

## LIST OF ONGOING PROJECTS

### Department of Orthopedics

Sr. No.	NAME	TITLE
1	DR. DEVAMSH ARORA	CRITICAL APPRAISAL OF FUNCTIONAL OUTCOME OF CEPHALOMEDULLARY TROCHANTERIC FEMORAL NAIL
2	DR. GEENO SABU VAIDYAN	FUNCTIONAL EVALUATION OF DISTAL TIBIA EXTRA-ARTICULAR FRACTURES MANAGED BY INTRAMEDULLARY INTERLOCKING NAILING
3	DR. MANPREET SINGH	EVALUATION OF FUNCTIONAL OUTCOMES OF ULTRASOUND GUIDED GENICULAR NERVE BLOCK IN
4	DR MAYANKKUMAR	ANALGESIC EFFECT OF DISTAL SODIUM CHANNEL BLOCK IN PATIENTS WITH LOWER LIMB RADICULAR PAIN
5	DR. SURYANSH GUPTA	ANATOMICAL AND FUNCTIONAL EVALUATION OF DISTAL END RADIUS FRACTURES MANAGED BY VOLAR PLATING
6	DR. SWAPNIL	TO ASSESS THE FUNCTIONAL OUTCOME OF NON VASCULARISED FIBULAR STRUT GRAFT IN GAP NON UNION OF LONG BONES- A RETROSPECTIVE PROSPECTIVE STUDY
7	DR. SACHIN JOON	EVALUATION OF EFFICACY OF LIMITED USE VERSUS EXTENDED USE ANTIBIOTIC PROPHYLAXIS IN PREVENTION OF SURGICAL SITE INFECTIONS FOLLOWING ORTHOPAEDIC SURGICAL INTERVENTIONS
8	DR SIDDHANT KHARE	EVALUATION OF INTRA ARTICULAR HYALURONIC ACID INJECTION VS PLATELET RICH PLASMA IN DEGENERATIVE OSTEOARTHRITIS OF KNEE

### Department of General Medicine

Sr. No.	NAME	TITLE
1	DR. AKASH MAHUR	TO STUDY LEFT VENTICLE DYSFUNCTION IN TYPE 2 DM
2	DR. RAJAT RAGHAVENDRA MAIYA	EVALUATION OF SERUM CALCIUM-PHOSPHORUS RATIO AND VITAMIN D LEVELS AS PREDICTORS OF HYPERTENSION SEVERITY- A CROSS-SECTIONAL STUDY
3	DR. VISHAL PIYUSHKUMAR BHATT	A STUDY OF PORTAL HYPERTENSION AND ITS COMPLICATIONS RELATED TO SEVERITY OF LIVER CIRRHOSIS AT A TERTIARY CARE CENTER
4	DR. ABHINAV YADAV	A STUDY ON VITAMIN D DEFICIENCY AND ITS ASSOCIATION WITH METABOLIC DYSFUNCTION ASSOCIATED FATTY LIVER DISEASE (MAFLD)
5	DR BRIJRAJ MAHIDA	A STUDY OF MICROALBUMINURIA IN ACUTE ISCHEMIC STROKE AND ITS SIGNIFICANCE WITH STROKE SEVERITY AT A TERTIARY CARE CENTER

6	DR. ESHWAR HARI KUDAL	CASE STUDY ON ASSOCIATION BETWEEN CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND RIGHT HEART FAILURE AT A TERTIARY CARE CENTER
7	DR. MAADU SAMBASIVA RAO	A STUDY ON CLINICAL PROFILE AND OUTCOME IN HEART FAILURE PATIENTS IN TERTIARY CARE CENTRE
8	DR. MAYUR RAMESH RUPNAR	TO STUDY OF ETIOLOGY, SEVERITY AND OUTCOME IN ACUTE PANCREATITIS AT A TERTIARY CARE CENTRE
9	DR. POOJA DEVI	TO STUDY MICROALBUMINURIA AND ITS ASSOCIATION WITH BODY MASS INDEX, CREATININE CLEARANCE AND DURATION OF DIABETES IN PATIENTS OF TYPE 2
10	DR. ASTHA BANSAL	TO STUDY OF C-REACTIVE PROTEIN LEVELS (CRP) AND LDL/HDL RATIO IN HYPERTENSIVE PATIENTS

