Centre From North India	Approved and sent to IEC		
100	Dermatology	Dr. Kavita Poonia	Study the gene expression of NLRP3 pathway components in Psoriasis patients: A search for possible therapeutic target.			
101	Dermatology	Dr. Shivani Bansal	An ambispective study of autoimmune vesicobullous disorders in a tertiary care centre from Northern India	Approved and sent to IEC		
102	Dermatology	Dr. Kavita Poonia	"To elucidate the therapeutic efficacy of intralesional injection Measles, Mumps, Rubella (MMR) vaccine in molluscum contagiosum"	Ongoing		
103	Dermatology	Dr. Kavita Poonia	role of adipokines in the development of non alcoholic fatty liver disease in patients with psoriasis from care hospital from north india: an observational study	Cancelled		
104	Dermatology	Dr. Shivani Bansal	"correlation of dermoscopy and histopathology in patients presenting with inflammatory cutaneous lesions over legs at a tertiary institute of north india."	Data collection has been done. Data is in analysis stage.	not	

105	Dermatology	Dr. Shivani Bansal	A clinicoepidemiological study of facial acanthosis nigricans and its association with metabolic syndrome in Indian population			
106	Dermatology	Dr. Shivani Bansal	Assessing quality of life depression, anxiety, stress and stigma among caregivers of children with atopic dermatitis and its correlation with severity of atopic dermatitis.	Data Collection and analysis done. Manuscript is in written status.	not	
107	Dermatology	Dr. Shivani Bansal Dr. Manju Jain (Co- Pi- Dr. Shivani Bansal)	Understanding the role of candidate microRNA in psoriasis patients with an immunological perspective	Completed	Published	
108	Dermatology	Dr. Vishal Thakur	A multi-center cross sectional comparative study to evaluate the serum and tissue levels of adiponectin in patients with vitiligo.	Approved and sent to IEC		
109	Endocrinology	Dr. Shivani	association analysis of gene polymorphism in pathogenesis of diabetic retinopathy among the patients living with type 2 diabetes mellitus from north india..	Project Cancelled/Funds not received from ICMR		
110	Endocrinology	Dr. Shivani	"comparison of intermittent fasting versus low caloric diet in non-diabetic obese subjects.'	Data Analysis ongoing		
111	ENT	Dr. Ankur Mohan	Recent trend of surge in pulmonary involvement in sino-nasal mucormycosis.	Approved & Forwarded to IEC		
112	ENT	Dr. Nikhil Rajan	Comparison of the effectiveness of video-otoscopic to conventional otoscopic training in the otoscopic proficiency of undergraduate medical students: A Randomized controlled trial	Ongoing		
113	ENT	Dr. Nikhil Rajan	Ultrasonography vs airway endoscopy for the the assesment of vocal fold functionand subglottic airway patency prior to tracheostomy decannulation in tracheostomized children. A Prospective Observational Study	Ongoing		
114	ENT	Dr. Vaibhav Saini	"incidence and adverse outcomes and risk factors for mortality among mucormycosis patients in india: a multicentric ambispective cohort study 2021-2022"			
115	ENT	Dr. Vaibhav Saini	Neuropsychiatric adverse effects of Montelukast therapy in ENT patients.			
116	ENT	Dr. Vaibhav Saini	Prevalence of ontological disorders among school going children			
117	ENT	Dr. Vikasdeep Gupta	Age related hearing impairment association of demography, quality of life and cognitive impairment.	Ongoing		
118	ENT	Dr. Vikasdeep Gupta	Clinical and cephalometric relationship of the upper airway in adenotosillar hypertrophy patients	Ongoing		
119	ENT	Dr. Vikasdeep Gupta	Assessment of Eustachian tube function by saccharin clearance test and its effect on surgical outcome of type-1 endoscopic tympanoplasty	Ongoing		
120	ENT	Dr. Vikasdeep Gupta	Cervicogenic vertgo: Multidisciplinary assessment and evaluation.	Ongoing		
121	ENT Otolaryngology And Head Neck Surgery	Dr. Vikasdeep Gupta	PREVALENCE OF POOR-QUALITY BREASTFEEDING IN CHILDREN WITH HIGH GRADE ANKYLOGLOSSIA	Approved & Forwarded to IEC		

