

**DAYANAND MEDICAL COLLEGE & HOSPITAL, LUDHIANA**

Sr. No.	Name of Specialty	Name of Student	Date of Joining	Title of Thesis
1	MD Anaesthesiology	Harsimran Singh	09.05.2018	Comparative evaluation of effectiveness of e-c clamp versus v-e technique in patients with predicted difficult mask ventilation
2	MD Anaesthesiology	Nitika Singla	10.05.2018	Comparison of analgesic efficacy of dexamethasone versus dexmedetomidine as an adjuvant to ropivacaine in ultrasound guided transverse abdominis plane block for postoperative pain relief in caesarean section
3	MD Anaesthesiology	Richa	10.05.2018	A comparative study of intrathecal magnesium sulphate versus fentanyl as an adjuvant to bupivacaine
4	MD Anaesthesiology	Samriti	09.05.2018	To study the efficacy of add on dexmedetomidine with bupivacaine-fentanyl combination as spinal anaesthetic agents for endoscopic urology surgery
5	MD Anaesthesiology	Richa Jindal	31.05.2018	To study comparative efficacy with three different doses of dexmedetomidine for prevention of etomidate induced myoclonus
6	MD Community Medicine	Prabhleen Kaur	10.05.2018	Health status and health care seeking behaviour of elderly in a rural area of Ludhiana: a community based study
7	MD Dermatology, Venerology & Leprosy	Aditi Bansal	09.05.2018	Comparison of clinico-bacteriological profile of pyoderma in children and adults
8	MD Dermatology, Venerology & Leprosy	Manisha	09.05.2018	One year study on the pattern of geriatric dermatoses
9	MD General Medicine	Aditi Mathur	07.05.2018	Spectrum of cardiac manifestations and their impact on the outcome of patients with dengue fever
10	MD General Medicine	Anchal Aggarwal	09.05.2018	Phrenic nerve conduction abnormalities in landry guillain barre syndrome
11	MD General Medicine	Anureet	10.05.2018	To study the spectrum of renal dysfunction in admitted patients with liver cirrhosis
12	MD General Medicine	Arpit Varshney	10.05.2018	Clinical profile in patients with carpal tunnel syndrome
13	MD General Medicine	Ishan Mittal	10.05.2018	Spectrum of pulmonary involvement in patients of chronic kidney disease
14	MD General Medicine	Kapil Dev	10.05.2018	Echocardiographic assessment and correlates among long

				standing type 2 diabetics
15	MD General Medicine	Navjot Kaur	10.05.2018	A study of effect of shift duty on diurnal variations in blood pressure with ambulatory blood pressure monitoring
16	MD General Medicine	Neeraj Saini	10.05.2018	Spectrum and outcome in patients of unilateral pleural effusion admitted in a tertiary care hospital
17	MD General Medicine	Rajneesh Bains	09.05.2018	Spectrum of renal involvement in dengue fever patients admitted in tertiary care centre in North India
18	MD General Medicine	Taniya Sukhija	09.05.2018	Clinical profile and outcome in patients with hypercalcemia in a tertiary care centre
19	MD General Medicine	Twinkle	09.05.2018	A comparative study of patients of acute heart failure with and without type-2 diabetes mellitus
20	MD Immuno Haematology & Blood Transfusion	Bableen Kaur Ghotra	10.05.2018	To study the frequency and pattern of irregular rbc alloantibodies in blood donors
21	MD Immuno Haematology & Blood Transfusion	Priya Prasad	10.05.2018	Analysis of wastage of blood and blood components as a quality indicator
22	MD Microbiology	Prateet Kaur	10.05.2018	Clinico-Microbiological profile of wound infections in admitted patients
23	MD Microbiology	Shivani Gupta	10.05.2018	Blood stream infections in ICUs and their association with central venous catheters
24	MD Microbiology	Tanureet Kaur Sandhar	09.05.2018	Evaluation of (1-3)- $\beta$ -D glucan for diagnosis of invasive fungal infections
25	MD Obstetrics & Gynaecology	Anupriya Deep	09.05.2018	Location of placenta on ultrasound as a predictor test for hypertensive disease of pregnancy
26	MD Obstetrics & Gynaecology	Mehtab Kaur	02.05.2018	To compare the effect of inducing agents dinoprostone sustained release vaginal pessary and intracervical gel on labour and its fetomaternal outcome
27	MD Paediatrics	Alka	09.05.2018	Comparison of antimicrobial prescription pattern in admitted children before and after implementing antimicrobial stewardship program
28	MD Paediatrics	Amita Sodhi	09.05.2018	Diagnosis of coeliac disease in children of Punjab region as per the new espghan guidelines
29	MD Paediatrics	Anupreet Tiwana	10.05.2018	Incidence and outcome of acute kidney injury in neonates admitted in nicu
30	MD Paediatrics	Mehak Chawla	10.05.2018	Role of sequential organ failure assessment (sofa) score in determining the outcome of children admitted to pediatric ICU

31	MD Paediatrics	Siyaram Sharan Kushwaha	10.05.2018	To study the growth pattern of very low birth weight neonates during hospital stay in neonatal intensive care unit
32	MD Pathology	Aastha Sharma	10.05.2018	Cytological evaluation of salivary gland lesions with categorization using the Milan reporting system
33	MD Pathology	Anshul Jain	10.05.2018	Spectrum of thalassemia and hemoglobinopathies in a tertiary care hospital
34	MD Pathology	Harsimran Sandhu	10.05.2018	Histopathological spectrum of neuroendocrine tumors
35	MD Pathology	Navita Gupta	10.05.2018	Histopathological spectrum of non neoplastic liver diseases
36	MD Pathology	Shefali Mehmi	10.05.2018	Immunohistochemical profile of epithelial tumors in a tertiary care hospital
37	MD Pharmacology	Preet Kanwal	10.05.2018	Adverse drug reaction monitoring in the in-patient department of paediatrics at a tertiary care hospital.
38	MD Psychiatry	Garima Salonia	10.05.2018	Codependency and coping strategies in the spouses of substance abusers
39	MD Psychiatry	Jasleen Kaur Bhalla	10.05.2018	Prevalence of psychiatric co-morbidities and the impact on quality of life in copd patients and their caregivers
40	MD Psychiatry	Pretty Duggar	09.05.2018	Gender differences in emotional intelligence and coping strategies in patients of bipolar depressive disorder
41	MD Radio-Diagnosis	Aditi Gupta	10.05.2018	Evaluation of acetabular fractures by ct and comparison of multiplanar reformat (mpr) with volumetric rendering techniques (vrt) in fracture detection
42	MD Radio-Diagnosis	Balpreet Kaur	09.05.2018	Role of mri in staging of endometrial carcinoma
43	MD Radio-Diagnosis	Ekamjot Singh	10.05.2018	Role of ultrasound in the diagnosis of carpal tunnel syndrome
44	MD Radio-Diagnosis	Kanav Grover	10.05.2018	Correlation of hepatic venous pressure gradient with transient elastography in patients with cirrhotic portal hypertension
45	MD Radio-Diagnosis	Narinder Salhotra	10.05.2018	Role of mdct in patients of acute mesenteric ischemia and correlation with clinico-surgical outcome
46	MD Radio-Diagnosis	Suryaveer Singh	10.05.2018	Role of advanced MRI sequences in the characterisation of adnexal masses
47	MS General Surgery	Amanpreet Singh Alias Suresh Kumar	09.05.2018	A study of spectrum of gastrointestinal perforations
48	MS General Surgery	Anurag Tomer	10.05.2018	A prospective study to

				evaluate bisap score in predicting morbidity and mortality in acute pancreatitis
49	MS General Surgery	Arshnoor Kaur	10.05.2018	Study on outcome of acute cholecystitis
50	MS General Surgery	Nikhil	10.05.2018	A prospective study to see the impact of bariatric surgery on non alcoholic fatty liver disease (nafld) in morbidly obese patient
51	MS General Surgery	Parvartandeep Singh	10.05.2018	A comparative study of nutritional status between mini gastric bypass and sleeve gastrectomy
52	MS General Surgery	Raghav Khurana	10.05.2018	Evaluation of the transversus abdominis release technique for repair of large ventral hernia
53	MS General Surgery	Rochan Mangla	10.05.2018	Role of eTEP approach in ventral hernia repair
54	MS General Surgery	Savjot Singh Narang	10.05.2018	Red cell distribution width and ratio of red cell distribution width to serum calcium as predictors of outcome of acute pancreatitis
55	MS Ophthalmology	Madhushmita Mahapatra	10.05.2018	To study the incidence of retinopathy of prematurity in preterm neonates $\leq$ 34 weeks
56	MS Orthopaedics	Aamna Athwal	10.05.2018	Evaluation of bone mineral density score in patients undergoing total knee replacement
57	MS Orthopaedics	Amol Rattan	10.05.2018	Role of aspirin in venous thromboembolism (vte) prophylaxis following total knee arthroplasty
58	MS Orthopaedics	Nitish Khosla	10.05.2018	To determine shoulder function after arthroscopic rotator cuff repair
59	MS Orthopaedics	Param Jit Singh	10.05.2018	Risk factors of avascular necrosis of femoral head in a tertiary health care
60	MS Orthopaedics	Tushar Kant Singla	03.05.2018	Functional outcome in patients of fracture proximal humerus managed with k-wire fixation
61	MS Otorhinolaryngology (ENT)	Harjinder Singh	09.05.2018	Comparative study of malleus medialisation and lateralisation tympanoplasty
62	MD Immuno Haematology & Blood Transfusion	Yashika Batra	10.05.2018	Etiological diagnosis of predonation deferral of blood donors
63.	MD General Medicine	Uday Pratap Singh	10.05.2018	To study correlation between serum ferritin levels and fibroscan among patients of non alcoholic fatty liver disease
64	MD Obstetrics & Gynaecology	Dr. Muskan Chaudhary		Effect of <b>orderline Amniotic Fluid Index (AFI) on Labour and its correlation with perinatal outcome</b>

Govt. Medical College, Patiala.

