

Govt. Medical College, Patiala.

Thesis Plan of MD/MS Students admitted in 2015-18

Sr. No.	Specialty	Name of Candidate	Name of Supervisor	Name of Co-Supervisor	Topic
1.					
2.	Biochemistry	Dr. Ashraf Ali	Dr. Maninder Kaur, Assoc. Prof. & Head, Deptt. of Biochemistry	Dr. D.P Singh, Prof. & Head, Deptt. of Surgery	The importance of CA 19-9 in diagnosis and monitoring of hepatobiliary and gastrointestinal malignancies.
3.					
4.	Chest & TB	Dr. Abdurazack Ummathoor	Dr. Vishal Chopra, Assoc. Prof., Deptt. of Chest & TB	Dr. A.P Kansal, Prof. & Head, Deptt. of Chest & TB	Prevalence of primary drug resistance to rifampicin and isoniazid in newly diagnosed sputum smear positive pulmonary tuberculosis.
5.	Chest & TB	Dr. Baljeet Singh Virk	Dr. A.P Kansal, Prof. & Head, Deptt. of Chest & TB	Dr. Vishal Chopra, Assoc. Prof., Deptt. of Chest & TB	Application of CBNAAT (Xpert MTB/RIF) for diagnosis of new smear negative pulmonary tuberculosis patients at chest & TB hospital patiala.
6.	Chest & TB	Dr. Neha Garg	Dr. A.P Kansal, Prof. & Head, Deptt. of Chest	Dr. Vishal Chopra, Assoc. Prof., Deptt. of	Role of CBNAAT (xpert/MTB/

			& TB	Chest & TB	RIF assay) in diagnosis of 100 extrapulmonary tuberculosis suspect at chest and TB hospital patiala.
7.	Chest & TB	Dr. Prasanth AP	Dr. Urvinder Pal Singh, Prof., Deptt. of Chest & TB	Dr. Manoj Mathur, Assoc. Prof., Deptt. of Radiodiagnosis	Rectus femoris cross-sectional area and correlation with severity of COPD.
8.	Chest & TB	Dr. Shailly	Dr. Jai Kishan, Prof., Deptt. of Chest & TB	1. Dr. Amarjit Singh, Prof. & Head, Deptt. of Community Medicine 2. Dr. B.L Bhardwaj, Prof., Deptt. of Medicine	Nutritional assessment and causes of malnutrition in patients of tuberculosis
9.	Community Medicine	Dr. Neha Chaudhary	Dr. Amarjit Singh, Prof. & Head, Deptt. of Community Medicine	Dr. Rajinder Singh Balgir, Assoc. Prof., Deptt. of Community Medicine	Study of knowledge, Attitude and practices regarding animal bite and its management among the patients visiting antirabies clinic, Rajindra Hospital, Government Medial College Patiala (Punjab)
10.	Community Medicine	Dr. Vineet Kaur Ahuja	Dr. Amarjit Singh, Prof. & Head, Deptt. of	Dr. Rajinder Singh Balgir, Assoc. Prof.,	Knowledge and perceptions

			Community Medicine	Deptt. of Community Medicine	regarding menstrual hygiene and safe sexual practices among 15-19 years of school going adolescent girls: A field practice area (Tripuri) of community medicine department of Govt. Medical College Patiala (Punjab)
11.					
12.	Paediatrics	Dr. Heena Arora	Dr. Parveen Mittal, Prof., Deptt. of Paediatrics	Dr. Jasvir Singh, Asstt. Prof., Deptt. of Biochemistry	To study the incidence of jaundice and severity of hemolytic diseases due to ABO incompatibility in neonates
13.	Paediatrics	Dr. Anil Goyal	Dr. Parveen Mittal, Professor, Deptt. of Paediatrics	1. Dr. Kuldeep Singh, Associate Professor, Deptt. of Biochemistry 2. Avnish Kumar, Professor, Deptt. of Physiology,	To Study the Pulmonary Function Tests in Transfusion dependent Thalassemics and its relation to serum ferritin levels.
14.	Paediatrics	Dr. Kanwalpreet Saroya	Dr. Parveen Mittal, Prof., Deptt. of Paediatrics	Dr. Kuldeep Singh, Assoc. Prof., Deptt. of Paediatrics	To study the incidence of hypoglycemia in newborns and its relation to gestational age and birth