### **Department of General Surgery**

<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>
1	DR. ANMOL TYAGI	TO EVALUATE THE IMPACT OF THE WHO SURGICAL SAFETY CHECKLIST ON PATIENT SAFETY AND SURGICAL OUTCOME IN COMPARISON TO TRADITIONAL CHECKLIST PRACTICES
2	DR. DIKSHA SHRIVASTAV	A COMPARATIVE STUDY OF LASER SPHINCTEROTOMY VS OPEN LATERAL INTERNAL SPHINCTEROTOMY IN TREATMENT OF CHRONIC ANAL FISSURE
3	DR. GAURAV YADAV	A COMPARATIVE STUDY OF INTRAOPERATIVE PERITONEAL LAVAGE WITH ADJUNCT USAGE OF SUPEROXIDIZED SOLUTION VERSUS NORMAL SALINE IN CASES OF PERFORATION PERITONITIS IN TERTIARY CARE CENTRE
4	DR. GULAM MUSTAFA QUADRI	POST-CHOLECYSTECTOMY BILE DUCT INJURIES: EXPERIENCE AT A TERTIARY CENTER IN MEERUT
5	DR. JAVVADI LAKSHMAN KUMAR	A STUDY ON THE OUTCOME OF SPHINCTER PRESERVING LIGATION OF INTERSPHINCTERIC FISTULA TRACT (LIFT) IN FISTULA-IN-ANO
6	DR MISBAH AHMED	EVALUATING EFFECTIVENESS OF LASER HEMORRHOIDOPLASTY VERSUS CONVENTIONAL HEMORRHOIDECTOMY FOR GRADE II/III HEMORRHOIDS
7	DR. SHIVANK KHARE	A COMPARATIVE STUDY ASSESSING THE PREOPERATIVE INCISIONAL SITE ANTIBIOTIC INFILTRATION AND
8	DR. TARUN TYAGI	A COMPARATIVE STUDY ON THE EFFECTIVENESS OF MEDROXYPROGESTERONE VERSUS ORMELOXIFENE IN THE MANAGEMENT OF MASTALGIA IN WOMEN

9	DR. VAIBHAV TRIPATHI	A COMPARATIVE STUDY OF PEYTON VS. MODIFIED PEYTON'S APPROACH FOR TEACHING BASIC SUTURING SKILLS TO FINAL YEAR MBBS STUDENTS
10	DR. HIMANSHI	A STUDY TO PREDICT THE DIFFICULT LAPROSCOPIC CHOLECYSTECTOMY BASED ON A MODIFIED PREOPERATIVE SCALE
<b>Department of Obstetrics and gynaecology</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>
1	DR ANVRITA SAHAY	STUDY OF COAGULATION PROFILE IN SECOND AND THIRD TRIMESTER IN NORMAL AND HIGH RISK PREGNANCY
2	DR ADITI BANSAL	STUDY OF COMPARISON OF PAIN RELIEF PROFILE BETWEEN PARACETAMOL INFUSION AND DICLOFENAC SUPPOSITORY IN POST CESAREAN WOMEN
3	DR. SHREYA RAME MEHROTRA	CAESAREAN SECTION AUDIT IN A TERTIARY CARE HOSPITAL
4	DR. NISHA	A STUDY TO EVALUATE UMBILICAL COILING INDEX AND PERINATAL OUTCOMES
5	DR. SHIKHA SATYARTHEE	A STUDY OF MATERNAL AND NEONATAL SERUM HAEMOGLOBIN AND FERRITIN LEVELS AT TERM AND ITS IMPACT ON BIRTH OUTCOME
<b>Department of Dermatology</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>
1	DR KAVITA KUMARI	A STUDY OF EFFICACY AND SAFETY OF ORAL MINOXIDIL VS ORAL FINASTERIDE IN MALE ANDROGENETIC ALOPECIA AT TERTIARY CARE HOSPITAL
2	DR HEMANT SAINI	TO STUDY THE ASSOCIATION OF METABOLIC SYNDROME WITH ADULT FEMALE ACNE AT A TERTIARY CARE HOSPITAL
3	DR. SHIVANI NARULA	TO COMPARE THE EFFICACY AND SAFETY OF ORAL METHOTREXATE VERSUS ORAL TOFACITINIB IN PATIENTS WITH MODERATE TO SEVERE PLAQUE PSORIASIS AT A TERTIARY CARE HOSPITAL
<b>Department of Anesthesia</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>
1	DR. DHEERAJ TYAGI	A STUDY ON COMPARATIVE EVALUATION OF EFFICIENCY OF I-GEL VS PROSEAL LARYNGEAL MASK AIRWAY (PLMA) IN PATIENTS FOR SURGERY UNDER GENERAL ANAESTHESIA AND CONTROLLED VENTILATION