122	ENT Otolaryngology And Head Neck Surgery	Dr. Vikasdeep Gupta	Impact of Sinus volume on Incidence of Allergic Fungal Rhinosinusitis- A Comparative Observational Study.	Approved & Forwarded to IEC		
123	Forensic Medicine And Toxicology	Dr. Ajay Kumar	Sex determination by Maxillary sinus area on lateral cephalogram: a novel Retrospective study in North Indian population.	Approved & Forwarded to IEC		
124	Forensic Medicine And Toxicology	Dr. Ajay Kumar	Measures to enhance quality of medicolegal work in Bathinda	Ongoing		
125	Forensic Medicine And Toxicology	Dr. Ajay Kumar	Knowledge, awareness and perception regarding advanced medical directives in patient and patient's relative admitted in sicu/micu/ccu: a pilot study	Completed	Under Process	
126	Forensic Medicine And Toxicology	Dr. Akhilesh Pathak	Participant perception of faculty development workshops conducted as part of The 'training the trainers' series at aiims Bathinda			
127	Forensic Medicine And Toxicology	Dr. Akhilesh Pathak	Surveillance of homicidal crimes in Bathinda (Punjab)			
128	Forensic Medicine And Toxicology	Dr. Jyoti Barwa	study of pattern of tattoos among adult population with substance abuse in Bathinda District.	Ongoing		
129	Forensic Medicine And Toxicology	Dr. Rattan Singh	Strategic evaluation of clinical forensic cases in aiims Bathinda	Ongoing	Data collection in process	
130	Forensic Medicine And Toxicology	Dr. Rattan Singh	visualization of latent fingerprints by non-toxic substances on various surfaces in different weather conditions.	Ongoing		
131	General Medicine	Dr. Amandeep Kaur	Prevalence and outcome of comorbidities in patients with connective tissue disorders	Approved & Sent To IEC		
132	General Medicine	Dr. Amandeep Kaur	Prevalence and outcome of comorbidities in patients with connective tissue disorders	Approved & Sent To IEC		
133	General Medicine	Dr. Amandeep Kaur	To study the clinical features associated with paraquet poisoning with a special focus on pulmonary and cardiovascular system disorders and associated outcomes.	Ethical permission Not required		Ethical permission Not required
134	General Medicine	Dr. Amandeep Kaur	Knowledge, awareness and determinants of medication adherence in hypertensive patients: A hospital based cross sectional study in North India.	completed	published	
135	General Medicine	Dr. Amandeep Kaur	"association of symptoms with eating habits and food preferences in gastritis patients:- a cross sectional study."	ongoing		
136	General Medicine	Dr. Amandeep Kaur	to study the association of QTc Internal and QTd dispersion in patients with uncomplicated metabolic syndrome.	completed	published	
137	General Medicine	Dr. Amandeep Kaur	Prevalence of chronic mesenteric ischaemia in T2DM patients in North India. A hospital based cross sectional study.	ongoing		
138	General Medicine	Dr. Maninder Kansal	To evaluate subclinical left ventricular dysfunction inpatients with liver cirrhosis using global longitudinal strain	Ongoing/Starting Phase		
139	General Medicine	Dr. Preeti Singh Dhoat	"TO ANALYSE THE CLINICAL PROFILE OF COVID POSITIVE PATIENTS, ASSOCIATED COMORBIDITIES, OUTCOME AND FOLLOW UP OF THE PATIENTS FOR POST COVID EFFECTS AT TERTIARY CARE CENTRE IN NORTH INDIA"	completed	published	

140	General Medicine	Dr. Preeti Singh Dhoat	To Assess the beneficial effect of adjuvant growth hormone therapy in elderly individuals with chronic congestive heart failure.	Approved & Sent To IEC		
141	General Medicine	Dr. Preeti Singh Dhoat	A study of association of non alcoholic fatty liver disease and dislipidemia in patients visiting tertiarycare center in North India.	completed	sent for publication	
142	General Medicine	Dr. Preeti Singh Dhoat	"Pancytopenia:-A clinicopathological analysis at tertiary care centre in north india."	completed	Not published yet	
143	General Surgery	Dr. Jaspreet Singh Shergill	Peripheral neuropathy and peripheral vascular Occlusive disease: prevalence, risk factors and Pain management.	Project Not started yet		