					weight.
15.	Paediatrics	Dr. Mandeep Bhatia	Dr. Jaswir Singh, Prof. & Head, Deptt. of Paediatrics	Dr. Parneet Kaur, Prof., Deptt. of Obst. & Gynae	Assessment of effect of kangaroo mother care in low birth weight babies on physical growth and wellbeing till six months of age.
16.	Paediatrics	Dr. Nupur Garg	Dr. Jaswir Singh, Prof. & Head, Deptt. of Paediatrics	Dr. Parmjit Kaur, Prof., Deptt. of Obst. & Gynae	Study of various maternal social and economical factors related to prematurity in vewborn.
17.	Pathology	Dr. Prabhjot	Dr. Mohanvir Kaur, Asstt. Prof., Deptt. of Pathology	1. Vijay Kumar Bodal, Assoc. Prof., Deptt. of Pathology 2. Dr. R.P.S Sibia, Assoc. Prof., Deptt. of Medicine.	Bone marrow aspiration findings in HIV positive patients and correlation with CD4 count- A study of 100 cases.
18.	Pathology	Dr. Akansha Agarwal	Dr. Ish Kumar Baweja, Prof. & Head, Deptt. of Pathology	1. Dr. Ramesh Kumar Kundal, Prof., Deptt. of Pathology 2. Dr. Ashwani Kumar, Prof., Deptt. of Surgery 3. Dr. Harpal Singh, Assoc. Prof., Deptt. of Pathology	Clinical, cytological and histopathological correlation in 30 cases of salivary gland lesions
19.	Pathology	Dr. Amoledeep Kaur Bhatti	Dr. Harpal Singh, Asstt. Prof., Deptt. of Pathology	1. Dr. Ramesh Kumar Kundal, Prof., Deptt. of Pathology	Histopathological and endoscopic correlation of gastric

					lesions in endoscopic gastric biopsies- A study of 150 cases
20.	Pathology	Dr. Anika Mittal	Dr. Ramesh Kumar Kundal, Prof., Deptt. of Pathology	1. Dr. Khushpreet Kaur, Prof., Deptt. of Obst. & Gynae 2. Dr. Manoj Mathur, Assoc. Prof., Deptt. of Radio-diagnosis	Clinico-pathological correlation of tubo-ovarian lesions- A study of 75 cases.
21.	Pathology	Dr. Gurmanpreet Kaur	Dr. Navneet Kaur, Assoc. Prof., Deptt. of Pathology	Dr. Darshanjit Singh Walia, Asstt. Prof., Deptt. of Surgery	Pattern of pathological lesions in females of age less than 30 years presenting with palpable breast lump.
22.	Pathology	Dr. Namarta Goyal	Dr. Ramesh Kumar Kundal, Prof., Deptt. of Pathology	Dr. Harpal Singh, Assoc. Prof., Deptt. of Pathology	Comparative study of bone marrow aspiration and bone marrow trephine biopsy in haematological and non-haematological disorders
23.	Pathology	Dr. Puneet Garg	Dr. Kanchan Bhardwaj, Prof. & Head, Deptt. of Blood Transfusion Medicine	Dr. Ish Kumar Baweja, Prof. & Head, Deptt. of Pathology	Pre and post donation haematological parameters in plateletpheresis donors.
24.	Pathology	Dr. Shilp Rani	Dr. Vijay Kumar Bodal, Assoc. Prof., Deptt. of Pathology	Dr. Akash Deep Aggarwal, Assoc. Prof., Deptt. of Forensic	Morphopathology of pancreas in diabetes mellitus and pancreatitis

				Medicine	
25.	Pathology	Dr. Simrajt Jit Kaur	Dr. Rajiv Kamal Gupta, Assoc. Prof., Deptt. of Pathology	Dr. Manpreet Kaur, Asstt. Prof., Deptt. of Obst. & Gynae	Clinicopathological study of uterine lesions in hysterectomy specimens- A study of 200 cases.
26.	Pathology	Dr. Yasmeen Singh	Dr. Ish Kumar Baweja, Prof. & Head, Deptt. of Pathology	1. Vijay Kumar Bodal, Assoc. Prof., Deptt. of Pathology 2. Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Obst. & Gynae.	Retrospective and prospective study of ovarian carcinoma and its correlation with overexpression of HER-2/neu, A study from 2014 to 2017.
27.	Pharmacology	Dr. Ritika Singla	Dr. Anita K. Gupta, Prof. & Head, Deptt. of Pharmacology	1. Dr. Vijay Kumar Sehgal, Assoc. Prof., Deptt. of Pharmacology 2. Dr. Harcharan Singh, Assoc. Prof., Deptt. of Medicine	A study of anti-hypertensive drug prescription patterns and scoring of cardiovascular risk in hypertensive post-menopausal women.
28.	Pharmacology	Dr. Sonia Arora	Dr. Vijay K. Sehgal, Assoc. Prof., Deptt. of Pharmacology	1. Dr. Anita Gupta, Prof. & Head, Deptt. of Pharmacology 2. Dr. Harcharan Singh, Assoc. Prof., Deptt. of Medicine	Comparative study to evaluate efficacy, safety and quality of life of metoprolol and telmisrtan versus metrolol and ramipril in patients of