2	DR VISHAL AGGARWAL	A COMPARATIVE STUDY OF FENTANYL VS. DEXMEDETOMIDINE AS AN ADJUVANT TO 0.75% ROPIVACAINE IN SPINAL ANAESTHESIA FOR LOWER LIMB SURGERIES
3	DR ASTHA TRIVEDI	EVALUATION OF PERFUSION INDEX (PI) AS A PREDICTOR OF POST SPINAL HYPOTENSION IN ELECTIVE LOWER LIMB SURGERIES
4	DR ANJALI BHARDWAJ	COMPARATIVE STUDY ON EFFICACY OF TWO DIFFERENT DOSES OF INJECTION DEXMEDETOMIDINE IN THE ATTENUATION OF HAEMODYNAMIC RESPONSE TO LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION
5	DR ARNAV SOOD	A COMPARATIVE EVALUATION OF DIFFERENT DOSES OF PREGABALIN FOR ATTENUATION OF HAEMODYNAMIC RESPONSE DURING DIRECT LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION IN PATIENTS UNDERGOING GENERAL ANAESTHESIA
6	DR DIKSHA GUPTA	EVALUATION OF EFFICACY ON INTRATHECAL DEXMEDETOMIDINE VS SUPRENORPHINE AS ADJUVANT TO 0.5% HYPERBARIC BUPIVACAINE IN SPINAL ANAESTHESIA FOR ELECTIVE LOWER LIMB SURGERIES
7	DR MANSI DESAI	A STUDY TO COMPARE THE EFFICACY BETWEEN INTRATHECAL NALBUPHINE VERSUS FENTANYL AS AN ADJUVANT TO 0.5% HYPERBARIC BUPIVACAINE IN SPINAL ANAESTHESIA FOR BELOW UMBILICAL SURGERIES
8	DR NIDHI SHARMA	A COMPARATIVE STUDY OF INTRAVENOUS MAGNESIUM SULPHATE VERSUS NORMAL SALINE ON ATTENUATION OF HAEMODYNAMIC RESPONSE TO LARYNGOSCOPY AND ENDOTRACHEAL INTUBATION IN PATIENTS POSTED FOR ELECTIVE ABDOMINAL SURGERIES UNDER GENERAL ANAESTHESIA
9	DR. POORVA ROHILLA	TO STUDY BISPECTRAL INDEX SCORE GUIDED COMPARISON OF THE EFFICACY OF DEXMEDETOMIDINE V/S FENTANYL AS ADJUVANT TO PROPOFOL IN DIRECT LARYNGOSCOPY AND INTUBATION FOR SURGERY UNDER GENERAL ANESTHESIA