144	General Surgery	Dr. Jaspreet Singh Shergill	Outcome of vitamin e and evening Primrose oil for management of Periodic breast pain /cyclical Mastalgia.	ongoing		
145	General Surgery	Dr. Mahendra Pratap Singh	Global Evaluation of Cholecystectomy knowledge al slcill.Outcomes(GECKO)			
146	Hospital Administration	Moonis Mirza	Gap analysis of hospital signage and wayfinding system in a tertiary care hospital of North India	Closed		
147	Institute Of Nursing Education & Research	Mr. Atul Sharma	Internet Addiction and internet Gaming disorder among adolescent in selected district of Punjab State: A cross sectional study.	Approved & sent to IEC		
148	Institute Of Nursing Education & Research	Mr. Atul Sharma	Stress and anxiety among the nursing personnel working in critical care units of selected tertiary care centers in Bathinda District , Punjab	Approved & sent to IEC		
149	Microbiology	Dr. Bhawna Sharma	In-vitro drug susceptibility pattern and clinical outcome of Carbapenem resistant Acinetobacter baumannii (CRAB) causing Ventilator Associated Pneumonia (VAP) in ICU settings: A prospective observational study"	Ongoing		
150	Microbiology	Dr. Kamla Kant	Surveillance of multidrug resistant, extensively drug resistant and pandrug resistant organisms for the healthcare facilities using automated ast system – a large scale national multicentric study	Ongoing		
151	Microbiology	Dr. Shivanantham K.	Impact of conducting hand hygiene audit in Covid-19 carelocation of India- A large scale national multicentric study.	Completed	Published	
152	Nephrology	Dr. Saurabh Nayak	Identification of genetic and epigenetic factors associated with diabetic nephropathy inthe Malwa population: A casc-control study	Approved & sent to IEC		
153	Nephrology	Dr. Saurabh Nayak	A multicenter, international, randomized, double-blind, placebo-controlled clinical trial of the aldosterone synthase inhibitor BI 690517 in combination with empagliflozin in patients with chronic kidney disease	Approved & sent to IEC		
154	Nephrology	Dr. Saurabh Nayak	A Phase 4, 52 week, single arm, multicentre post marketing survilence to evaluate the safety of residual for the treatment of anemia in subjects with Chronic kidney Disease (CKD)	Ongoing		

155	Neurology	Dr. Vikas Lakhanpal	Unraveling Platelet Functional Parameter alterations in Idiopathic Parkinson's Disease Patients: A Comprehensive Exploration	Approved & Forwarded to IEC		
156	Neurology	Dr. Vikas Lakhanpal	Screening of neurochemical, amyloid precursor protein (APP) and mitochondrial Calcium Uniporter (MCU) in Down's Syndrome associated with Alzheimer's disease – A potential therapeutic strategy.	Approved & Forwarded to IEC		
157	Neurology	Dr. Vikas Lakhanpal	Screening of histone modifications and Mitochondrial DNA copy number variation in Parkinson's disease (PD) from Punjab population.	Approved & Forwarded to IEC		
158	Neurology	Dr. Vikas Lakhanpal	RNA seq analysis of blood samples of Alzheimer's disease (AD) patients	Approved & Forwarded to IEC		
159	Obstetrics And Gynecology	Dr. Priyanka Garg	"acceptability, safety and efficacy of thermal ablation in the treatment of pre- malignant lesion of cervix using single visit approach"	Ongoing		
160	Obstetrics And Gynecology	Dr. Priyanka Garg	"acceptance of cervical cancer screening by the practicing doctors: a cross-sectional assessment from punjab."	Completed	Not published	
161	Obstetrics And Gynecology	Dr. Priyanka Garg	"anatomical measurements of vulva and vaginal length for an unselected indian population: a cross sectional study."	Completed	Not published	
162	Obstetrics And Gynecology	Dr. Balpreet	Cabergolin v/s Dienogest in the treatment of endometriosis associated pain . A prospective randomised controlled trial.	Project Withdrawn		
163	Obstetrics And Gynecology	Dr. Balpreet	Genetic epidemiology and investigations of epigenetic signatures among Polycystic Ovarian syndrome patients	Ongoing		
164	Obstetrics And Gynecology	Dr. Deepika	comparson of screening methods VIA,VILI, vs PAP smear for early detection of precancerous lessions of cervix.			