					hypertension
29.	Pharmacology	Dr. Supratik Das	Dr. Anita Gupta, Prof. & Head, Deptt. of Pharmacology	1. Dr. Gursatinder Singh, Assoc. Prof., Deptt. of Ophthalmology 2. Dr. Mohanvir Kaur, Asstt. Prof., Deptt. of Pathology	Role of impression cytology as a diagnostic technique to find ocular surface disease in patients of glaucoma on anti glaucoma therapy.
30.	Physiology	Dr. Akanksha Singh	Dr. K.D Singh, Prof. & Head, Deptt. of Physiology	1. Dr. Avnish Kumar, Prof., Deptt. of Physiology 2. Dr. Sanjeev Kumar, Prof., Deptt. of Medicine	Effect of type II diabetes mellitus and/or hypertension on nerve conduction velocity of superficial peroneal nerve.
31.	Physiology	Dr. Amandeep Kaur	Dr. K.D Singh, Prof. & Head, Deptt. of Physiology	Dr. Avnish Kumar, Prof., Deptt. of Physiology	Effect of cigarette smoking on heart rate variability in healthy adult smokers in the age group of 20-60 years.
32.	Physiology	Dr. Jaspreet Kaur	Dr. K.D Singh, Prof. & Head, Deptt. of Physiology	1. Dr. Avnish Kumar, Prof., Deptt. of Physiology 2. Dr. R.P.S Sibia, Assoc. Prof., Deptt. of Medicine	Effect of hypertension on nerve conduction velocity of median nerve.
33.	Psychiatry	Dr. Gaurav Bhagat	Dr. B.S Sidhu, Prof. & Head, Deptt. of Psychiatry	1. Dr. Rajnish Raj, Assoc. Prof., Deptt. of Psychiatry 2. Dr. Amarjit Kaur, Prof.,	Dementia in elderly: A study of the behavioural and psychological

				Deptt. of Radiodiagnosis	I symptoms and their impact on quality of life
34.	Psychiatry	Dr. Kriti Anand	Dr. B.S Sidhu, Prof. & Head, Deptt. of Psychiatry	Dr. K.K. Aggarwal, Prof. & Head, Deptt. of Forensic Medicine	To study the indicators of suicide attempt in young adults
35.	Skin & VD	Dr. Navdeep Arora	Dr. Dimple Chopra, Assoc. Prof., Deptt. of Skin & VD	1. Dr. R.K Bahl, Assoc. Prof., Deptt. of Skin & VD 2. Dr. B.L Bhardwaj, Prof., Deptt. of Medicine	Study of dematoses with the use of hair dye, heena mustard oil and amla oil
36.	Skin & VD	Dr. Shalini Bansal	Dr. R.K Bahl, Assoc. Prof., Deptt. of Skin & VD	Dr. Gurdeep Kaur Bedi, Prof., Deptt. of Biochemistry	Study of clinical profile and association of varous metabolic derangements
37.	Medicine	Dr. Amandeep Singh	Dr. N.S Neki, Prof., Deptt. of Medicine	Dr. Sanjeev Kumar, Prof., Deptt. of Medicine	A clinical study of rheumatological manifestations in patients with type 2 diabetes mellitus
38.	Medicine	Dr. Mohit Aggarwal	Dr. Savita Kapila, Prof., Deptt. of Medicine	1. Dr. Raghuvansh Kumar, Asstt. Prof., Deptt. of Medicine 2. Dr. Surinder Bansal, Asstt. Prof., Deptt. of Medicine	Evaluation of serum glycosylated haemoglobin (HbA1c) levels in acute myocardial infarction.
39.	Medicine	Dr. Gaurav Singla	Dr. B.L Bhardwaj, Prof., Deptt. of Medicine	Dr. Kanchan Bhardwaj, Prof., Deptt. of Transfusion Medicine	To study the role of transfusion support in management of hepatic

					disorders
40.	Medicine	Dr. Rajesh Kumar Goyal	Dr. Sanjeev Kumar, Prof., Deptt. of Medicine	Dr. Geeta Walia, Prof. & Head, Deptt. of Microbiology	Evaluation of serum c-reactive protein levels in acute myocardial infarction.
41.	Medicine	Dr. Nitisha Goyal	Dr. Sanjeev Kumar, Prof., Deptt. of Medicine	Dr. Maninder Kaur, Assoc. Prof. & Head, Deptt. of Biochemistry	Evaluation and correlation of vitamin D levels in diabetic and non diabetic normal weight, overweight and obese patients
42.	Medicine	Vivek Saini	Dr. Savita Kapila, Prof., Deptt. of Medicine	1. Dr. Raghuvansh Kumar, Asstt. Prof., Deptt. of Medicine 2. Dr. Surinder Bansal, Asstt. Prof., Deptt. of Medicine	Evaluation of serum uric acid levels in acute myocardial infarction
43.	Medicine	Dr. Ajay Pal	Dr. Lovleen Bhatia, Assoc. Prof., Deptt. of Medicine	Dr. Savita Kapila, Prof., Deptt. of Medicine	Functional liver changes in type 2 diabetes mellitus
44.	Medicine	Dr. Chamanjot Kaur	Dr. R.P.S Sibia, Assoc. Prof., Deptt. of Medicine	1. Dr. Ardaman Singh, Prof., Deptt. of Medicine 2. Dr. Manoj Mathur, Assoc. Prof., Deptt. of Radio-diagnosis	Study of cardiovascular manifestations of rheumatoid arthritis
45.	Medicine	Dr. Harpreet Kaur	Dr. N.S Neki, Prof., Deptt. of Medicine	Dr. Lovleen Bhatia, Assoc. Prof., Deptt. of Medicine	A Study of correlation of body mass index, waist to hip ratio and lipid