10	DR RAGHAV AGARWAL	A STUDY ON ADEQUACY OF REVERSAL OF NEUROMUSCULAR BLOCKADE USING NEOSTIGMINE VS SUGAMMADEX IN PATIENTS UNDERGOING LAPAROSCOPIC CHOLECYSTECTOMY UNDER GENERAL ANAESTHESIA
11	DR SATYOM RAJA	TO STUDY EFFICIENCY OF ULTRASOUND-GUIDED ERECTOR SPINAE PLANE BLOCK VERSUS LOCAL PORT SITE INFILTRATION WITH 0.25% BUPIVACAINE FOR POSTOPERATIVE ANALGESIA IN LAPAROSCOPIC CHOLECYSTECTOMY UNDER GENERAL ANAESTHESIA
12	DR SEJAL SHARMA	TO STUDY THE PREDICTION OF DIFFICULT AIRWAY BY PREOPERATIVE ULTRASOUND-BASED MEASUREMENT OF AIRWAY PARAMETERS
<b>Department of Community Medicine</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>
1	DR ADITYA PANWAR	AN EPIDEMIOLOGICAL STUDY OF MORBIDITY PROFILE AMONG GERIATRIC AGE GROUP IN RURAL POPULATION
2	DR. ALKA BHARDWAJ	A STUDY ON IMPACT OF QUALITY ANTENATAL CARE ON PREGNANCY OUTCOME IN RURAL POPULATION OF MEERUT
3	DR JASLEEN KAUR	AN EPIDEMIOLOGICAL STUDY ON PREVALENCE OF PREHYPERTENSION AND HYPERTENSION AMONG SCHOOL GOING ADOLESCENTS IN RURAL AREA OF MEERUT
<b>Department of Radiology</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE OF SYNOPSIS</b>
1	DR PRAMEET SINGH	A STUDY OF COLOR DOPPLER ASSESSMENT OF MATERNAL UTERINE ARTERY AND FETAL UMBILICAL ARTERY IN SUSPECTED CASES OF INTRAUTERINE GROWTH RESTRICTION
2	DR SAIM ANIS	A COMPARATIVE STUDY OF PLAIN RADIOGRAPH AND MAGNETIC RESONANCE IMAGING IN DEGENERATIVE DISEASES OF SPINE
3	DR. KRISHNA KACHRULAL ZANWAR	A STUDY OF RADIOLOGICAL EVALUATION OF ACUTE HEAD INJURIES ON COMPUTED TOMOGRAPHY
4	DR. POOJA KATARIA	A STUDY OF SPECTRUM OF KNEE JOINT INJURIES ON MAGNETIC RESONANCE IMAGING
5	DR. SIMRAN MITTAL	TO STUDY THE ROLE OF COMPUTED TOMOGRAPHY SCAN IN SUSPECTED CASES OF ACUTE PANCREATITIS
<b>Department of Pathology</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>

1	DR. SAMARTH NAGESH HIBARE	A CLINICOPATHOLOGICAL STUDY OF BENIGN BREAST LESIONS AND MALIGNANT TUMORS OF BREAST WITH SPECIAL REFERENCE TO P63 EXPRESSION
2	DR. PARUL	A HISTOPATHOLOGICAL STUDY OF SPECTRUM OF LESIONS ENCOUNTERED IN THE FALLOPIAN TUBE
3	DR. HARISH VERMA	A CLINICOPATHOLOGICAL STUDY OF BENIGN AND MALIGNANT LESION OF PROSTATE AND EXPRESSION OF P53 AND KI – 67 IN PROSTATIC LESIONS
<b>Department of Psychiatry</b>		
<b>Sr. No.</b>	<b>NAME</b>	<b>TITLE</b>
1	DR. KANUPRIYA YADAV	TO STUDY BURDEN, PERCEIVED STRESS AND PSYCHIATRIC MORBIDITIES AMONG THE PRIMARY CAREGIVERS OF SCHIZOPHRENIA AND OBSESSIVE COMPULSIVE DISORDER PATINETS
2	DR. SAKSHI SISODIA	STUDY OF PSYCHIATRIC MORBIDITIES AND QUALITY OF LIFE IN POST MENORPAUSAL WOMEN AT TERTIARY CARE CENTRE
3	DR. SOUMYA JYOTI DUTTA	STUDY OF CO- MORBID ANXIETY AND DEPRESSION IN PATIENTS OF COPD AND IT'S IMPACT ON QUALITY OF LIFE