165	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	Strengthening Midwifery Services in NMTI India.	Completed	Not published	
166	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	Serum mirna profiling of polycystic ovarian syndrome (pcos) women and insulin resistance risk assessment	Ongoing		
167	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	Prevention of postpartum hemorrhage relayed maternal mortality and morbidity through a structured approach: A pilot study on two district of Punjab	Completed	Under Publication	
168	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	"evaluation of risk factors, cdk encoding gene alterations in association with development of endometrial cancer and designing of novel cdk-4/6 inhibitors targeting the disease."	Project Withdrawn by PI		
169	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	Change in pattern of female tobacco usage in India findings from the two rounds of Global Adult Tobacco Survey India	Completed & Published		
170	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	Awareness and attitude about cervical cancer preventions and human papiloma virus vaccine among the rural women of punjab.	Completed	Under Publication	
171	Obstetrics And Gynecology	Dr. Lajya Devi Goyal	Im-fine (Indian male factor infertility evaluation): an all-india multicentric survey.	Ongoing		
172	Obstetrics And Gynecology	Dr. Priyanka	"Augmenting cervical cancer screening services through the cost-effective screen and treat approach - implementation research from the rural area of Punjab"	Ongoing		

173	Obstetrics And Gynecology	Dr. Priyanka	Prevalence of urinary incontinence, its impact on quality of life, barriers to treatment seeking behaviour amongst women attending tertiary care center.	Completed	Published	
174	Obstetrics And Gynecology	Dr. Priyanka	Trends and patterns of spousal violence in India- comparative analysis of the NFHS round III and IV.	Completed	Published	
175	Obstetrics And Gynecology	Dr. Supriti Kumari	Clinico-radiological correlation with urodynamic studies in women presenting luts	PI Left		
176	Ophthalmology	Dr. Anuradha Raj	Effect of topical rho-kinase inhibitors ripasudil for the treatment of diabetic macular edema.	Ongoing		
177	Ophthalmology	Dr. Anuradha Raj	Artificial intelligence (AI) based automated early-diagnosis of major depressive disorder (MDD) using ophthalmic data: An observational study	Ongoing		
178	Ophthalmology	Dr. Anuradha Raj	Major depressive disorder in primary glaucoma patients, their association with molecular biomarkers and effect on the efficacy of topical anti-glaucoma therapy: An Observational multicentric study	Ongoing		
179	Ophthalmology	Dr. Anuradha Raj	Artificial intelligence - based automated diagnosis of diabetic retinopathy smartphone based snesopic fundus camera - A Comparative Study	Ongoing		
180	Ophthalmology	Dr. Anuradha Raj	Comparative Morphological evaluation of under filtering Blebs on antiglaucoma medication on or after ocular Digital Message using anterior Segment Optical Coherence Tomography	Ongoing		
181	Ophthalmology	Dr. Anuradha Raj	Clinical spectrum and management of bilateral optic disc edema: A retrospective analysis.	Completed		
182	Ophthalmology	Dr. Anuradha Raj	"predisposing genes and their association with the ocular biometric parameters on anterior segment optical coherence tomography in primary angle-closure glaucoma in north indian population".	Ongoing		
183	Ophthalmology	Dr. Anuradha Raj	Correlation between clinical and echo graphic measurements of optic disc cupping in glaucomatous eyes.	Completed		
184	Ophthalmology	Dr. Anuradha Raj	Stage based approach to the management of rhino Orbital cerebral mucor mycosis and predict its impact on outcome.	Completed		
185	Ophthalmology	Dr. Anuradha Raj	Comparative morphometric evaluation of two anterior chamber angle in 1 degree closure subjects after dark room.	Ongoing		
186	Ophthalmology	Dr. Anuradha Raj	Study to validate smart mesopic funds camera as a screening tool to detect glaucoma in a targeted glaucoma screening at the community level at outreach areas of Bathinda Punjab-A pilot study.	Ongoing		
187	Ophthalmology	Dr. Nikhil Agarwal	Role of second generation inhalation steroids on Intra ocular pressure in patients diagnosed with allergic rhinitis in Indian Sub-Population	PI has Left		
188	Ophthalmology	Dr. Sanjeev Kumar,	"Comparison of effect of homatropine, head elevation and observation in fresh vitreous haemorrhage using quantitative ophthalmic ultrasonography"	Ongoing		

189	Ophthalmology	Dr. Vandana Sharma	To evaluate the efficacy and safety of probing with mitomycin- C in adults with primary acquired nasolacrimal duct obstruction	Ongoing		
190	Orthopaedics	Dr. Kavin Khatri	Clinical decision support system (cdss) for severity stage assessment in knee osteoarthritis by designing a specialized deep neural network osteoseveritynet using multimodal data of radiographs and clinical parameters and its cloud-based web implementation for remote access.			
191	Orthopaedics	Dr. Kavin Khatri	Evaluation of mean platelet volume, platelet lymphocyte ratio and neutrophil ratio in patients with knee osteoarthritis.			
192	Orthopaedics	Dr. Kavin Khatri	To study the correlation sox9 polymorphisms with osteoarthritis risk in indian population			
193	Orthopaedics	Dr. Kavin Khatri	triamcinolone versus ketonolac injection for the treatment of tennis elbow. A prospective, randomized multicentric study.			