					profile in type 2 diabetes mellitus subjects.
46.	Medicine	Dr. Ravindra Shantraram Gailwad	Dr. B.L.Bhrdwaj, Prof. & Head, Deptt. of Medicine	1. Dr. Kanchan Bhardwaj, Prof., Deptt. of Blood Transfusion Medicine 2. Dr. Ashish Kumar, Asstt. Prof., Deptt. of Medicine	To study the role of Transfusion support in management of upper gastrointestinal bleeding
47.	Radiodiagnosis	Dr. Ambry Garg	Dr. Amarjit Kaur, Prof., Deptt. of Radiodiagnosis	Dr. Hardeep Singh Mann, Assoc. Prof., Deptt. of Orthopaedics	Role of magnetic resonance imaging in evaluation of compressive myelopathy, A study of 40 cases.
48.	Radiodiagnosis	Dr. Manoj Singh Mittal	Dr. Jaswinder Kaur Mohi, Assoc. Prof., Deptt. of Radiodiagnosis	Dr. Sushil Mittal, Assoc. Prof., Deptt. of Surgery	Role of transrectal and scrotal ultrasonography in male infertility
49.	Radiodiagnosis	Dr. Aniket Malaviya	Dr. Amarjit Kaur, Prof., Deptt. of Radiodiagnosis	Dr. Kuldeep Singh Ahi, Assoc. Prof., Deptt. of Surgery	Comprehensive evaluation of MRCP versus ultrasonography in biliary obstruction A study of 50 cases.
50.	Radiodiagnosis	Dr. Neha Bansal	Dr. Navkiran Kaur, Prof. & Head, Deptt. of Radiodiagnosis	Dr. K.S Sandhu, Assoc. Prof., Deptt. of Orthopaedics	Role of MRI in evaluation of painful knee joint
51.	Radiodiagnosis	Dr. Deepak Garg	Dr. Navkiran Kaur, Prof. & Head, Deptt. of Radiodiagnosis	Dr. Sanjeev Kumar, Prof., Deptt. of Medicine	The role of cect and MRI to differentiate NCC and tuberculoma in patients

					with seizures.
52.	Radiodiagnosis	Dr. Vikas Duhan	Dr. Manoj Mathur, Assoc. Prof., Deptt. of Radiodiagnosis	Dr. Rajiv Kamal Gupta, Assoc. Prof., Deptt. of Pathology	The diagnostic accuracy of diffusion weighted magnetic resonance (MR) imaging for discrimination of malignant from benign cervical lymph nodes in head and neck carcinoma
53.	Anaesthesia	Dr. Smruti Rekha Hota	Dr. Parmod Kumar, Prof., Deptt. of Anaesthesia	Dr. Tripat Kaur Bindra,	A Comparison of intubating conditions between rocuronium and atracurium in adult patients undergoing general Anaesthesia.
54.	Anaesthesia	Dr. Devinder Goyal	Dr. Tejinderpal Kaur Grewal, Associate Prof. Deptt. of Anaesthesia	Dr. Parmod Kumar, Prof. & Head, Deptt. of Anaesthesia	A comparative study of cardiovascular stability in unilateral versus bilateral spinal block in lower limb surgery (Fracture Tibia)
55.	Anaesthesia	Dr. Garima Jindal	Dr. Tripat Kaur Bindra, Assoc. Prof., Deptt. of Anaesthesia	Dr. Parmod Kumar, Prof., Deptt. of Anaesthesia	To Comparative the effects of intrathecal nalbuphine

					and fentanyl as adjuvants to bupivacaine in caesarean section.
56.	Anaesthesia	Dr. Priyanka Mehta	Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Anaesthesia	Dr. Tejinderpal Kaur Grewal, Assoc. Prof., Deptt. of Anaesthesia	Comparative study of fentanyl, butorphanol and nalbuphine in obtundation of haemodynamic responses in laparoscopic cholecystectomy
57.	Anaesthesia	Dr. Sandeep Kaur Sidhu	Dr. Tejinderpal Kaur Grewal, Assoc. Prof., Deptt. of Anaesthesia	Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Anaesthesia	Comparative evaluation of butorphanol and fentanyl for epidural analgesia in lower limb surgeries.
58.	E.N.T	Dr. Gifty Singla	Dr. K.S Uppal, Asstt. Prof. Deptt. of ENT	Dr. J.P Goyal, Assoc. Prof., Deptt. of ENT	Using preoperative SNOT-22 Score to inform patient decision for endoscopic sinus surgery
59.	E.N.T.	Dr. Harneet Toor	Dr. Baldev Singh, Professor, Deptt. of E.N.T	Dr. Sanjeev Bhagat, Associate Prof. Deptt. of E.N.T.	To study the effect of chronic inflammatory middle ear disease on gustatory function of chorda tympani nerve.
60.	ENT	Dr. Harsimran Bhatti	Dr. Sanjeev Bhagat, Assoc.	Dr. Baldev Singh, Prof.,	To evaluate the surgical