Thesis Plan of MD/MS Students admitted in 2018-2021

Sr. No.	Specialty	Name of Candidate	Topic
1.	Anaesthesia	Dr. Gurdeep Singh	A comparative study of supraclavicular and infraclavicular approaches of brachial plexus block in upper limb surgeries using nerve stimulator with 30 ml of 0.5% levobupivacaine and 50ug dexmedetomidine.
2.	Anaesthesia	Dr. Gurleen Kaur	Comparison of standard polyvinyl chloride tube and flexometallic tube for orotracheal fiberoptic intubation in adults under general anaesthesia
3.	Anaesthesia	Dr. Inayat Garg	Comparison of 0.5% levobupivacaine and 0.5% bupivacaine with fentanyl for epidural anaesthesia in patients undergoing hysterectomy
4.	Anaesthesia	Dr. Kajal Nohria	Comparison of Low Dose levobupivacaine 0.25% alone and I combination with Fentanyl or Dexmedetomidine for caudal analgesia in Paediatric Patients.
5.	Anaesthesia	Dr. Manisha	Comparison of 0.5% levobupivacaine and 0.5% bupivacaine with fentanyl for spinal anaesthesia for transurethral resection of

			prostate/bladder tumour
6.	Anaesthesia	Dr. Sukhwinder Kaur	Comparing the ease of insertion and haemodynamic changes of ambu auragain and i-gel in patients undergoing general anaesthesia.
7.	Anaesthesia	Dr. Surinder Kaur	Comparison between intermittent epidural bolus and continuous epidural infusion of 0.1% levobupivacaine and fentanyl combination for labour analgesia
8.	Biochemistry	Dr. Mohid Raza	Evaluation of microalbuminuria in patients with urinary tract infection
9.	Chest & TB	Dr. Ajaypal Singh	Comparative evaluation of spirometry in young and elderly adults in the state of Punjab, India
10.	Chest & TB	Dr. Ashish Shukla	Prevalence of asthma COPD overlap (ACO) in patients of asthma and COPD
11.	Chest & TB	Dr. Gagandeep Kaur Chawla	Study of pattern of drug resistance among patients of pulmonary tuberculosis
12.	Chest & TB	Dr. Karan Sharma	Evaluation of neutrophil- Lymphocyte ratio in patients of stable and exacerbation of chronic obstructive pulmonary disease
13.	Chest & TB	Dr. Nidhi Girdhar	Assessment of Serum levels of selenium and the role of IL-4/IL4RA polymorphism in patients of asthma and its correlation with severity of asthma
14.	Community Medicine	Dr. Akash Setia	An epidemiological study of low birth weight babies born in obstetrics and gynaecology department of Rajindra

			Hospital/Government Medical College, Patiala (Punjab)
15.	Community Medicine	Dr. Neha Kaler	A cross sectional study to find the prevalence of malnutrition among under 5 year children in urban slums of sular in Patiala city, Punjab
16.	Dermatology, Venereology and Leprology	Dr. Anushruti Aggarwal	Study of association of metabolic syndrome in androgenetic alopecia and relation with adiponectin levels
17.	Dermatology, Venereology and Leprology	Dr. Karamjot Kaur	Vulval dermatoses (infectious and non-infectious) among females of different age groups presenting to Rajindra Hospital Patiala during the year of 2019
18.	ENT	Dr. Amandeep Kaur	To study the correlation between vitamin D deficiency and benign paroxysmal positional vertigo
19.	ENT	Dr. Ankit Aggarwal	Comparative study of Itraconazole versus steroids in post operative cases of allergic fungal rhinosinusitis.
20.	ENT	Dr. Ankita Aggarwal	To study the role of endoscopic push through cartilage myringoplasty technique in anterior tympanic membrane perforation : our experience
21.	ENT	Dr. Ved Prakash Sandhu	Prevalence of ear disease and associated hearing loss among government rural primary school students in district Patiala, Punjab
22.	Forensic Medicine	Dr. Deepak Kumar	Epidemiological profile of female deaths amongst medico legal autopsies.
23.	Forensic Medicine	Dr. Sumit Kukreja	A medicolegal study of sexual assault cases: Victim and incident characteristics

24.	Medicine	Dr. Amita	Prediction of esophageal varices in chronic liver disease patients by using fibroscan, spleen size and platelet count in medical care setting of a tertiary Hospital.
25.	Medicine	Dr. Avneesh	A comparative study to evaluate the efficacy and safety of azilsartan and olmesartan in stage 1 hypertension
26.	Medicine	Dr. Chander Dutti	To study the electrocardiographic and echocardiographic abnormalities in chronic alcoholic patients.
27.	Medicine	Dr. Gurjeen Kaur Makkar	A cross-sectional study to determine the levels of vitamin D and parathyroid hormone in patients with congestive heart failure
28.	Medicine	Dr. Harinder Singh Gill	Study of clinical profile and effectiveness of direct acting antivirals in hepatitis C patients
29.	Medicine	Dr. Yadwinder Singh	To measure serum sodium levels in patients admitted with hepatic encephalopathy and assess its value as prognostic marker
30.	Microbiology	Dr. Monika Sood	To study the aerobic bacterial isolates and their antibiotic sensitivity pattern in cases of chronic suppurative otitis media (CSOM)
31.	Ophthalmology	Dr. Dipak .D. Narwade	Prevalence of keratoconus and subclinical keratoconus in subjects with astigmatism using pentacam derived parameters.
32.	Ophthalmology	Dr. Divya Tara	To Compare the IOP lowering efficacy and side effect profile of preservative free brimonidine 0.2% timolol 0.5% fixed dose combination and benzalkonium chloride



			preserved brimonidine 0.2% timolol 0.5% fixed dose combination in patients of primary open angle glaucoma or ocular hypertension.
33.	Ophthalmology	Dr. Gurpreet Kaur	Comparison of intraocular pressure lowering efficacy of brinzolamide 1% versus timolol 0.5% as an adjunctive medication to latanoprost 0.005% in primary open angle glaucoma.
34.	Ophthalmology	Dr. Jashandeep Singh	To Compare the IOP lowering efficacy and cost-effectiveness of brinzolamide 1% plus brimonidine 0.2% (BBFC) VS brinzolamide 1% and brimonidine 0.2% for primary open angle glaucoma/Ocular hypertension
35.	Ophthalmology	Dr. Subah Mahajan	Comparative evaluation of dry eye syndrome in patients following phacoemulsification and manual small incision cataract surgery
36.	Ophthalmology	Dr. Veenu	Ocular Surface disease evaluation in glaucoma patients on topical antiglaucoma therapy in Ophthalmology OPD in Government Medical College, Patiala.
37.	Orthopaedics	Dr. Akashdeep Singh	Comparative study of functional outcome of distal humerus intra-articular fracture treated with parallel plates and with orthogonal plates (A study of 30 cases)
38.	Orthopaedics	Dr. Anku Jain	To assess the health related quality of life (HRQOL) outcome of total knee replacement (TKR) in patients with osteoarthritis knee
39.	Orthopaedics	Dr. Dharam	To study functional outcomes of rail road

		<b>Pal</b>	<b>fixator as a primary mode of fixation in compound tibia fracture as classified by gustilo-anderson type 2 and type 3A,3B (30 cases)</b>
<b>40.</b>	<b>Orthopaedics</b>	<b>Dr. Gaurav Kumar Gupta</b>	<b>To study the role of vitamin D levels in rheumatoid arthritis and its correlation with disease severity in rheumatoid arthritis</b>
41.	Orthopaedics (2017-20 Batch)	Dr. Gitesh Singh	Comparative study of management of intertrochanteric fracture femur with proximal femoral nail vs dynamic HIP screw with derotation screw in elderly population: A study of 30 cases
<b>42.</b>	<b>Orthopaedics</b>	<b>Dr. Nirmal Dass</b>	<b>Functional outcome of surgical management of AO type-c fractures of distal femur treated with distal femoral locking plates using swashbuckler approach in adults- A study of 30 cases.</b>
43.	Orthopaedics (2017-20 Batch)	Dr. Nitish Kohli	Clinical and Radiological evaluation of congenital clubfoot (CTEV)treated with ponseti technique and its outcomes (30 cases)
<b>44.</b>	<b>Orthopaedics</b>	<b>Dr. Sahil Mehta</b>	<b>Study of management of subtrochantric femur fracture by proximal femoral nailing (30 cases)</b>
<b>45.</b>	<b>Orthopaedics (2017-20 Batch)</b>	<b>Dr. Sudhanshu Arya</b>	<b>Ankle injuries: Various presentations and their functional outcomes; A study of 50 cases.</b>
<b>46.</b>	<b>Orthopaedics</b>	<b>Dr. Deepak Goyal</b>	<b>A comparative study of expert tibial nailing vs distal tibial plating in patients of extra-articular distal 1/3<sup>RD</sup> tibia fracture</b>

			(Cases of 20 each)
47.	Orthopaedics	Dr. Mandeep Singh	Study of various modalities of treatment of idiopathic avascular necrosis of HIP (30 cases)
48.	Paediatrics	Dr. Anita Kataria	Study of hand hygiene practices in neonatal intensive care unit: Pre intervention and post intervention study
49.	Paediatrics	Dr. Dilpreet Kaur	To study the cord blood ferritin, iron & tbc levels in newborns of diabetic mothers
50.	Paediatrics	Dr. Neethu P Thomas	Cord blood albumin as a predictor of neonatal hyperbiliruinemia
51.	Paediatrics	Dr. Pehal Goyal	Knowledge , Attitude and Practices of Parents of children with bronchial asthma coming to pediatrics department of Govt. Medical College/ Rajindra Hospital, Patiala.
52.	Paediatrics	Dr. Pooja H.M	Bone marrow aspiration findings in hematological disorders in children.
53.	Paediatrics	Dr. Vasu Pandey	Sensitivity and specificity of urinary dipstick nitrite and leucocyte esterase test when compared to urine culture in diagnosis of urinary tract infection tract infection in children.
54.	Paediatrics	Inderpreet Kaur	To study spectrum of variations of red cell distribution width in 200 critically ill children in a tertiary care hospital
55.	Pathology	Dr. Anurit Jakhu	To study the spectrum of Haematological Findings in HCV Positive Patients based on CBC, PBF and Bone Marrow Finding- A study of 100 cases.