194	Orthopaedics	Dr. Nilesh Barwar	Pattern of injuries and their severity in assault victims in the northwest region of India: a cross-sectional study			
195	Orthopaedics	Dr. Pankaj Kumar Sharma	Clinico-radiological evaluation and correlation or associations of Magnetic resonance imaging (mri) findings and clinical Presentations in degenerative lumber canal stenosis	Ongoing		
196	Orthopaedics	Dr. Tarun Goyal	"a prospective, multicentre, first in man , pilot clinical investigation to evaluate the safety and performance of freedom total knee system with the peek-optima femoral component"	Funds not received from funding agency		
197	Orthopaedics	Dr. Tarun Goyal	Association between Reproductive factors and Osteoarthritis of the knee joint In indian females	Completed/Data Compilation in process		
198	Orthopaedics	Dr. Tarun Goyal	"ex-vivo characterization of articular cartilage and bone using advanced microscopy and spectroscopy."	Ongoing		
199	Orthopaedics	Dr. Tarun Goyal	"in-vitro proliferation potential of chondrocytes from osteoarthritic knee and adipose tissue from residues of total knee arthroplasty and their incorporation in 3d cultures for use as potential allograft."	Completed/Data Compilation in process		
200	Orthopaedics	Dr. Tarun Goyal	Evidence synthesis for the use of stem cell therapy in Meniscopathies: conducting systematic reviews/meta-analyses	Completed		
201	Paediatrics	Dr. Arwinder Wander	Short Video use and its Impacts on the developing Brain: A Multi-Centric study from India(SVUBIN)	Approved & Forwarded to IEC		
202	Paediatrics Surgery	Dr Navdeep Singh Dhoat	To study the clinical spectrum, Demographic profile and parent Satisfaction of patients attending Telehealth services in paediatric Surgery opd during covid-19 pandemic At a tertiary care centre in north india.			
203	Paediatrics Surgery	Dr Navdeep Singh Dhoat	To study the current surgical management of paediatric Idiopathic constipation at a tertiary care centre in north india.			

204	Paediatrics Surgery	Dr Navdeep Singh Dhoat	Muscle biopsies under local anaesthesia along with sampling and data collection at AIIMS , Bathinda on OPD bases.			
205	Paediatrics Surgery	Dr. Navdeep Singh Dhoat	"to study the prevalence, pattern, clinical spectrum and demographic profile of surgically correctable congenital birth defects in a tertiary care hospital in north india."			
206	Paediatrics Surgery	Dr. Navdeep Singh Dhoat (Co-Pi)	"multi-centric approach to understand omisc of gaucher disease."			
207	Paediatrics	Dr. Naveen Kumar	"mission program on pediatrie rare genetic disorders".			
208	Paediatrics Surgery	Dr. Saswati Behera	An ambispective study for estimation of the disease burden and factors affecting congenital anomalies in Punjab and adjoining regions of North India.	Approved & Forwarded to IEC		
209	Pathology	Dr. Manjit Kaur	To evaluate association of human papilloma virus infection in breast cancer in malwa region of punjab	Completed	Data analysis not done yet	
210	Pathology	Dr. Manjit Kaur	To study the prevalence and spectrum of hemoglobinopathies in the region of punjab.	Completed /Data Analysis complete	Under Process	
211	Pathology	Dr. Manjit Kaur	A prospective study to evaluate anaemia asDisease burden in geriatric patients at a tertiary care Centre in Punjab	Data Analysis complete	Under Process	
212	Pathology	Dr. Manjit Kaur	To evaluate cytomorphological details of atypical glandular cells on cervical pap smear as per Bethesda system 2014 in different age groups. A two year prospective study.	Data Analysis complete	Under Process	
213	Pathology	Dr. Manmeet	Association of mean neutrophil lymphocyte ratio with disc herniation among patients visiting the tertiary care institute.			
214	Pathology	Dr. Manmeet	feedback on online academic activuty, level of intenet addiction and insomnia among 1st U.G. Medical students and teachers during covid 19 pandemic: A multicentric study.			
