

Govt Medical College, Amritsar
Plan Of Thesis For Approval (Student Admitted in 2011)

Sr . no	Name of Candidate	Specialty	Proposed Topic of Thesis
Sr. NO	Name of Candidate	Specility	Topic
1.	Dr. Bhavna	MS (ANATOMY)	The Human Hyoid bone – A Morphological and Morphometric study.
2.	Dr.Vaishali	M Sc (ANATOMY).	The human Fibula bone –A marphological and marphometric study.
3.	Dr. Harpreet K	MSc (ANATOMY)	A Marphological and marphometric study of circle of of willis in human cadaver.
4.	Dr. Minakshi	MD (BIOCHEMISTRY)	Role of Vitamin D and calcium homeostasis in type 2 diabetic individuals of North west Punjabi population.
5.	Dr. Sumeet Kaur	M.Sc (BIOCHEMISTRY)	Evaluation of serum zinc level and superoxide dismutase in senile cataract patients under oxidative stress.
6.	Mr. Prince	M.Sc (BIOCHEMISTRY)	Relationship of uric acid with lipid peroxidation in hypertensive individuals in north west Punjabi population.
7.	Mr. Mandeep Singh Saini	M.Sc (BIOCHEMISTRY)	Variationsin serum lipid and lipoprotein cholesterol levels in fatty liver with or without alcohol intake in north west Punjabi population.
8.	Dr. Pallavi Sayal	MD (MICROBIOLOGY)	Detection of Bacterial biofilms inpatients with indwelling urinary catheters.
9.	Dr. Priyanka Khanna	MD (MICROBIOLOGY)	Detection of Biofilm formation by staphylococci species isolated from patients with chronic infection and/or on indwelling medical devices.
10.	Dr. Savita Dogra	MD (PHYSIOLOGY)	The study of pulmonary function tests in obese and non-obese hypertensive subjects.
11.	Dr.Mandeep Kaur	MD (PATHOLOGY)	Pattern of oral lesions-A prospective cytohistopathological study in 100 patients.
12.	Dr.Poonam Kattru	MD (PATHOLOGY)	Role of FNAC in lesions of salivary glands and its pitfalls.
13.	Dr. Jagpal Kaur	MD (PATHOLOGY)	Evaluation of causes of predonation deferral of blood donors- A prospective study from January 2012 to June 2013.
14.	Dr. Naina Dhingra	MD (PATHOLOGY)	Histopathological comparison and polarization differences in morphea and lichen sclerosis et Atrophicus
15.	Dr. Melina Desolphine	MD (PATHOLOGY)	Role of bone marrow aspiration / biopsy in cases of Pancytopenia.
16.	Dr. Gaurav Khanna	MD (PATHOLOGY)	To study the HIV related Lymphadenopathy & its correlation with CD4 Count and Absolute Lymphocyte Count.
17.	Dr. Sandeep Kaur	MD (PHARMACOLOGY)	Comparative evaluation of sucralfate and honey in oral mucositis amongst patients of head and neck cancers receiving Radiotherapy and concurrent chemotherapy.