56.	Pathology	Dr. Haspreet Kaur Gill	Expression of immunomarkers p16, p63 and Ki67 in squamous metaplasia, cervical glandular hyperplasia, CIN and cervical cancer with Clinicopathologic correlation
57.	Pathology	Dr. Karanbir Singh	Histopathology, liquid based cytology and HPV genome correlation in patients with cervical lesions in females with age of 30 years and above.
58.	Pathology	Dr. Iachhima Bhandari	Molecular and immunohistochemical study in oesophageal lesions in population of Punjab
59.	Pathology	Dr. Pushpinder Kaur	Role of image guided fine needle aspiration cytology in diagnosis of abdominal and pelvic masses.
60.	Pathology	Dr. Riya Mahajan	Evaluation of clinic-cytological and Histopathological correlation of lymphadenopathy in paediatric age group- A study of 100 cases.
61.	Pathology	Dr. Shafak Aggarwal	To study the spectrum of coronary atherosclerosis in 200 cases-an autopsy study.
62.	Pathology	Dr. Shaffaly Gagneja	Histopathological spectrum of lesions of upper gastrointestinal tract- A study of endoscopic
63.	Pathology	Dr. Swati Saini	Clinicopathological study of non-neoplastic lesions of nasal cavity and paranasal sinuses
64.	Pathology	Dr. Upasana	Transbronchial lung biopsy and bronchoalveolar lavage in patients of pulmonary diseases

65.	Pathology	Dr. Veerpal Kaur	Role of sputum cytology in pulmonary diseases
66.	Pharmacology	Dr. Amanpreet Kaur	A cross sectional study to analyse prescribing pattern and techniques of switching over of antipsychotics in various psychotic disorders.
67.	Pharmacology	Dr. Amritpal Kaur	A study to evaluate the real world effectiveness of inhaled corticosteroid/ Long acting beta agonist combination and assessment of health related quality of life among COPD patients on this therapy.
68.	Pharmacology	Dr. Arshiya	A cross sectional study to evaluate the adherence and treatment satisfaction of angiotensin Receptor blockers Vs Non Angiotensin receptor blockers among hypertensive patients.
69.	Pharmacology	Dr. Meenakshi Raju	To evaluate prescription pattern and adherence to treatment in type 2 diabetes mellitus patients: A cross-sectional study
70.	Pharmacology	Dr. Prabhmeet Kaur	To evaluate the clinical effectiveness and cost effectiveness of proton pump inhibitors in gastroesophageal reflux disease-A cross sectional study
71.	Physiology	Dr. Priyanka Rana	To evaluate the effect of chronic kidney disease on heart rate variability
72.	Psychiatry	Dr. Aditi Singla	Study of quality of life, stigma, motivation to seek treatment and attitude towards buprenorphine among patients with opioid dependence.
73.	Psychiatry	Dr. Namita	Effectiveness of Tibolone in post

		<b>Sharma</b>	<b>menopausal depression.</b>
<b>74.</b>	<b>Psychiatry</b>	<b>Dr. Ramandeep Kaur</b>	<b>To study therapeutic efficacy of Aripiprazole augmentation in treatment resistant obsessive compulsive disorder</b>
<b>75.</b>	<b>Radiodagnosis</b>	<b>Dr. Anubhav</b>	<b>Role of shear wave elastography of liver and spleen in portal hypertension</b>
<b>76.</b>	<b>Radiodiagnosis</b>	<b>Dr. Abhilash Garg</b>	<b>Role of color Doppler and gray scale sonography in diagnosis of retained products of conception</b>
<b>77.</b>	<b>Radiodiagnosis</b>	<b>Dr. Amandeep Singh Saini</b>	<b>Correlation of magnetic resonance imaging and transrectal ultrasonography findings in patients with elevated serum prostate specific antigen levels.</b>
<b>78.</b>	<b>Radiodiagnosis</b>	<b>Dr. Ashima Gupta</b>	<b>Correlation between ultrasonography and MRI in endometriosis</b>
<b>79.</b>	<b>Radiodiagnosis</b>	<b>Dr. Ina Bajaj</b>	<b>Ultrasound and MRI Evaluation of ovarian masses.</b>
<b>80.</b>	<b>Radiodiagnosis</b>	<b>Dr. Ishita Gupta</b>	<b>Evaluation of spectrum of MRI findings in children with HIE and its comparison with transcranial sonography</b>
<b>81.</b>	<b>Radiodiagnosis</b>	<b>Dr. Manpreet Kaur</b>	<b>Evaluation of role of B-mode ultrasound and strain elastography in differentiating benign and malignant breast masses</b>
<b>82.</b>	<b>Radiodiagnosis</b>	<b>Dr. Nikhil Govande</b>	<b>Role of MRI in evaluation of cognitive and developmental delay in children</b>
<b>83.</b>	<b>Radiodiagnosis</b>	<b>Dr. Suman Yadav</b>	<b>Correlation between fetal Biometry and Fetal Transverse cerebellar Diameter in determination of gestational Age from the 15th week of Gestation to term in healthy women with Uncomplicated Pregnancy.</b>

84.	Surgery	Dr. Anil Ravish	Early vs late laparoscopic cholecystectomy in gall stone induced pancreatitis
85.	Surgery	Dr. Anusha Nagendra Bhat	recurrent laryngeal nerve variations in relation to various landmarks during thyroid surgeries/dissection.
86.	Surgery	Dr. Arvinth K	Comparison of titanium clips and vessel sealer device in hemostasis of cystic artery in laparoscopic cholecystectomy
87.	Surgery	Dr. Dilpreet Kaur	A comparative study between closure by layers vs mass closure in midline laparotomy incisions
88.	Surgery	Dr. Ekta Sharma	Comparative evaluation of effects of oral diltiazem and topical diltiazem ( 2%) ointment in the treatment of chronic anal fissure: A prospective randomized clinical trial.
89.	Surgery	Dr. Faisal Raza	Evaluation of accuracy and predictability of appendicitis inflammatory response score in diagnosis of acute appendicitis.
90.	Surgery	Dr. Gagandeep	A Comparative study in treatment of anal fissure: topical diltiazem v/s topical nitroglycerin
91.	Surgery	Dr. Harmanjot Kaur	A comparative study of clinical features radiological studies with operative findings in cases of acute abdomen
92.	Surgery	Dr. Jaspal Singh	Prevalence of HBsAg and anti-HCV antibodies in patients undergoing surgical interventions in department of surgery, Rajindra Hospital, Patiala
93.	Surgery	Dr. Jaswinder	Role of prophylactic antibiotic (Cefotaxime) in elective surgical

		Kaur	procedures
94.	Surgery	Dr. Jatinder Raj Singh Saini	Shaving versus non-shaving of hair for skin preparation prior to surgical procedures: A case-control study.
95.	Surgery	Dr. Lakshay Goyal	To study the efficacy of early enteral/ oral feeding in acute pancreatitis.
96.	Surgery	Dr. Maninder Singh	Comparison of open (HASSON's Technique) and closed entry techniques for creation of pneumoperitonium in laparoscopic cholecystectomy A Comparative study of 50 cases
97.	Surgery	Dr. Ojassvi Rishi	A prospective study to attempt to achieve critical view of safety in laparoscopic cholecystectomy and its role in preventing bile duct injuries.
98.	Surgery	Dr. Parth Dhamija	Implementation of world health organization surgical safety checklist in assessing surgical mortality, morbidity and length of hospital stay.
99.	Surgery	Dr. Rakesh Kumar Chanania	An audit on gastrointestinal perforation in rajindra hospital Patiala- A tertiary care teaching hospital: A study of 100 cases
100.	Surgery	Dr. Sangam Papneja	Two-Port laparoscopic cholecystectomy using alligator grasper compared to standard four-port laparoscopic cholecystectomy
101.	Surgery	Dr. Sukhwinder Singh	Prospective study to assess the correlation of preoperative ultrasonographic findings and intra operative surgical findings in cases of acute appendicitis
102.	E.N.T	Dr. Abhay	A study of sinonasal Anatomy and it's



		Deep Singh	variations in chronic Rhinosinusitis patients.
<b>103.</b>	E.N.T	Dr. Gagandeep Chanania	A study of hundred cases of foreign bodies in aerodigestive tract.
<b>104.</b>	E.N.T	Dr. Voto Swuro	Comparative evaluation of graft uptake and audiological results of temporalis muscle fascia graft Vs reinforced sliected tragal cartilage in type 1 tympanoplasty.
<b>105.</b>	Medicine	Dr. Arshdeep Singh Sandhu	A cross sectional study to determine the levels of vitamin D and parathyroid hormone in patients with gestational diabetes mellitus
<b>106.</b>	Medicine	Dr. Gursimran Singh	Study of frequency of various cardiorenal syndromes and their clinical outcome.
<b>107.</b>	Medicine	Dr. Manjinder Kaur	Respiratory infections in HIV positive patients and its correlation with CD4 Count
<b>108.</b>	Medicine	Dr. Mukul Kansal	Prevalence of sarcopenia in patients of liver cirrhosis assessed by MRI and handgrip strength
<b>109.</b>	Medicine	Dr. Nelcy Jakhu	Evaluation of patient characteristics and colonoscopic findings of patients with lower gastrointestinal bleed
<b>110.</b>	Obst. & Gynae	Dr. Bhupinder Deep Kaur	Phenotypes of polycystic ovary syndrome and their association with metabolic syndrome.
<b>111.</b>	Obst. & Gynae	Dr. Daljeet	Effect of Hypothyroidism on maternal and