215	Pathology	Dr. Gargi Kapatia	To evaluate cyto-histopathological correlation of thyroid lesions- a two-year prospective study			
216	Pathology And Lab Medicine	Dr. Ankita Soni	Array of Orbital-Ocular Lesions in Tertiary Care Center of Malwa region of Punjab: A Clinicopathological Study	Ongoing		
217	Pharmacology	Dr. Abhinav Kanwal	Amikacin induced adverse drug reaction in pediatric patients".	Completed	Published	
218	Pharmacology	Dr. Abhinav Kanwal	"A research-based surveillance associated with adverse drug reaction of covid-19 in indian population."	Completed	Submitted	
219	Pharmacology	Dr. Abhinav Kanwal	Health-related quality of life in patients with epilepsy Receiving anti-epileptic drugs in a tertiary care teaching hospital in North india: a cross-sectional study	Completed	Manuscript under preparation	Will be submitted in two months
220	Pharmacology	Dr. Abhinav Kanwal	Exploring the role of mitochondria-targeted antioxidants against chemotherapy induced side effect in mice heart	Ongoing	One submitted/ One under prepatation	

221	Pharmacology	Dr. Abhinav Kanwal	To elucidate the functional role of Sirt6 in knee osteoarthritis patients of the Indian population,	Completed	Manuscript Submitted	
222	Pharmacology	Dr. Abhinav Kanwal	Comprehensive Ambispective Study of Adverse Drug Reactions Surveillance to Optimize Medication Safety.	Approved & Forwarded to IEC		
223	Pharmacology	Dr. Abhinav Kanwal	The effect of cynocobalamin supplementation on eating pattern and glycemic control in type-1 diabetes mellitus patients	Ongoing	Study presented in conference	
224	Pharmacology	Dr. Abhinav Kanwal	PROSPECTIVE OBSERVATIONAL STUDY OF PACLITAXEL induced peripheral neuropathy in patients on cancer chemotherapy.	Ongoing/Data Collection started	No Publications	
225	Pharmacology	Dr. Dhruv Mahendru	Safety and Tolerability of Amphotericin B formulation: An Observational Study	Approved & Forwarded to IEC		
226	Pharmacology	Dr. Rachna	A multicentric point prevalence survey of antimicrobial prescription, AMR and HAI in tertiary care hospitals of India.	Completed	Manuscript writing in progress , Will be published soon	
227	Pharmacology	Dr. Rachna Rohilla	Impact of multipronged interventions targeting healthcare professionals in reducing surgical site infections and identifying the challenges in adoption of these interventions.	Ongoing		
228	Pharmacology	Dr. Rachna Rohilla	Drug information service in a tertiary care hospital and its clinical importance: a prospective study	Ongoing		

229	Physiology	Dr. Rajathi. R	A Comparative Study of Dynamic, Static, and PNF Stretching Techniques on Hamstring Flexibility in Sedentary Adults- A Randomized Controlled Trial	Forwarded to IEC		
230	Physiology	Dr. Rajathi. R	Association Between Balance Performance & Hamstring Flexibility In Middle-Aged and Elderly Adults- A Cross sectional Study.	Approved & Forwarded to IEC		
231	Physiology	Dr. Sonia Kochhar	Effectiveness of simulation based education of clinical psychomotor skill of cardiovascular and respiratory auscultation in medical undergraduates: A prospective interventional study.	Approved & Forwarded to IEC		
232	Physiology	Dr Meena Mirdha	"Martin-Gruber anastomosis prevalence in healthy subjects: An electrophysiological study	ongoing		
233	Physiology	Dr Dipti Magan	"Effect of Obesity on Cognitive performance"	ongoing		
234	Physiology	Dr. Dipti Magan	"effect of yoga-based lifestyle intervention (ybli) on cognition in major Depressive disorder (mdd): a randomized controlled trial"	ongoing		
235	Physiology	Dr. Dipti Magan	Assessment of cognitive function in patient with alcohol use disorder psychobiochemical evidence.	Completed	Published	
236	Physiology	Dr. Sonia Kochhar	Effectiveness of comprehensive simulation as a teaching module in medical students.	Approved & Forwarded to IEC		

237	Physiology	Dr. Meena Midhha (Co- Pi), Dr. Arani Dass(Pi)	Feedback on online academic activity, level of internet addiction and insomnia among 1st U.G. Medical students and teachers during covid 19 pandemic: A multicentric study.	Completed	In Process	
238	Physiology	Dr. Sonia Kochhar	Impact of BLS training on Knowledge & skills of first year Medical students.	Completed	published	
239	Psychiatry	Dr. Bharat Udey	Impact of physical activity on mental well-being among medical undergraduates.	Approved and forward to IEC		
240	Psychiatry	Dr. Jawahar Singh	Assessment of serum Biomarkers For major depressive disorders and evaluating treatment response.	Approved and forward to IEC		
241	Psychiatry	Dr. Bharat Udey	A study to evaluate mental health outcomes among Covid-19 inpatients at a tertiary care hospital in Punjab	Completed	Under Process	
242	Psychiatry	Dr. Bharat Udey	Study on intimate partner violence among women suffering from depression in a tertiary care hospital of Punjab.	Completed	Under Process	
243	Psychiatry	Dr. Gurvinder Pal Singh	The music playing intervention in a tertiary care institute in India health care workers experiences.			