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18.	Dr. Gayatri Devi	MD (PHARMACOLOGY)	Comparative study of the effect of pitavastatin and atorvastatin on lipid profile and blood sugar in patients of diabetic dyslipidemia.
19.	Dr. Rajan	MD (PHARMACOLOGY)	A comparative study of the effect of moxonidine and telmisartan on blood pressure and insulin resistance in hypertensive patients.
20.	Dr. Vineet Bal	MD (SPM)	An Epidemiological study of road traffic injuries reporting in casualty department of Guru Nanak Dev Hospital, Amritsar
21.	Dr. Jasmeet Singh	MD (SPM)	An epidemiological study of health profile of 0-15 years children of slums in Amritsar city.
22.	Dr. Vimmi Gupta	MD (SPM)	An epidemiological study of cancer in females admitted in hospitals associated with Govt. Medical College, , Amritsar.
23.	Dr. Surinderpal Singh	MD (SPM)	An epidemiological study of cancer among male patients admitted in hospitals associated with Government Medial College, Amritsar.
24.	Dr. Angelina K. Rekhi	MD (ANESTHESIA)	Comparison of ropivacaine hydrochloride with two doses of clonidine hydrochloride under spinal anesthesia in anorectal surgeries.
25.	Dr. Pooja Chaudhary	MD (ANESTHESIA)	Comparative evaluation of ropivacaine alone V/s ropivacaine and dexamethasone for interscalene brachial plexus block in upper limb surgeries.
26.	Dr. Deepti Ahuja	MD (ANESTHESIA)	Comparative evaluation of epidural nalbuphine with bupivacaine V/s tramadol with bupivacaine for postoperative analgesia in lower limb orthopedics surgery.
27.	Dr. Rubal Rai	MD (ANESTHESIA)	A comparative evaluation of the laryngeal mask airway proseal and tracheal intubation for Laparoscopic cholecystectomy.
28.	Dr. Jogesh Ahuja	MD (ANESTHESIA)	A comparison of 0.75% ropivacaine with clonidine and 0.5% bupivacaine with clonidine in infraclavicular brachial plexus block.
29.	Dr. Vishal Jarewal	MD (ANESTHESIA)	Comparison of induction, intubation and recovery characteristics of halothane + propofol V/s sevoflurane + propofol in children undergoing adenotonsillectomy.
30.	Dr. Vikram Sharma	MS (ENT)	Role of oto acoustic emission in detection, prevention & early management of hearing impairment in infants & young children.
31.	Dr. Rajneet Kaur	MS (ENT)	Study of the causes of persistent hoarseness in patients treated at ENT department of Govt. Medical College, Amritsar.
32.	Dr. Navjot Kaur	MS (ENT)	Comparative evaluation of mastoid cavity obliteration by vascularised temporalis myofascial flap and deep temporal fascial-periosteal flap in canal wall down mastoidectomy.
33.	Dr. Abhishek Joshi	MS (ENT)	Snoring- its evaluation & surgical management.
34.	Dr. Pratibha	MS (ENT)	Ossicular reconstruction using cartilage Vs. bone

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	Gururani		
35.	Dr. Roopa	MD (MEDICINE)	To study the correlation between ECG changes to the site of lesion on CT scan in patients of cerebrovascular accidents.
36.	Dr. Raj Kumar	MD (MEDICINE)	A prospective study to compare the efficacy and safety profile of enoxaparin and dalteparin (Low molecular weight heparins) In unstable angina and non Q wave myocardial infarction .
37.	Dr. Sarabjit Singh	MD (MEDICINE)	Comparison of combination therapy of rosuvastatin plus fenofibrate versus rosuvastatin plus omega-3 fatty acid in mixed dyslipidemia.
38.	Dr. Suraj Kumar	MD (MEDICINE)	Study of evaluation of serum albumin as a marker of severity in patients of acute febrile illness.
39.	Dr. Amit Verma	MD (MEDICINE)	A comparative study of clinical efficacy of cerebroprotein hydrosylate V/s citicoline in cerebrovascular accidents.
40.	Dr. Maninder Singh	MD (MEDICINE)	To study the pattern of anaemia in Geriatric population
41.	Dr. Pratik.S. Tibdewal	MD (MEDICINE)	Role of helicobacter pylori infection as a predisposing factor to hepatic encephalopathy in cirrhosis.
42.	Dr. Manish Soni	MD (MEDICINE)	A study of evaluation of thyroid functions in patients of type2 diabetes mellitus.
43.	Dr.Puneet Kumar Bansal	MD (MEDICINE)	Cilostazol versus aspirin in inducing regression of carotid intimo-medial thickness (IMT) in individuals with type-2 diabetes mellitus as assessed by B-mode ultrasonography.(A Hospital based Study)
44.	Dr. Gourav Garg	MD (MEDICINE)	A Clinical study of Dyslipidemia in patients of chronic kidney disease.
45.	Dr. Tejvir Singh	MD (MEDICINE)	A Clinical study to compare the efficacy, safety and tolerability of pregabalin VS. Gabapentin in improvement of pain in patients with painful diabetic neuropathy.
46.	Dr. Geeverghese Prajab Prasad	MD (MEDICINE)	Study of prevalenceof non alcoholic fatty liver disease and its biochemical predictors in patients with diabetes mellitus type II, obesity and dyslipidemia in Guru Nanak Dev Hospital, Amritsar.
47.	Dr. Divyang M. Shah	MD (MEDICINE)	Cardiovascular autonomic disturbances in patients with diabetes mellitus
48.	Dr. Maninder Kansal	MD (MEDICINE)	Comparative evaluation of therapeutic effect of moxonidine versus amlodipine on blood pressure in obese hypertensives.
49.	Dr. Arshdeep Kaur Sethi	MD (MEDICINE)	Comparison of clinical profile, risk factor profile, morbidity pattern, treatment and outcome of acute coronary syndrome in young and old patients in north India.
50.	Dr. Nishtha	MD (MEDICINE)	Prevalence of hepatitis B and Hepatitis C in alcoholic liver disease.