		Kaur	fetal outcome.
<b>112.</b>	Obst. & Gynae	Dr. Harpreet Kaur	A comparative Study of Modified MISGAV LADACH versus conventional technique of LSCS
<b>113.</b>	Obst. & Gynae	Dr. Monika	A study of levels of 25 (OH) vitamin-D and calcium in pre-eclampsia, eclampsia and normal healthy pregnant females
<b>114.</b>	Obst. & Gynae	Dr. Moodi Bharathi	A study to evaluate blood transfusion in obstetric cases in a tertiary care hospital
<b>115.</b>	Obst. & Gynae	Dr. Natasha Bansal	A study of surgical site infection in obstetrics patients
<b>116.</b>	Obst. & Gynae	Dr. Prabhjot Bawa	LNG-IUS insertion in AUB cases - A prospective study
<b>117.</b>	Obst. & Gynae	Dr. Saru Arora	Assessment of vitamin D and Calcium levels in women with PCOS

Christian Medical College, Ludhiana  
Thesis plan of postgraduate students admitted in 2018

S.No	Name of the candidate	Course	Date of Enrolment	Topic of thesis
1	Dr. Ann Willie Thomas	MD Dermatology	11/5/2018	A study of Cutaneous Manifestations in Overweight and Obese Children

2	Dr. Jacqueline Anna Jayson	MD Obstetrics & Gynecology	9/5/2018	First Trimester Uterine Artery Doppler Screening in the Prediction of Adverse Pregnancy Outcomes
3	Dr. Alpana Jacob	MD Obstetrics & Gynecology	19/5/2018	Pattern of utilization of blood and blood components in Obstetrics at a tertiary care centre: A cross sectional study
4	Dr. Dimple Bhatti	MD Obstetrics & Gynecology	31/3/2010	Study of pregnancy outcomes in women with vaginal bleeding in early pregnancy
5	Dr. Ravinder Pal Singh	MD Radiodiagnosis	1/5/2018	Correlation of ultrasound imaging findings in adnexal masses with histopathological diagnosis
6	Dr. Roshan Philip Thomas	MD Radiodiagnosis	1/5/2018	Evaluation of imaging parameters of atherosclerosis and correlation with biochemical parameters in chronic kidney disease
7	Dr. Aprajita Mall	MD Radiotherapy	31/5/2018	Correlation of volumetric and CT number changes in Gross Tumour Volume (GTV) and their responses in patients receiving Head and Neck radiation therapy
8	Dr. Gaurav Goel	MD Radiotherapy	10/5/2018	Evaluation of the factors influencing radiation induced oral mucositis in patients with head and neck cancer
9	Dr. Chetan Sharma	MD Pharmacology	17/5/2018	Focused pharmacovigilance on adverse drug reactions of first Line Anti-tubercular drugs
10	Dr. Puneet Kumar Jaiswal	MD Pharmacology	10/5/2018	To compare the efficacy and safety of apremilast versus methotrexate in psoriasis patients
11	Dr. Dheeraj Kumar	MD	10/5/2018	To compare the safety and efficacy of Nepafenac 0.1% and Bromfenac

	Mulchandani	Pharmacology		0.09% in patients undergoing cataract surgery
12	Dr. Mohit Jacob John	MD Paediatrics	30/5/2018	Evaluation of Extra uterine Growth Restriction (EUGR) and its correlates among $\leq 34$ weeks preterm neonates
13	Dr. Arun K. Kurian	MD Paediatrics	30/5/2018	Assessment of cognitive function in children with Beta Thalassemia major
14	Dr. Sakshi Singla	MD Paediatrics	31/5/2018	A study on Health related Quality of life among Obese and Overweight Urban School going Adolescents of Ludhiana, Punjab
15	Dr. Priyanka Goyal	MD Paediatrics	11/5/18	Evaluation of AIIMS modified INCLIN tool for diagnosis of epilepsy
16	Dr. Cherian Mathai	MD Anaesthesia	8/5/2018	A double blind comparative study of the efficacy of Labetalol and Esmolol in low doses in attenuating the hemodynamic response to laryngoscopy and intubation
17	Dr. Jonathan Ashawan	MD Anaesthesia	9/5/2018	Comparison of analgesic efficacy of ultrasound guided paravertebral block versus landmark based thoracic epidural blockade in patients with multiple rib fractures
18	Dr. Jasmine Kaur Kochhar	MD Anaesthesia	17/5/2018	Recovery Characteristics of Desflurane versus Halothane for maintenance of Anaesthesia in Paediatric Ambulatory Population
19	Dr. Mannat Narang	MD Anaesthesia	17/5/2018	Effect of preadministration of a low dose of ephedrine on the onset time of cisatracurium
20	Dr. Rohan Kapoor	MS	1/6/2018	Study of Retinal Nerve Fibre Layer Thickness in patients with Type 2

		Ophthalmology		Diabetes Mellitus
21	Dr. Reenu Elizabeth Thomas	MS Ophthalmology	25/4/2018	Foveal and Macular thickness measurements in Myopes as determined by Optical Coherence Tomography
22	Dr. Shifali	MS ENT	1/6/2018	Clinical Profile of Allergic Rhinitis in a Tertiary Care Centre
23	Dolly Aggarwal	MS ENT	30/5/2018	Effects of tobacco smoke on hearing in adult males – A comparative study
24	Dr. Aradhana Singh	MD Community Medicine	30/5/2018	To study the patterns of problematic internet use and its association with loneliness, stress, anxiety and depression among undergraduate college students
25	Dr. Ankit Walia	MD Community Medicine	17/5/2018	Study of Treatment Outcome of Adult Pulmonary Tuberculosis Cases on (DOTs) Daily Treatment Regime
26	Dr. Arpita M.E. Tigga	MD Community Medicine	11/5/2018	Study of the physical activity as a measure of societal integration in a stroke patient in rural Punjab
27	Dr. Ssnegdha Sharma	MD Community Medicine	10/5/2018	Impact of maternal education on utilization of social security schemes in Ludhiana slums: A field trial towards Universal Health Coverage
28	Dr. Sudhir Chatterjee	MD Medicine	31/5/2018	Assessment of muscle strength, mobility and cognitive function amongst middle age patients admitted with chronic hyponatremia
29	Dr. Paramjit Kaur	MD Medicine	1/5/2018	Prevalence of Adrenal Insufficiency in patients with Primary Autoimmune Hypothyroidism who continue to be

				symptomatic despite euthyroid state
30	Dr. Prateek Takyar	MD Medicine	1/5/2018	Prevalence of diabetic nephropathy in patients with type 2 diabetes mellitus and its association with diabetic retinopathy
31	Dr. Wesley Joyal	MD Medicine	1/5/2018	Sensitivity and specificity of clinical scoring systems in diagnosing hypothyroidism in patients with Type 2 diabetes mellitus
32	Dr. Saloni	MD Medicine	31/5/2018	Prevalence of Adrenal Insufficiency in patients using Topical Steroids
33	Dr. Sarath Cherian Mathew	MD Medicine	1/5/2018	Study to assess the impact of etiological and precipitant factors on the outcome of patients with hepatic encephalopathy
34	Dr. Siddhartha Kaushik	MD Medicine	25/5/2018	To study the Glycemic control and rates of Hypoglycemia in oral hypoglycemic agent users
35	Dr. Rohit Masih	MD Medicine	1/5/2018	Association between serum uric acid and 90 days functional outcome in stroke patients
36	Dr. Naveen John Thomas	MS General Surgery	22/5/2018	Identifying Poly trauma patients at low risk for blunt trauma related intra-abdominal injuries using a clinical prediction rule
37	Dr. Prateek Sahi	MS General Surgery	14/5/2018	Etiology and clinical spectrum of chronic leg ulcers in the tertiary care centre of North India – A prospective observational study
38	Dr. Alen Joseph Thomas	MS General Surgery	1/5/2018	Liver abscesses presentation and clinical profile and management in a tertiary care hospital – A

				observational study
39	Dr. Ankush Goyal	MS General Surgery	30/5/2018	Endovenous radiofrequency ablation versus conventional surgery (trendelenburg stripping and stab avulsion) in the treatment of primary varicose veins – a prospective study
40	Dr. Nitish Srivastava	MS General Surgery	31/5/2018	Etiology And Surgical Complications Associated With Acute Pancreatitis In Patients Admitted At A Tertiary Care Hospital: A Clinical Study
41	Dr. Prashant Kumar Singh	MS General Surgery	1/5/2018	The Association of Intra Abdominal Drain With Surgical Site Infection – A Prospective Observational Study
42	Dr. Vivin Daniel Sam	MS General Surgery	14/5/2018	Incidence of port related complications in laparoscopic abdominal surgery
43	Dr. Reuben Rajappa Ranadive	MS General Surgery	14/5/2018	To study factors affecting lymph node yield in patients undergoing axillary lymph node dissection for breast cancer
44	Dr. Ashutosh Masih	MS Orthopedics	1/5/2018	To study the efficacy of oral avocado soy unsaponifiables in patients of early primary osteoarthritis knee
45	Dr. Baldish Singh Oberoi	MS Orthopedics	30/4/2018	Flatfoot prevalence in school children in Ludhiana, associated factors, and the benefits of arch modification in flexible flat foot
46	Dr. Vaibhav Khosla	MS Orthopedics	25/5/2018	Clinico-radiological comparison in feet in patients with and without ulcers with Type 2 diabetes mellitus of more than 10 years duration
47	Dr. Perna Walia	MD	17/5/2018	Histopathological study of bone