244	Psychiatry	Dr. Jawahar Singh	Medical and psychiatric comorbidities among patients with alcohol dependence: a multi-centre study from India.	Approved and forward to IEC		
245	Psychiatry	Dr. Jawahar Singh	"to explore the association between insomnia and dyslipidaemia among patients with major depressive disorder in Indian population"	Ongoing	Data Collection Ongoing	
246	Psychiatry	Dr. Jawahar Singh	To assess the prevalence of broken needle among intravenous drug users: a cross-sectional study.	Approved and forward to IEC		
247	Psychiatry	Dr. Jawahar Singh	"a online survey to compare stress and burnout among intensivists working in public and private hospitals of Punjab."	Data Collection Completed	Publication Ongoing	

248	Psychiatry	Dr. Jawahar Singh	Assessment of pattern and diagnostic concordance of interdepartmental referrals attended under Consultation-Liaison (CL) Psychiatry services, its impact on the length of hospital stay and cost of patient care."	Fund declined		
249	Psychiatry	Dr. Jawahar Singh (Co-Pi) Pi-Dr. Suryanarayan Biswal	Brain Region-Specific Multi-Omics Analysis of Major Depressive Disorders in the Indian Population Using Human-Induced Pluripotent Stem Cells: Investigating Resilience Factors to identify Personalized Therapeutic Targets.	Approved and forward to IEC		
250	Psychiatry	Dr. Jawahar Singh	Exploring Serum -Based Genomic and Proteomic Signatures as Potential Biomarkers for Neurocognitive Disorders: A cross-sectional study	Approved and forward to IEC		
251	Psychiatry	Dr. Jitender Aneja,	An exploratory study to evaluate restless legs syndrome in patientsAttending psychiatry outpatient at a tertiary care hospital in punjab			
252	Psychiatry	Dr. Jitender Aneja,	A survey of patients satisfaction with telepsychiatry services during covid 19 pandemic.			
253	Psychiatry	Dr. Jitender Aneja,	Long term course and outcome of comorbidities in Bipolar Disorder: A multicentric study			
254	Psychiatry	Dr. Jitender Aneja,	Patient satisfaction with telemedicine services delivered through whatsapp messenger at a tertiary care hospital in punjab.			
255	Psychiatry	Dr. Jitender Aneja	"A hospital-based multi-centric observational study to explore the prevalence and correlates of misuse of gabapentinoids among the patients with substance use disorder in Punjab"	Data Acquisition is Completed	Pending	
256	Pulmo-Medicine	Dr. Ramnivas	"clinic- radiological profile of allergic-broncho-pulmonary aspergillosis presenting to department of pulmonary medicine, aiims, bathinda."	Completed/data Analysis in process		
257	Pulmomedicine	Dr. Ramniwas	"effect of stubble burning on lung function amongst the general population of malwa region- an analytical cohort study"	Ongoing		
258	Radiation Oncology	Dr. Rohit Mahajan	Quality of life in adults with advanced and metastatic head and neck cancer on multi-agent chemotherapy: A prospective observational study	Data Collection in progress		

259	Radiation Oncology	Dr. Rohit Mahajan	Upfront Surgery Vs Induction Chemotherapy Followed by Surgery In Oral Cavity Squamous Cell Cancers with Advanced Nodal Disease (SurVIC Trial): A Phase 3 Multicentric Randomized Controlled Trial.	Ok & Approved and Forward to IEC		
260	Radiation Oncology	Dr. Rohit Mahajan	Prevalence of mental health Disorders in head and neck cancer Patients.	Data Analysis		
261	Radiation Oncology	Dr. Rohit Mahajan	To evaluate oral cancer awareness among Nursing Officers of AIIMS Bathinda.	Data Analysis		
262	Radiation Oncology	Dr. Sapna Marcus	Cardio oncology registry: northern india (malwa region) (m-coreg) cardiovascular toxicity related to cancer patients receiving radiotherapy and chemotherapy in tertiary care hospital in malwa-belt region. A systematic approach to develop cardio-oncology guidelines.			