			Prof., Deptt. of ENT	Deptt. of ENT	outcome of tympanoplasty in chronic otitis media in paediatric patients.
61.					
62.	Medicine	Dr. Anjali Nagpal	Dr. Satish Sachdeva, Assoc. Prof., Deptt. of Medicine	Dr. Vijay Kumar Bodal, Assoc. Prof., Deptt. of Pathology	To study the platelet indices in type-II diabetes mellitus and their correlation with HbA, C and microvascular complications
63.	Medicine	Dr. Jaswinder Singh	Dr. Satish Sachdeva, Assoc. Prof., Deptt. of Medicine	Dr. Ashish Bhagat, Asstt. Prof., Deptt. of Medicine	Evaluation of lipid profile in patients with liver cirrhosis and their association with severity of the diseases
64.	Community Medicine (Batch 2014-17)	Dr. Avneet Randhawa	Dr. Amarjit Singh, Prof. & Head, Deptt. of Community Medicine	Dr. Rajinder Singh Balgir, Assoc. Prof., Deptt. of Community Medicine	A study of breast feeding practices among lactating mothers at badungar- A semi-urban area in patiala city (punjab)
65.	Obst. & Gynae	Dr. A. Anandhi	Dr. Parneet Kaur, Prof., Deptt. of Obst. & Gynae	1. Dr. Khushpreet Kaur, Prof. & Head, Deptt. of Obst. & Gynae	A comparative study of copper T 380A and multiloop 375 as post placental intrauterine contraceptive

					device.
66.	Obst. & Gynae	Dr. Neeraj	Dr. Manjit Kaur Mohi, Prof. Deptt. of Obst. & Gynae	1. Dr. Manjeet Kaur, Prof., Deptt. of Obst. & Gynae 2. Dr. Simmi Oberoi, Asstt. Prof. Deptt. of Community Medicine	A cross sectional study to evaluate causes of maternal mortality in punjab.
67.	Obst. & Gynae	Dr. Pallavi Tolia	Dr. Parmjit Kaur, Prof., Deptt. of Obst. & Gynae	1. Dr. Gurdip Kaur, Assoc. Prof., Deptt. of Obst. & Gynae 2. Dr. Khushpreet Kaur, Prof. & Head, Deptt. of Obst. & Gynae	Intravenous paracetamol infusion versus intramuscular tramadol as an intrapartum analgesic
68.	Obst. & Gynae	Dr. Paramjeet Kaur	Dr. Parneet Kaur, Prof., Deptt. of Obst. & Gynae	1. Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Obst. & Gynae. 2. Dr. Rama Garg, Asstt. Prof., Deptt. of Obst. & Gynae.	Analysis of caesarean section delivery at tertiary care hospital using the robsons ten group classification system (RTGCS)
69.	Ophthalmology	Dr. Baljinder Singh	Dr. Gursatinder Singh, Assoc. Prof., Deptt. of Ophthalmology	1. Dr. Rajinder Singh, Asstt. Prof., Deptt. of Ophthalmology 2. Dr. Mohanvir Kaur, Asstt. Prof., Deptt. of Pathology	Conjunctival impression cytology in the diagnosed cases of dry eye and normal individuals.
70.	Ophthalmology	Dr. Ekta Singla	Dr. Rajesh Chopra, Assoc. Prof., Deptt. of Ophthalmology	Dr. Harsimran Singh, Asstt. Prof., Deptt. of Ophthalmology	Ocular manifestations of rheumatoid arthritis: Correlation with disease activity.
71.	Ophthalmology	Dr. Manpreet Kaur	Dr. Sachin Walia, Prof. & Head, Deptt. of	1. Dr. B.S Sidhu, Prof. & Head, Deptt. of	An analytical study to evaluate the

			Ophthalmology	Psychiatry 2. Dr. Ishwar Singh, Asstt. Prof., Deptt. of Ophthalmology	incidence of depression in diagnosed cases of dry eye.
72.	Orthopaedics	Dr. Amandeep Garg	Dr. H.S Mann, Assoc. Prof., Deptt. of Orthopaedics	Dr. Manjit Singh, Prof. & Head, Deptt. of Orthopaedics	Repair of chronic and neglected achilles tendon rupture with peroneus brevis tendon augmentation (25 cases)
73.	Orthopaedics	Dr. Jashanpreet Singh	Dr. Manjit Singh, Prof. & Head, Deptt. of Orthopaedics	Dr. B.S Brar, Prof. Depttl. of Orthopaedics	Functional outcome of fracture neck femur fixed with 3 cannulated screws in inverted triangle pattern.
74.	Paediatrics	Dr. Sandeep Singh	Dr. Jaswir Singh, Prof. & Head, Deptt. of Paediatrics	Dr. Baljinder Kaur, Assoc. Prof., Deptt. of Paediatrics	Evaluation of clinical predictors and outcome in newborn with hypoxic ischemic encephalopathy
75.	Surgery	Dr. Dheeraj Singla	Dr. Ashwani Kumar, Prof., Deptt. of Surgery	Dr. P.K Pandove, Assoc. Prof., Deptt. of Surgery	Comparative study of self-gripping progrip (polyester knit with resorbable polylactic acid microgrips) mesh versus polypropylene mesh in open inguinal hernia repair.