		Pathology		marrow involvement in Hodgkin and non-Hodgkin lymphoma
48	Dr. Prateek Shivappa	MD Pathology	18/5/2018	Study of histomorphological patterns and glycogen content of endometrium in cases of infertility
49	Dr. Himanshu Walia	MD Pathology	15/5/2018	Histopathological spectrum and immunohistochemical profile of large B-cell lymphomas
50	Dr. Savita Singla	MD Pathology	17/5/2018	Histopathological Spectrum of peripheral nerve biopsies with clinicopathological association

35	Dr. Rohit Masih	MD Medicine	1/5/2018	Association between serum uric acid and 90 days functional outcome in stroke patients
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**GURU GOBIND SINGH MEDICAL COLLEGE, FARIDKOT**

**Thesis Plan Medicine & Allied**

S. No	Registration No	Subject	Title of Thesis	Name of PG student
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1	2005-GCM/P-106	TB & Chest	A comparative study of sputum culture conversion in multi drug resistant tuberculosis/extensively drug resistant tuberculosis patients on bedaquiline containing regimen with regimen without bedaquiline	Dr Jorawar Singh
2	2011-GCM/P-133	TB & Chest	A study of proportion of Pulmonary Hypertension in Chronic Obstructive Pulmonary Disease using 2D echocardiography	Dr Kuldeep Singh
3	2010-GSM/F-017	TB & Chest	To study the respiratory manifestations among HIV positive patients	Dr Diksha Attri
4	2011-GCM/P-072	Paediatrics	To compare and correlate Serum electrolyte level with length of stay and mortality in critically ill children admitted in paediatric intensive care unit	Dr Akshdeep Kaur
5	2002-GCM/P-199F	Paediatrics	Estimation of Serum magnesium levels and its correlation with Asthma control score in mild persistent asthma among children aged 6-14 years.	Dr Satwinder Paul Singh
6	2007-GCM/A-106	Paediatrics	ASSESSMENT OF ANEMIA IN CHILDREN WITH ACUTE LOWER RESPIRATORY TRACT INFECTION -A CASE CONTROL STUDY	Dr.HARAMRIT PAL SINGH
7	2018-GSM/F-180	Paediatrics	To study Serum Ferritin LEVELS in iron deficient children with severe sepsis and its correlation with Prothrombin time score	Dr.P.Thenmurugan
8	2011-GSM/F-060	Paediatrics	A Study to assess the role of early microbiological diagnosis in predicting ventilator associated pneumonia among preterm neonates.	Dr Simran Pahwa
9	2008-AIM/B-117	Pharmacology	Assessment of the medication adherence and quality of life among hypertensive patients: A prospective study	Dr Richa
10	2002-CHM/L-061F	Pharmacology	A study of adherence and attitude towards medication for psychopharmacological therapy.	Dr Gagan Shant Parkash
11	2015-GSM/F-122	BIOCHEMISTRY	A COMPARATIVE STUDY TO ASSESS THE QUANTITY AND PURITY OF DNA BY TWO DIFFERENT TECHNIQUES OF GENOMIC DNA EXTRACTION IN HEALTHY INDIVIDUALS	Dr.Kajal Bhalla
12	2015-GCM/P-258	Biochemistry	EVALUATION OF SERUM PROTEIN ELECTROPHORESIS IN PATIENTS WITH RENAL DISORDER	Dr.SHIVDAYAL
13	2011-PIM/J-030	COMMUNITY MEDICINE	ASSESSMENT OF THE MENSTRUAL HYGIENE MANAGEMENT AMONG POST MENARCHEAL SCHOOL GOING GIRLS USING MIXED METHOD APPROACH	DR.DIVYA HANS

14	2009-AIM/B-086	COMMUNITY MEDICINE	A STUDY ON THE UNINTENTIONAL INJURIES AT HOUSEHOLD LEVEL AMONG UNDER FIVE CHILDREN: AN URBAN RURAL COMPARISON	Dr Priyanka Singla
15	2018-GSM/F-178	Microbiology	To study the EFFICACY of genexpert MTB/RIF assay in the diagnosis of tubercular meningitis(TBM)	Dr Anato K Swu
16	2018-GSM/F-177	Medicine	Assessment of peripheral neuropathy in untreated hepatitis C patients	Dr Vandana Senan VR
17	2010-GSM/B-033	Medicine	Assessment of asymptomatic ischemic heart disease in type 2 diabetes mellitus patients by exercise treadmill test.	Dr Harpreet Kaur
18	2011-PIM/J-012	Medicine	Assessment of platelets count to splenic length ratio in liver cirrhosis patients with and without oesophageal varices	Dr Anmol Monga
19	2011-GSM/B-065	Medicine	A study of carotid intima medial thickness in non diabetic chronic kidney disease.	Dr Shaveena Bansal
20	2011-GSM/P-134	Medicine	Evaluation of hypothyroid patients for median neuropathy	Dr Kumar Shourya
21	2018-GSM/F-175	Medicine	CORRELATION OF Quantitative LIVER FAT with FUNCTION TESTS in METABOLIC SYNDROME	Dr Durgam Vinod
22	2011-GCM/A-093	MEDICINE	RELATION OF SERUM TESTOSTERONE WITH COMPLICATIONS AND OUTCOME AND OUTCOME IN LIVER CIRRHOSIS.	Dr HARLEEN SOOD
23	2011-GSM/F-033	Medicine	CLINICO-ETIOLOGICAL PROFILE AND RADIOLOGICAL CORRELATION IN PATIENTS WITH HYPOTHYROIDISM	Dr. Himanshu Kaushal
24	2007-GSM/B-044	Medicine	ASSESSMENT OF VITAMIN D LEVELS IN DIFFERENT STAGES OF CHRONIC KIDNEY DISEASE AND ITS CORRELATION WITH HAEMOGLOBIN LEVELS	Dr. Zeenat Mahendru
25	2011-GCM/A-187	Medicine	Correlation of serum magnesium with lipid profile in non diabetic chronic kidney disease patients	Dr Rohit Chopra

26	2007-AIM/B-057	Psychiatry	To STUDY THE PATTERN OF FOLLOW UP AMONG PATIENTS ATTENDING THE DEPARTMENT OF PSYCHIATRY	Dr.Harsimran kaur
27	2011-DNM/L-091	Psychiatry	A DESCRIPTIVE STUDY ON THE OCCULAR ADVERSE EFFECTS IN PATIENTS ON ANTIPSYCHOTICS IN A TERTIARY CARE HOSPITAL	Dr. VANIPREET KAUR
28	2010-GCM/P-113	Psychiatry	ASSESSMENT OF CARDIOVASCULAR AUTONOMIC FUNCTIONS IN PATIENTS OF OBSESSIVE COMPULSIVE DISORDER –A prospective study	Dr Sharanjeet Kaur
29	2011-AIM/B-063	Psychiatry	TO STUDY THE SPECTRUM OF PSYCHIATRIC MORBIDITY AMONG PATIENTS WITH INTELLECTUAL DISABILITY IN A TERTIARY CARE CENTRE	Dr Navneet kaur
30	2003-GSM/F-038	Skin & Vd	To Comparative Therapeutic efficacy and safety of liquid nitrogen cryotherapy and clotrimazole 1% cream in interdigital candidiasis	Dr Jatinder Pal Singh
31	2018-GSM/F-174	Skin & VD	Comparative evaluation of therapeutic efficacy and safety of microneedling alone versus microneedling with hyaluronic acid in post acne scarring	Dr Rubeena Bano
32	2000-GCM/P-147F	Skin & VD	Comparative evaluation of therapeutic efficacy and safety of topical 40% Hydrogen peroxide solution versus topical 70% trichloroacetic acid Solution in Seborrhoeic Keratosis	Dr Narvinderjeet Kaur
33	2018-GSM/F-182	IHBT	AN EPIDEMIOLOGICAL STUDY ON ADVERSE TRANSFUSION IN A TERTIARY CARE	Dr V.Rajendra Prasad

**Thesis Plan Surgery & Allied**

S. No	Registration No.	Subject	Title of Thesis	Name of PG student
34	2018-GSM/F-186	Ophthalmology	To Study to assess the outcome of optical penetrating keratoplasty	Dr Charu Chadha
35	2018-GSM/F-187	Ophthalmology	To study to Assess the relation of primary open angle glaucoma with type II diabetes mellitus.	Dr Jigu S Krishan
36	2012-GCM/A-102	Ophthalmology	A study of outcome and risk factors in infants with milder than type 1 retinopathy of prematurity	Dr Parvi Phutela
37	2006-GSM/F-017	Ophthalmology	To study the Effect of iridotomy with combined argon and nd:yag Laser	Dr Harpreet Kaur
38	2010-GCM/A-142	Ophthalmology	Role of B-Scan ultrasonography in evaluating posterior segment of the eye in pre-operative dense cataract patients.	Dr Akshay Thakur
39	2011-AIM/B-018	Ophthalmology	A comparative study of central corneal thickness changes in diabetic patients with non diabetic subjects by ultrasonic pachymetry	Dr Cheshta
40	2018-GSM/F-185	Ophthalmology	A study the retinal nerve fibre layer thickness changes in patients with myopia by optical coherence tomography	Dr Archana Prabha
41	2018-GSM/F-170	Anaesthesia	Assessment of the postoperative analgesic efficacy of dexmedetomidine as an adjuvant to ropivacaine in transverses abdomindinis plane block for infraumbilical surgeries.	Dr Bhabesh Prasad Panda
42	2010-AIM/B-049	Anaesthesia	Assessment of the postoperative analgesic efficacy of dexamethasone as an adjuvant to ropivacaine transversus abdominis plane block in lower abdominal surgeries.	Dr Himani Garg
43	2011-GCM/A-098	Anaesthesia	Comparative evaluation of proseal laryngeal mask airway with supreme™ laryngeal mask airway in adult patients undergoing elective surgery	Dr Jaskiratpal Kaur
44	2011-GSM/F-050	Anaesthesia	Comparative evaluation of intravenous lidocaine and ketamine infusion for analgesic efficacy in modified radical mastectomy	Dr Rajvir Kaur
45	2018-GSM/F-169	Anaesthesia	Anatomical surface landmark approach versus ultrasound guided approach for internal jugular vein catheterisation in adult patients	Dr Athira Ramesh
46	2018-GSM/F-171	Anaesthesia	Role of music in improving patient's recovery characteristics in surgeries under general anaesthesia	Dr Karne Sai Charan