263	Radiation Oncology	Dr. Sapna Marcus Bhatta	A Phase I/III, randomized, double blind, multicenter, parallel arm, clinical study comparing the efficacy, safety, immunogenicity and pharmacokinetics of proposed biosimilar nivolumab (DRL_NU) with nivolumab reference medicinal product (OPVIDO) administered by the intravenous route in patients previously treated for locally advanced or metastatic squamous cell non-small cell lung cancer (NSCLC)”	Ok & Approved and Forward to IEC		
264	Radiodiagnosis	Dr. Harmeet Kaur	To study the radiological involvement of cavernous sinus in the patients with Rhinoorbital cerebral mucormycosis (ROCM) – A retrospective observational study	Submitted for Application		
265	Radiodiagnosis	Dr. Harmeet Kaur	Role of spiral and uterine artery doppler indices during the first trimester (6-13 weeks) in predicting early pregnancy loss	Ongoing	Data analysis in process	
266	Radiodiagnosis	Dr. Navdeep Kaur	Chest ct findings in coronavirus disease 2019 (covid-19) pneumonia.	Completed	Paper Published	
267	Radiodiagnosis	Dr. Navdeep Kaur	quantitative MRI evaluation of degenerative disc disease in patients presenting with chronic low back pain.	Ongoing		
268	Radiodiagnosis	Dr. Navdeep Kaur	assessment of Covid -19 vaccine recipients for vaccine associated axillary lymphadenopathy: A pilot study.	Completed	Paper Published	
269	Radiodiagnosis	Dr. Navdeep Kaur	Temporal changes of chest ct findings in coronavirus disease 2019 (covid-19) pneumonia.	Completed	Paper Published	
270	Radiodiagnosis	Dr. Navdeep Kaur	Automatic classification of Breast lesions on mammograms using Artificial Intelligence-A non-randomised clinical trial.	Ok & Approved and Forward to IEC		
271	Radiodiagnosis	Dr. Paramdeep Singh	Whole-Body Diffusion-weighted (WB-DW) magnetic Resonance Imaging (MRI) in Healthy volunteers and in patients with metastasis	Ok & Approved and Forward to IEC		

272	Radiodiagnosis	Dr. Sameer Peer	Arterial transit artifact on arterial spin labelling mri as a predictor of significant intracranial arterial stenosis- expanding the application of arterial spin labelling in ischemic stock.	Ongoing, Recruitment to four groups is going on (ATA with stenosis = 65, ATA without stenosis = 60, No ATA with stenosis = 57, No ATA and No stenosis = 88). Currently, the project is in data collection stage and data collection is expected to be completed by December 2024.	One (1) paper has yet been published out of the project Peer S, Singh P. Intraluminal arterial transit artifact as a predictor of intracranial large artery stenosis on 3D time of flight MR angiography: Expanding the application of arterial spin labeling MRI in ischemic stroke. J Clin Imaging Sci. 2023 ;13:17. doi: 10.25259/JCIS_27_2023. PMID: 37405363. PMID: 37405363.
273	Radiodiagnosis	Dr. Sameer Peer	Role of dual energy ct angiography of brain as compared to single energy ct angiography: a randomized double-blind study	Completed, Recruitment to two groups completed (Single energy CT group = 50, Dual energy CT group = 50). Statistical analysis of data is complete. The project is in final stage of publication	No paper has yet been published out of the project. Manuscript writing is in process.
274	Surgical Onco	Dr. Nikhil Garg,	General surgery junior residents perspective vis- À-vis gaps in surgical oncology training		
275	Surgical Onco	Dr. Nikhil Garg,	Digital eye stain among medical students in the time of F-forms pending: an out based study.		
276	Transfusion Medicine And Blood Bank	Dr. Sirat	Exploring the role of platelet-derived microvesicles in hemostasis and its relevance in the assessment of platelet storage lesion in platelet concentrates: a step towards clinical transfusion safety		
277	Urology	Dr. Suresh Kumar Goyal	A Global Registry of Treatments and outcomes for Men with symptomatic BPH	Running/Ongoing	Not Yet
278	Urology	Dr. Suresh Kumar Goyal	A Multi-institutional Prospective Observational Study of Ureteric strictures after Ureteroscopy for Urolithiasis	Running/Ongoing	Not Yet
279	Urology	Dr. Kawaljit Singh Kaura	Relationship between bladder wall thickness, Uroflowmetry and pressure - flow studies in Bladder outlet obstruction.	Ongoing	
280	Urology	Dr. Kawaljit Singh Kaura	Coelation of the epidemiological and lifestyle factors with chemical composition of urinary calculi.	Ongoing	
281	Urology	Dr. Kawaljit Singh Kaura	Clinicoradiological correaltion with urodynamic study in women presenting with luts.		
282	Urology	Dr. Suresh Kumar Goyal	Ward admission of Haematuiea: an observational multicentric study (WASHOUT)	Running/Ongoing	Not Yet
283	Urology	Dr. Suresh Kumar	A prospective multi-institutional assessment of prostate biopsy practices in India.	Complete	In Process