76.	Anaesthesia	Dr. Amandeep Kaur	Dr. Parmod Kumar, Prof. & Head, , Deptt. of Anaesthesia	Dr. Devinder Chawla, Asstt. Prof., Deptt. of Anaesthesia	To evaluate the comparison of intubating conditions using fentanyl plus propofol versus nalbuphine plus propofol during fiberoptic intubation.
77.	Anaesthesia	Dr. Devinder Goyal	Dr. Tejinderpal Kaur, Assoc. Prof., Deptt. of Anaesthesia	Dr. Parmod Kumar, Prof. & Head, Deptt. of Anaesthesia	A comparative study of cardiovascular stability in unilateral versus bilateral spinal block in lower limb surgery (Fracture Tibia)
78.	Anaesthesia	Dr. Garima Jindal	Dr. Tripat Kaur Bindra, Assoc. Prof., Deptt. of Anaesthesia	Dr. Parmod Kumar, Prof., Deptt. of Anaesthesia	To Comparative the effects of intrathecal nalbuphine

					and fentanyl as adjuvants to bupivacaine in caesarean section.
79.	Anaesthesia	Dr. Priyanka Mehta	Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Anaesthesia	Dr. Tejinderpal Kaur Grewal, Assoc. Prof., Deptt. of Anaesthesia	Comparative study of fentanyl, butorphanol and nalbuphine in obtundation of haemodynamic responses in laparoscopic cholecystectomy
80.	Anaesthesia	Dr. Sahil Garg	Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Anaesthesia	Dr. Hardeep Bariar, Asstt. Prof., Deptt. of Anaesthesia	A Comparative study of dexmedetomidine and clonidine to attenuate haemodynamic response during laryngoscopy and intubation.
81.	E.N.T	Dr. Bikramjit Singh	Dr. Dimple Sahni, Asstt. Prof., Deptt. of ENT	Dr. K.S Uppal, Assoc. Prof., Deptt. of ENT	Study of Effect of 1% sodium hyaluronate application on tympanic membrane perforation
82.	ENT	Dr. Garima Singh	Dr. Sanjeev Bhagat, Assoc. Prof. & Head, Deptt. of EN.T	Dr. Dimple Sahni, Asstt. Prof., Deptt. of ENT	Betahistine therapy with epley's manoeuvre vs epley's manoeuvre alone in benign

					paroxysmal positional vertigo
83.	ENT	Dr. Harsh	Dr. Baldev Singh, Prof., Deptt. of E.N.T	Dr. Manjit Singh, Assoc. Prof. & Head, Deptt. of EN.T	A clinical study of benign lesions of larynx.
84.	ENT	Dr. Harsimran Bhatti	Dr. Sanjeev Bhagat, Assoc. Prof., Deptt. of ENT	Dr. Baldev Singh, Prof., Deptt. of ENT	To evaluate the surgical outcome of tympanoplasty in chronic otitis media in paediatric patients.
85.	ENT	Dr. Jasmeen Kaur	Dr. Manjit Singh, Assoc. Prof., Deptt. of ENT	Dr. Sanjeev Bhagat, Assoc. Prof., Deptt. of ENT	A comparative study of gloved v/s ungloved merocel as nasal pack after septoplasty
86.	Forensic Medicine	Dr. Nikhil Mehta	Dr. K.K. Aggarwal, Prof. & Head, Deptt. of Forensic Medicine	1. Dr. Navkiran Kaur, Prof. & Head, Deptt. of Radiodiagnosis 2. Dr. A.D Aggarwal, Assoc. Prof., Deptt. of Forensic Medicine	Fetal age determination from ultrasonic parameters
87.	Obst. & Gynae	Dr. Garima Mahajan	Dr. Parmjit Kaur, Prof., Deptt. of Obst. & Gynae	1. Dr. Ruby Bhatia, Assoc. Prof., Obst. & Gynae Dr. Maninder Kaur, Assoc. Prof., Deptt. of Biochemistry	Risk of malignancy index in the evaluation of adenexal masses.
88.	Obst. & Gynae	Dr. Lovepreet Kaur	Dr. Balwinder Kaur, Assoc. Prof., Deptt. of Obst. & Gynae	Dr. Beant Singh, Asstt. Prof., Deptt. of Obst. & Gynae	A study of maternal near miss cases.
89.	Obst. & Gynae	Dr. Pallavi Tolia	Dr. Parmjit Kaur, Prof., Deptt. of Obst. & Gynae	1. Dr. Gurdip Kaur, Assoc. Prof., Deptt. of	Intravenous paracetamol infusion