47	2018-GSM/F-172	Anaesthesia	A comparative study of motor seizure duration, hemodynamic effect and recovery pattern of etomidate and ketofol in modified electroconvulsive therapy	Dr Preeti Kamboj
48	2007-AIM/B-134	Anaesthesia	STANDARD TECHNIQUE VERSUS ROTAIONAL TECHNIUE OF INSERTION OF BASKA MASK	Dr. Sheetal
49	2006-GCM/A-144	Anaesthesia	A COMPARATIVE SYUDY OF EFFICACY OF ORAL PREGABALIN AND CLONIDINE FOR ATTENUATION OF PRESSOR RESPONSE TO INTUBATION	Dr. Jatin Gupta
50	2006-DNM/L-029	Anaesthesia	A STUDY OF ATTENUATION OF HAEMODYNAMIC RESPONSE TO ENDOTRACHEAL INTUBATION USING ORAL IVABRADINE	Dr Aditya Paul Dewan
51	2011-GCM/P-158	Anaesthesia	Role of music on perioperative anxiety in patients undergoing surgeries under regional Spinal anaesthesia	Dr Nipun Saini
52	2002-GCM/A-129F	Anaesthesia	Evaluation of intubating conditions during direct laryngoscopy using sniffing position and simple head extension	Dr Rupinder Kaur
53	2009-GSM/F-025	Surgery	Hyperbilirubinemia: A diagnostic tool for acute appendicitis & its complication	Dr Jasmaan Singh
54	2010-GCM/P-151	Surgery	The role of MRCP in DIGNOSIS AND management of biliary stone disease	Dr Harinder Singh
55	2011-GSM/F-048	Surgery	Study of Plasma D-dimer levels and their correlation with lymph node involvement in carcinoma breast	Dr Parampreet Singh Sandhu
56	2011-GCM/P-173	Surgery	Role of ultrasound in management of patients with hemothorax following blunt trauma chest:	Dr Rahul Jain
57	2011-GCM/P-145	Surgery	A study to evaluate the Clinicopathological Profile of being Breast Diseases	Dr Manpeet Kaur
58	2012-GRM/A-108	Surgery	A comparative study of use of Polypropylene and composite mesh in inguinal hernia repair.	Dr Sonam Singh
59	2011-GSM/B-010	Surgery	A comparative study of surgical outcome with or without preoperative drain insertion in patients of perforation peritonitis	Dr Arzoo
60	2018-GSM/F-184	Surgery	Early Post Operative Complications of Gall Stone Spillage during Laparoscopic Cholecystectomy-A Prospective Study	Dr. Prerana R T
61	2011-GSM/F-026	Surgery	Evaluation of the operative scoring system in Predicting difficult laproscopic cholecystectomy:	Dr Gurlal Singh
62	2018-GSM/F-183	Surgery	role of ultrasound in assessment of axillary Lymph nodes in patients with carcinoma breast	Dr Namrita Sarkaria
63	2006-GSM/F-021	GENERAL SURGERY	A STUDY TO ASSESS SERUM VITAMIN B12 LEVELS IN PATIENTS WITH ILEOSTOMY	Dr. Kewal Kumar

64	2002-GRM/A-047	ENT	To study the association of tinnitus with hearing loss and its impact on quality of life	Dr Ramandeep Singh
65	2018-GSM/F-192	ENT	To study to assess the role of otoacoustic emissions in the screening of preterm infants for hearing loss	Dr A K Vignesh
66	2009-GRM/A-074	ENT	A comparative study of fluticasone propionate, mometasone furoate and saline nasal spray in the treatment of children with adenoid hypertrophy	Dr Pushkal
67	2018-GSM/F-191	ENT	A Study to assess the Role of probiotics in treatment of allergic rhinitis	Dr Bhumiks Trivedi
68	2011-GCM/A-060	ENT	A comparative study of pure tone audiometry and otoacoustic emissions in early detection of cisplatin induced ototoxicity in patients with systemic malignancies	Dr Aarushi
69	2011-AIM/B-024	ENT	To study of etiology of hearing loss among children(Upto 6year of age)	Dr Garima Bansal

70	2005-GSM/F-030	GYANE	A COMPARTIVE STUDY AMONG PAPANICOLAOU TEST CYTOLOGY VISUAL INSPECTION WITH ACETIC ACID AND VISUAL INSPECTION WITH LUGOL'S IODINE FOR SCREENING OF CERVICAL CANCER	Dr. Sumandeep
71	2011-CPM/P-078	Gyane	A STUDY TO KNOW THE ETIOLOGY OF STILLBIRTHS BY RELEVANT CONDITION AT DEATH(ReCoDe) CLASSIFICATION SYSTEM IN A TERTIARY CARE CENTRE IN PUNJAB	Dr. Meghna Rani
72	2011-PIM/J-024	Gyane	A comparative study for Assessing the extent of endometrial carcinoma using magnetic resonance imaging and histopathological findings	Dr.DEEKSHA SHARMA
73	2018-GSM/F-179	Gyane	A STUDY OF MIFEPRISTRONE VERSUS DINOPROSTONE FOR INDUCTION OF LABOUR IN THIRD TRIMESTER	Dr. AKSHAYA SIVADAS
74	2018-GSM/F-188	Orthopaedics	TO ASSESS THE ROLE OF FIBULAR PLAINTING IN THE TREATMENT OF FRACTURE DISTAL ONE THIRD BOTH BONE LEG WITH INTERLOCKING NAIL FIXATION OF TIBIA.	Dr Durgesh Singh
75	2018-GSM/F-189	Orthopaedics	Comparative study of DHS (dynamic Hip screw)and PFNA2 (proximal femur nail anti rotation 2) in inter trochanteric fractures of femur	Dr Nikhil Gupta

76	20112-DNM/L-056	ORTHOPEADIC S	A STUDY TO ASSESS THE EFFICACY OF INTERWOUND APPLICATION OF VANCOMYCIN AS ADD ON THERAPY TO SYSTEMIC ANTIBIOTICS IN SPINE SURGERY	DR GURJEET SINGH VIRDI
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77	2010-GCM/P-150	ORTHOPEADIC S	A COMPARTIVE STUDY OF OUTCOME OF PERCUTANEOUS VS OPEN PEDICLE SCREW FIXATION FOR TREATMENT OF THORACOLUMBAR FRACTURE IN PATIENTS WITH NO NEUROLOGICAL DEFICIT	DR GYPSY GARGI
78	2018-GSM/F-190	ORTHOPEADIC S	A STUDY TO ASSESS THE FUNCTIONAL OUTCOME OF STAGED TREATMENT OF GUSTILO 3B OPEN TIBIA FRACTURES.	DR. SAGAR ARORA
79	2011-CPM/P-126	Pathology	Evaluation of the the immunohistochemical expression of GATA3 in urinary bladder neoplasms in a tertiary care hospital	Dr Shilpa Bairagi
80	2018-GSM/F-181	Pathology	A STUDY OF THE HISTOPATHOLOGICAL SPECTRUM OF MALE GENITAL SYSTEM TUMORS IN A TERTIARY CARE HOSPITAL	Dr ARADHANA SINGH HADA
81	2011-GCM/A-067	Pathology	A COMPARATIVE STUDY OF MODIFIED BAUERMEISTER GRADING SYSTEM AND SEMIQUANTITATIVE BONE MARROW FIBROSIS GRADING SYSTEM BY WHO(2016)	Dr AMANDEEP KAUR
82	2015-GSM/F-124	M.Sc Anatomy	A morphometric study of proximal end of dry adult human femur	Mr. Gurpreet Singh
83	2015-GCM/A-192	M.Sc Anatomy	A morphological and morphometric study of left coronary artery in human cadaveric hearts	Miss. Urvashi Chandan
84	2008-AIM/B-122	Radiotherapy	A comparative study on proportion and severity of oral mucositis in squamous cell carcinoma oral cavity and oropharynx patients receiving definitive chemoradiotherapy with intensity modulated radiotherapy versus conventional radiotherapy	Dr Samcy Arora



85	2011-AIM/B-092	Radiotherapy	ROLE of clinico-pathological parameters in the treatment outcome of infiltrating ductal carcinoma of breast in a tertiary care hospital in malwa belt region of Punjab	Dr Shipra Garg
86	2012-GCM/A-063	Radiotherapy	A study of clinico-epidemiological profile of carcinoma esophagus	Dr Divya Mahajan
87	2009-GSM/B-043	Radiotherapy	To study of sialochemical changes in head and neck cancer patients receiving definitive chemo-radiotherapy	Dr Savita Rani
88	2011-AIM/B-052	Radiotherapy	Prospective randomised comparative study of concurrent chemotherapy with weekly paclitaxel versus weekly cisplatin in patients of carcinoma esophagus	Dr Kumari Poonam