				Obst. & Gynae 2. Dr. Ruby Bhatia, Assoc. Prof., Deptt. of Obst. & Gynae	versus intramuscular tramadol as an intrapartum analgesic
90.	Obst. & Gynae	Dr. Ruchi Jindal	Dr. Khushpreet Kaur, Prof. & Head, Deptt. of Obst. & Gynae	1. Dr. Arvinder Kaur, Associate Professor, Deptt. of Obst. & Gynae 2. Dr. Manpreet Kaur, Assistant Professor, Deptt. of Obst. & Gynae	Comparative study of obstetrical outcome in cases of placenta Previa with and without scarred uterus.
91.	Obst. & Gynae	Dr. Shalini Singh	Dr. Khushpreet Kaur, Prof. & Head, Deptt. of Obst. & Gynae	1. Dr. Arvinder Kaur, Associate Professor, Deptt. of Obst. & Gynae 2. Dr. Preet kanwal Sibia, Associate Professor, Deptt. of Obst. & Gynae	Maternal and perinatal outcome in cases of severe anaemia.
92.	Obst. & Gynae	Dr. Sonia Garg	Dr. Manjit Kaur Mohi, Prof. Deptt. of Obst. & Gynae	1. Dr. Khushpreet Kaur, Prof. & Head, Deptt. of Obst. & Gynae 2. Dr. Manpreet Kaur, Asstt. Prof., Deptt. of Obst. & Gynae 3. Dr. Navkiran Kaur, Prof. Deptt. of Radiodiagnosis	Role of colour doppler in polycystic ovarian syndrome (PCOS)
93.	Ophthalmology	Dr. Shallu Samria	Dr. Anil Pathak, Assoc. Prof., Deptt. of Ophthalmology	1. Dr. Gursatinder Singh, Assoc. Prof., Deptt. of Ophthalmology 2. Dr. Anita	To compare of efficacy and side effect profile of tafluprost 0.0015%

				Gupta, Prof. & Head, Deptt. of Pharmacology	versus fixed combination timolol 0.5% and dorzolamide 2% in patients with primary open angle glaucoma.
94.	Orthopaedics	Dr. Bobby Nandhimandalam	Dr. B.S Brar, Prof., Deptt. of Orthopaedics	Dr. Kanchan Bhardwaj, Prof., Deptt. of Transfusion Medicine	Is platelet-rich plasma superior to whole blood in the management of tennis elbow: one year randomized clinical trial (cases of 25 each)
95.	Orthopaedics	Dr. Devinder Kumar Gupta	Dr. B.S Brar, Prof., Deptt. of Orthopaedics	Dr. H.S Mann, Assoc. Prof., Deptt. of Orthopaedics	Role of ankle arthrodesis in traumatic and non traumatic diseases: A study of 20 cases
96.	Orthopaedics	Dr. Himanshu Bansal	Dr. H.S Mann, Assoc. Prof., Deptt. of Orthopaedics	Dr. B.S.Brar, Prof., Deptt. of Orthopaedics	Closed reduction-pop casting v/s k wiring in distal end extra articular radius fracture (A study of 25 cases each)
97.	Orthopaedics	Dr. Nishant Verma	Dr. Manjit Singh, Prof. & Head, Deptt. of Orthopaedics	Dr. K.S. Sandu, Assoc. Prof, Deptt. of Orthopaedics	To comparative study the functional outcome of calcaneus fractures

					managed by conservative versus operative procedures
98.	Orthopaedics	Dr. Pardeep Kumar	Dr. B.S Brar, Prof., Deptt. of Orthopaedics	Dr. Manjit Singh, Prof. & Head, Deptt. of Orthopaedics	DHS vs pfn for inter-trochantric fractures of femur one year prospective study (cases of 15 each)
99.	Orthopaedics	Dr. Saurabh Langeh	Dr. K.S Sandu, Assoc. Prof., Deptt. of Orthopaedics	Dr. B.S Brar, Prof. Deptt. of Orthopaedics	Comparison study of fracture shaft humerus: Operative Vs non operative
100.	Radiodiagnosiss	Dr. Gaurav Kumar Sethi	Dr. Manoj Mathur, Assoc. Prof., Deptt. of Radiodiagnosis	Dr. Jaswinder Kaur Mohi, Assoc. Prof., Deptt. of Radiodiagnosis	Detection and quantification of liver fat with magnetic resonance techniques in patients with hepatic steatosis
101.	Surgery	Dr. Dheeraj Manchanda	Dr. Mohinder Singh, Prof., Deptt. of Surgery	Dr. Karnail Singh, Assoc. Prof., Deptt. of Surgery	Comparative Study on use of harmonic scalpel versus monopolar diathermy in laparoscopic cholecystectomies
102.	Surgery	Dr. Harpreet Singh	Dr. Karnail Singh, Assoc. Prof., Deptt. of Surgery	Dr. Kuldip Singh Ahi, Assoc. Prof., Deptt. of Surgery	Study of fournier's gangrene cases and its management
103.	Surgery	Dr. Harshit Kamal	Dr. D.P Singh, Prof. & Head,	Dr. Prem Chand, Asstt.	An observationa