**GOVT. MEDICAL COLLEGE AMRITSAR MD/MS - 2018**

<b>Sr</b>	<b>Name of Candidate</b>	<b>Topic</b>
		<b>Anatomy</b>
1	Dr. Sunita Kumari	The human adult ulna bone - A Morphological and Morphometric study.
		<b>BIOCHEMISTRY</b>
2	Dr. Arshdeep Singh	Estimation of serum ZINC, magnesium and calcium levels in patients of type 2 diabetes mellitus.
3	Dr. Vanita Rani	To evaluate and compare levels of homocysteine, hs-CRP, URIC Acid and lipid profile in patients of coronary artery disease and healthy subjects.
		<b>MICROBIOLOGY</b>
4	Dr. Jenia Bidani	Antimicrobial resistance pattern of staphylococcus aureus among healthcare workers at tertiary care hospital with special reference to methicillin resistant staphylococcus aureus and vancomycin resistant staphylococcus aureus.
5	Dr. Muskan Khullar	Comparative evaluation of gene xpert and various staining techniques in the diagnosis of Pulmonary tuberculosis.
6	Dr. Saniya Ohri	Prevalence and resistance pattern of enterococci isolated from various samples of indoor patients in a tertiary care hospital.
7	Dr. Gurpreet Kaur	Prevalence and in vitro susceptibility pattern of MRSA, VRSA, VISA isolates from various clinical samples received in bacteriology lab of a tertiary care hospital.
8	Dr. Chandni	A study on acute viral hepatitis in pregnancy ; Seroprevalence and fetomaternal outcome in a tertiary care hospital.

9	Dr. Simranjeet Kaur	Serological study of the co-infections of hepatitis B Virus, Hepatitis C virus and syphilis among HIV positive patients in Tertiary Care Hospital.
10	Dr. Sukhjinder Singh	Microbiological profile of ocular infections in patients of tertiary care eye hospital of Punjab.
	<b>Pathology</b>	
11	Dr. Priyanka Panday	Study of Neutrophil- Lymphocyte ratio (NLR); A Novel marker for diabetic Nephropathy in type 2 diabetes mellitus
12	Dr . Tavleen Kaur	To study effect of iron deficiency anaemia on levels of HbA1c in individuals with diabetes mellitus.
13	Dr. Ekta Mittal	Role of platelet idiocies In differentiating hypoproduective and hyperdestructive thrombocytopenia.
14	Dr. Gagandeep Kaur	Diagnostic utility of Ki 67 and cyclin di immunostaining in differentiation of psoriasis vs other psoriasiform dermatitis
15	Dr. Rajdeep Kaur	Role of CD 10 immunostainng in differentiating hepatocellular carcinoma from secondary malignancies of the liver.
16	Dr. Gunjangeet Kaur	Expression of p57 immunohistochemical marker in complete mole, partial mole and hydropic abortus and its clinical utility in differentiating between complete and partial hydatidiform mole.
17	Dr. Surbhi	Expression and diagnostic utility of AMACR, HMWCK, P63 cocktail antibody in needle biopsy specimens of prostate cancer.
	<b>PHARMACOLOGY</b>	
18	Dr. Chetna Sharma	A randomised comparative study of methylcobalamin, Methylcobalamin plus pregabalin and Methylcobalamin plus duloxetine in patients of painful diabetic neuropathy.
19	Dr. Kohima Aggarwal	A prospective, randomized , open label study to assess the role of vitamin C as an adjuvant to paroxetine in pharmacotherapy of major depressive disorder.
20	Dr. Prabhsimran Kaur	Comparative evaluation of efficacy and safety of metformin and glimepiride with concomitant rosuvastatin in patients of non alcoholic fatty liver disease with coexistent type 2 diabetes mellitus.
21	Dr. Vasudha Sharma	A prospective, randomized ,open label study to evaluate the efficacy and safety of systemic terbinafine and topical amorolfine compared to systemic itraconazole and topical amorolfine in adult patients of recalcitrant tinea cruris.
	<b>FORENSIC MEDICINE</b>	

22	Dr. Jaspinder Pratap Singh	Anthropometric correlation between stature and measurements of hand and finger length.
23	Dr. Aashish Sharma	A clinical forensic medicine study of mechanical injuries in assault cases.
24	Dr. Sanjeev Kumar	Pattern of infections in custodial deaths- A Forensic Autopsy study.
	<b>COMMUNITY MEDICINE</b>	
25	Dr. Harpreet Kaur	Socio-cultural factors affecting health status of women in their life cycle course in the rural field practice area of Government Medical College, Amritsar – A cross sectional study.
26	Dr. Rohit Batish	An Interventional study of obesity among school children of age 6 to 16 years in Amritsar.
27	Dr. Rakesh Pal	Case control study among substance users and non-users males between age group of 15 to 35 years in urban slums of Amritsar City.
28	Dr. Himanshu Gupta	To study effect of socio-economic factors in outcome of microbiologically confirmed new pulmonary tuberculosis patients on daily regimen of dots under RNTCP in Amritsar City.
29	Dr. Denny Mathew John	Study of prevalence and factors related to depression among geriatric population (60 years and above) in the rural and urban field practice area of Government Medical College, Amritsar.
	<b>ANESTHESIA</b>	
30	Dr. Sameeksha Arora	To study the effects of menstrual cycle on hemodynamics during spinal anaesthesia.
31	Dr. Ankita Taneja	Preoperative assessment of clinical variables to predict difficult intubation in patients undergoing surgeries under general Anaesthesia.
32	Dr. Mohammed Shyjith	Comparative study on effectiveness of zinc lozenges and magnesium lozenges on postoperative sore throat.
33	Dr. Sumeet Kumar	Comparison of various cuff inflation techniques for microcuff tubes in paediatric patients undergoing surgery under general anaesthesia.
34	Dr. Shailly	Analgesic efficacy of transverses abdominis plane block with levobupivacaine alone versus levobupivacaine with fentanyl in lower abdominal surgeries.
35	Dr. Parnett Kaur	Comparison of intrathecal Nalbuphine and dexmedetomidine as adjuvants to levobupivacaine in infraumbilical surgeries.
36	Dr. Tanushree	A comparative study of bilateral ilioinguinal and iliohypogastric nerve block versus wound infiltration for post-operative analgesia in caesarean section.
37	Dr. Arya Dev	Comparison of the effect of dexmedetomidine and nalbuphine as an adjuvant to levobupivacaine in interscalene brachial plexus block.
38	Dr. Aishwaryaa Joshi	Insertion characteristics of laryngeal tube suction-disposable and laryngeal mask airway (LMA)

		supreme in general surgeries.
	<b>PSYCHIATRY</b>	
39	Dr. Taranjeet Kaur	A Clinical study of psychiatric morbidity among non psychiatric medically ill geriatric inpatients and their caregivers in terms of quality of life.
40	Dr. Shiny Dehal,	Methadone versus buprenorphine – A comparative study among opioid dependent patients in terms of treatment outcome as in retention and quality of life.
41	Dr. Mankaranpreet	Comparative study of opioid dependence in patients registered in community oot clinic and central jail OOAT clinic.
	<b>SKIN &amp; VD</b>	
42	Dr. Niharika Mittal	To study the relative efficacy and safety of intralesional measles mumps rubella vaccine and intralesional vitamin D in multiple and recalcitrant verrucae vulgaris.
43	Dr. Pooja	Comparative evaluation of microneedling with mesco solution and microneedling alone in patients with recalcitrant melasma : A split face study.
44	Dr. Shaminder Singh Dhillon	Comparative evaluation of oral fluconazole versus topical ciclopirox olamine versus therapeutic circumcision in candidal balanoposthitis.
45	Dr. Baljit Kaur	To study the Clinic-Etiological correlation of cutaneous adverse drug reactions.
	<b>Medicine</b>	
46	Dr. Sidharth Sharma	To study Correlation of oesophageal varices with portal vein diameter and ration of platelet count to splenic diameter and their comparative evaluation in liver cirrhosis.
47	Dr. Thiyagu K	Serum Albumin levels and its correlation with short term outcome in acute ischemic stroke patients.
48	Dr. Ghritachi Sandal	To study the clinic-etiological profile in patients of thrombocytopenia.
49	Dr. K. Shankar	To study the clinical profile and electrocardiographic changes in chronic obstructive pulmonary disease.
50	Dr. Manpreet Singh	Assessment of thyroid dysfunction in patients with HIV on HAART
51	Dr. Deepshikha Singla	Study on evaluation of serum gamma-glutamyl transferase (GGT) levels in acute coronary syndrome
52	Dr. Kanwarpreet Singh	Haematological manifestations of alcoholics in comparison with non alcoholics.
53	Dr. Manpreet Kaur	Prognostic importance of white blood cell count and plasma glucose level on admission in acute myocardial infarction.
54	Dr. Ashish Kohli	Comparison of body mass index and lipid accumulation product as indicators of metabolic syndrome.
55	Dr. Ishrat Kaur	A study of correlation of dyslipidemia and diabetes

		mellitus with hypothyroidism in middle aged Punjabi females.
56	Dr. Charanjit Singh	To study the correlation of serum uric acid levels with serum TSH levels in patients with hypothyroidism.
57	Dr. M.Siddique Ahmed	To study the ascetic gluid high sensitivity C-reactive protein (hs-CRP) as a prognostic marker in patients of cirrhosis with spontaneous bacterial peritonitis (SBP).
58	Dr. Gurjot Singh	A comparative study on levels of glycated haemoglobin (HbA1c) in non-diabetic hypothyroid and Euthyroid patients.
59	Dr. Mridul Mahajan	To study the correlation between platelet indices (Mean platelet volume (MPV) and platelet distribution width (PDW) and acute myocardial infarction.
60	Dr. Richa Bansal	Study on association of mean platelet volume with acute ischemic cerebro vascular accident among patients with type 2
61	Dr. Manisha Khubber	Study on correlation of serum ferritin with acute myocardial infarction
62	Dr. Mayank Nausran	Evaluation of red cell distribution width and its correlation with left ventricular ejection fraction in heart failure patients.
63	Dr. Parminder Kaur	A study of serum magnesium levels and its correlation with acute exacerbations of bronchial asthma.
	<b>T.B. &amp; Chest Deptt.</b>	
64	Dr. Amanpreet Kaur	To study the correlation of COPD assessment test, clinical COPD questionnaire and bode index in patients of stable COPD.
65	Dr. Amritpal Kaur	To study the treatment outcome and predictors of treatment outcome in patients of TB-HIV coinfection taking dots dasily regimen and art (Anti Retroviral Therapy)
66	Dr. Amit Goyal	Role of Gene xpert MTB/RIF in Diagosis of Pulmonary Tuberculosis in HIV positive patients.
67	Dr. Dilbagh Singh	To study clinico-radiological profile of isoniaid mono resistant tuberculosis patients.
	<b>Radiodiagnosis</b>	
68	Dr. Nikhil Gupta	Role of ultrasound elastography in determining liver fibrosis in patients with chronic liver disease.
69	Dr. Manpreet Kaur	CT quantification of parenchymal and airway parameters on 64 slice MDCT in patients of chronic obstructive pulmonary disease.
70	Dr. Harjinder Singh Mann	Determination of normal dimensions of pituitary glandby magnetic resonance imaming comparison of age and gender groups.
71	Dr. Aditi Kundan	Role of diffusion weighted MRI of cervical lymph nodes in head and neck malignancies.
72	Dr. Jeena Rattan	Role of Neurosonography in preterm infants in prediction of postnatal mortality and outcome in

		NICU setup
	<b>Pediatrics</b>	
73	Dr. Kulwinder Kaur	Finding the missing million : Enhancing TB case detection by utility of CBNAAT (Cartridge based nucleic Acid amplification test) in pediatric household contacts of pulmonary positive TB patients.
74	Dr. Diksha Gupta	Serum zinc levels in children aged 6-15 years with asthma and atopic dermatitis.
75	Dr. Megha Sagar	To assess the role of cord serum bilirubin level, cord serum albumin level and cord
76	Dr. Rahul Bharti	To study and correlate the vitamin B12 status of infants in the age group of 1 to 6 months and of their mothers.
77	Dr. D.Balaji Prabhu	Study of risk factors contributing to meconium stained amniotic fluid and the need for respiratory support/assisted ventilation in babies born through meconium stained amniotic fluid – A prospective observational study.
	<b>Obst. &amp; Gynae</b>	
78	Dr. Rinku Jaiswal	Predicting caesarean delivery after induction of labor in singleton pregnancies at term .
79	Dr. Y.Yashasvini	Comparison of progression of spontaneous VS induced labor in primi and multiparous women.
80	Dr. Bhanupriya S.B.	Comparison of diagnostic accuracy of non-fasting DIPSI and HbA1C with fasting who criteria for diagnosis of gestational diabetes mellitus.
81	Dr. Komal Preet Aulakh	A study of association of Anti-Mullerian hormone levels with metabolic syndrome and glucose intolerance in polycystic ovarian syndrome women.
82	Dr. Garima Bhardwaj	Epidemiology of Pre-invasive and invasive lesions of cervix at tertiary care centre in Punjab.
83	Dr. Pallavi T N	Predictive value of cerebroplacental ratio in detection of perinatal outcome in high risk pregnancy.
84	Dr. Jagpreet Kaur	Prevalence of genitourinary syndrome of menopause and its correlation with urinary tract infection – A tertiary care hospital study.
85	Dr. Radhika Garg	Comparative study of maternal complications & perinatal outcome in twin pregnancy and singleton pregnancy.
86	Dr. Navjot Kaur	Obstetric and perinatal outcome of pregnancy in patients with history of recurrent pregnancy loss.
	<b>OPHTHALMOLOGY</b>	
87	Dr. Gurvinder Khosa	Comparative study of anatomic and functional changes in cataract patients undergoing phacoemulsification and MSICS.
88	Dr. Shivani	Comparative evaluation of meibomian gland dysfunction and its treatment outcome in diabetic and non diabetic patients with dry eye.
89	Dr. Upasna Ajmani	Comparative evaluation of efficacy of olopatadine,

		bepotastine and alcaftadine in various grades of allergic conjunctivitis.
90	Dr. Navdeep Kaur	Prevalence of glaucomatous macular damage in early glaucoma and glaucoma suspects missed with 24-2 visual testing.
91	Dr. Monisha S.P.	To study and compare the prevalence, Risk factors and treatment outcomes of retinopathy of prematurity (ROP) in neonates of birth weight <1750GRAMS AND $\geq$ 1750GRAMS.
92	Dr. Nitika Goyal	To identify the risk factors of meibomian gland disease and correlate them with its severity.
	<b>Orthopedics</b>	
93	Dr. Ajay Kamat	Correlation between vitamin D levels and HIP fractures in patients above sixty years – A clinical study.
94	Dr. Gurinder Pal Singh	Prospective study of comparison between outcome of dual intra-medullary 1.5 MM flexible K-wire fixation and single 2.0 MM K-wire fixation in metacarpal fractures.
95	Dr. Parminderjeet Singh Bhullar	Treatment of fracture of shaft humerus middle one third by anterior plating with MIPO technique in adults.
96	Dr. Mohit Gera	Treatment of fracture of distal 1/3 femur with retrograde multidirectional intramedullary interlocking nail in adults.
97	Dr. Balwinder Pal	Management of bone GAP/Non-Union by the use of limb reconstruction system or rail fixator in long bones : A
98	Dr. Pranav Mahajan	Outcome of tension band wiring over malleolar screw in medial malleolus fracture TIBIA
99	Dr. Gurtej Singh	Efficacy of autologous platelet rich plasma (RRP) marginal injections and PRP dressings in large chronic wounds – A prospective observational study.
100	Dr. Vikramjit Singh	Evaluation of outcome of PFN-A2 in the treatment of trochanteric fracture in elderly patients.
101	Dr. Sheenam Bansal	Clinical outcome of blind versus sonographic guides infiltration of cortico steroid for painful shoulder conditions in adults – A comparative study.
	<b>ENT</b>	
102	Dr. Manmohan Singh	Effect of diabetes mellitus type 2 and hyperlipidemia on hearing.
103	Dr. Oshin Thomas	The outcome of septoplasty with microdebrider assisted inferior turbinoplasty versus septoplasty without microdebrider assisted inferior turbinoplasty – A comparative study.
104	Dr. Kamana Jyotsna Devi	Effect of type 1 tympanoplasty on the
105	Dr. Kamaljeet Kaur	Conventional Nasal packing versus merocel packing in septoplasty : A comparative study.
106	Dr. Ruchika	Anatomical variations of nasal cavity and paranasal sinuses in patients of chronic

		rhinosinusitis undergoing CT scan evaluation.
107	Dr. Jasmeet Kaur	A comparative study of outcome of myringoplasty using temporalis fascia versus tragal perichondrium as graft material.
	<b>SURGERY</b>	
108	Dr. Sandeep Singh	Comparative study of diagnostic value of plain abdominal radiograph, ultrasonography and clinical impression of the surgeons in acute peritonitis.
109	Dr. Keshav Paliwal	Comparative study of effect of superoxide solution (OXUM) V/S chlorohexidine gluconate solution in surgical wounds dressing.
110	Dr. Mohan Raj S.N.	To study the pattern of presentation and management of abdominal visceral trauma - A prospective study of 50 cases.
111	Dr. Tejinder Paul Singh	A prospective , comparative study of smead-jones technique and conventional continuous closure of abdominal aponeurotic sheath in emergency laparotomy wounds.
112	Dr. Agrawal Akash Ramdeo	Role of sequential application of super oxidized solution and colloidal silver hydrogel in skin and soft tissue infections.
113	Dr. Navneet Kaur	Comparative study of electrocautry and harmonic scalpel in raising the flap of mastectomy.
114	Dr. Yahya K.P.	Post mastectomy wound complications with or without neoadjuvant chemotherapy.
115	Dr. Nandu Unnikrishnan	A comparative study of clinical features , Radiological studies with operative findings in cases of acute abdomen.
116	Dr. Rishma Bhatia	A clinical study of cases of fissure in ANO visiting surgical OPD
117	Dr. Ashwathi Menon K	Comparative study between fine needle aspiration cytology (FNAC) and TRU-CUT Biopsy in the diagnosis of papable breast lumps with histopathological correlation .
118	Dr. M Aswini Kumar	Early (6-8 weeks) V/s delayed (4-6 months) ileostomy closure – A comparative study.
119	Dr. Arun Bhatti	To study the risk factors in one hundred cases of breast carcinoma in Guru Nanak Dev Hospital, Amritsar.
120	Dr. Amanpreet Singh	A clinic-pathological study of 200 cases of fibrocystic disease of breast in Guru Nanak Dev Hospital, Amritsar.



**GOVT. MEDICAL COLLEGE AMRITSAR M.Sc. – 2018**

<b>Sr</b>	<b>Name of Candidate</b>	<b>Topic</b>
	<b>M.Sc. Anatomy</b>	
<b>1</b>	Ms. Jashanpreet Kaur	A Morphological and Morphometric study of Human clavicle.
<b>2</b>	Ms. Sukhman Kahlon	A Morphological and Morphometric study of adult human mandible.
	<b>M.Sc. Biochemistry</b>	
<b>3</b>	Ms. Poonam Jain	Comparative study of serum levels of gamma-glutamyl transferase (GGT), aspartate aminotransferase (AST), alanine transaminase (ALT), AST: ALT and bilirubin in patients of chronic hepatitis.