			Deptt. of Surgery	Prof., Deptt. of Surgery	I study correlating the tumour site and size with the level of axillary lymph node passivity in.
104.	Surgery	Dr. Jivitesh Gaurav	Dr. Kuldip Singh Ahi, Assoc. Prof., Deptt.of Surgery	Dr. Ashwani, Kumar, Prof., Deptt. of Surgery	Pattern of abdominal injuries and management of patients admitted in rajindra hospital patiala- A prospective study of 100 cases.
105.	Surgery	Dr. Kanwarpreet Singh Longia	Dr. Ashok Kumar Gupta, Assoc. Prof., Deptt. of Surgery	Dr. Sat Paul Singla, Assoc. Prof., Deptt. of Surgery	A comparative study of polypropylene and polyglactin in subcuticular suturing in surgical skin incisions.
106.	Surgery	Dr. Kuldeep Sardana	Dr. Ashok Kumar Gupta, Assoc. Prof., Deptt. of Surgery	Dr. Prem Chand, Asstt. Prof., Deptt. of Surgery	Evaluation of laparoscopic repair of incisional and ventral hernias with tackers and transfascial sutures by single crowning- A prospective randomized controlled study.
107.	Surgery	Dr. Malika Singh	Dr. D.P Singh, Prof. & Head,	Dr. Prem Chand, Asstt.	Pre-Operative

			Deptt. of Surgery	Prof., Deptt. of Surgery	predictors of safe early laproscopic cholecystectomy in acute cholecystitis.
108.	Surgery	Dr. Manisha Aggarwal	Dr. Ashwani Kumar, Prof., Deptt. of Surgery	Dr. P.K Pandove, Assoc. Prof., Deptt. of Surgery	To compare triclosan coated polydioxanone suture with noncoated polydioxanone suture in preventing surgical site infection in perforation peritonitis
109.	Surgery	Dr. Monu Kumar Chaudhary	Dr. Mohinder Singh, Prof., Deptt. of Surgery	Dr. Karnail Singh, Assoc. Prof., Deptt. of Surgery	Comparative prospective study of bedside index of severity in acute pancreatitis (BISAP) score plus serum C-reactive Protein (CRP) and modified CTSI for predicting prognosis in acute pancreatitis
110.	Surgery	Dr. Navdeep Kumar Singla	Dr. Sushil Kumar Mittal, Prof., Deptt. of Surgery	Dr. Harnam Singh Rekhi, Asstt. Prof., Deptt. of Surgery	A prospective study: Role of prophylactic antibiotics Vs no antibiotics in elective laproscopic

					cholecystectomy
111.	Surgery	Dr. Neeraj Kumar Jangir	Dr. Kuldip Singh Ahi, Assoc. Prof., Deptt. of Surgery	Dr. Mohinder Singh, Prof., Deptt. of Surgery	Comparative study of appendicitis inflammatory response score and modified alvarado score in the diagnosis of acute appendicitis.
112.	Surgery	Dr. Noble Bhatia	Dr. Sushil Kumar Mittal, Prof., Deptt. of Surgery	Dr. Harnam Singh Rekhi, Asstt. Prof., Deptt. of Surgery	To study the post operative analgesic effect of bupivacaine 0.5% and tramadol soaked surgical placed at gall bladder bed following laparoscopic cholecystectomy
113.	Surgery	Dr. Prabhjot Kaur	Dr. Kuldip Singh Ahi, Assoc. Prof., Deptt. of Surgery.	Dr. Sat Paul Singla, Assoc. Prof., Deptt. of Surgery	To compare the effectiveness of hypertonic saline (20%) versus phenol in almond oil (5%) as A sclerosant in grade 1 and grade 2 hemorrhoids.
114.	Surgery	Dr. Renu Verma	Dr. Suresh Kumar Bhatia, Prof., Deptt. of Surgery	1. Dr. Vijay Kumar Sehgal, Assoc. Prof., Deptt. of	A prospective study on the role of

				Pharmacology 2. Dr. Ruby Bhatia, Assoc. Prof., Deptt. of Obst. & Gynae	centchroman in regression of fibroadenoma
115.	Surgery	Dr. Shubra Kochar	Dr. D.P Singh, Prof. & Head, Deptt. of Surgery	Dr. Ashok Kumar Gupta, Asstt. Prof., Deptt. of Surgery	Evaluation of mesh fixation versus non fixation in laproscopic mesh hernioplasty in inguinal hernias.
116.	Surgery	Dr. Tarun Garg	Dr. Kuldip Singh Ahi, Assoc. Prof., Deptt.of Surgery	Dr. D.P Singh, Prof. & Head, Deptt. of Surgery	Peritoneal lavage using saline and metronidazole in the operated cases of peritonitis, A comparative study
117.	Surgery	Dr. Ekta	Dr. Paras Kumar Pandove, Assoc.Prof, Dept of Surgery.	Dr. Ashwani Kumar, Prof, Dept of Surgery.	A Comparative study between the use of diclofenac aqueous versus HPBCD diclofenac sodium for postoperative pain relief in patients undergoing laparoscopic cholecystectomy.