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	Jain		
51.	Dr. Kapil Dev Doomra	MD (MEDICINE)	Comparative efficacy of aliskiren, olmesartan and ramipril on left ventricular hypertrophy in hypertension.
52.	Dr. Shrishti Chopra	MD (OBST. & GYNAE)	Study of maternal serum lipid and lipoproteins in pregnancy induced hypertension.
53.	Dr. Baljeet Kaur	MD (OBST. & GYNAE)	Prevalence of chlamydial infection in pregnancy wastage.
54.	Dr. Prachi Sarin	MD (OBST. & GYNAE)	Comparison of the two who partograms: the composite and the simplified.
55.	Dr. Namita Nigam	MD (OBST. & GYNAE)	A comparison of spot urine protein-creatinine ratio with 24 hours urine protein excretion in women with preeclampsia.
56.	Dr. Pawan Kumar	MD (OBST. & GYNAE)	Comparative study between vaginal isosorbide monnitrate and misoprost for induction of cervical ripening prior to first trimester surgical evacuation of missed abortion.
57.	Dr. Harleen Grover	MD (OBST. & GYNAE)	Comparative study of standard doses of pritchard regimen with single loading dos of magnesium sulfate in patients with eclampsia.
58.	Dr. Santosh Kumari	MD (OBST. & GYNAE)	A randomized study comparing non-closure and closure of visceral peritoneum during lower segment cesarean section.
59.	Dr. Surinderpal Singh	MS (ORTHOPEDI CS)	Comparative study of clinical outcome in patients of bilateral osteoarthritis knee treated with autologus growth factor rich plasma (GFRP) in one knee versus knee lavage plus autologus growth factor rich plasma (GFRP) injection in other knee.
60.	Dr. Mannan Ahmed	MS (ORTHOPEDI CS)	Evaluation of clinical outcome of management of distal tibial fractures using distal tibial locking plate.
61.	Dr. Anoop Kalia	MS (ORTHOPEDI CS)	Bipolar hemiarthroplasty V/s total HIP Arthroplasty in elderly patients with intracapsular femoral neck fracture.
62.	Dr. Abhishek Bansal	MS (ORTHOPEDI CS)	Current treatment modality for bicolumnar distal humerus fractures.
63.	Dr. Hemant Kumar	MS (ORTHOPEDI CS)	Functional evaluation of extensor tendon repair of hand.
64.	Dr. Gaurav Gupta	MS (ORTHOPEDI CS)	Management of metacarpal and phalangeal fractures of hand by double intramedullary K Wires.
65.	Dr. Sanjeev Jindal	MS (ORTHOPEDI CS)	Mini fragment T-plate fixation an alternative fixation technique for medial malleolus fractures.
66.	Dr. Vivek Bansal	MS (ORTHOPEDI CS)	Evaluation of functional out come of proximal fracture of humerus managed with philos plate.

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67.	Dr. Sandeep Singh	MS (ORTHOPEDI CS)	A Comparative prospective study of dynamic HIP Screw VS proximal femoral nail in intertrochantric fractures femure.
68.	Dr.Abhishek Handa	MS (OPHTHALM OLOGY)	Role of B-Scan ultrasonography in the management of traumatized eye with opaque Media.
69.	Dr. Ramandeep Kaur Dhaliwal	MS (OPHTHALM OLOGY)	Comparative evaluation of the degree of astigmatism in conventional extracapsular cataract extraction versus scleral flap small incision cataract surgery.
70.	Dr. Shaurya Sharma	MS (OPHTHALM OLOGY)	To study the clinical profile and subtypes of glaucoma in Northern India
71.	Dr. Vivek Bhandari	MS (OPHTHALM OLOGY)	A comparative study of efficacy of Topical travoprost, Dorzolamide and timolol in the treatment of primary open angle glaucoma.
72.	Dr. Priya Aggarwal	MS (OPHTHALM OLOGY)	Povidone iodine as a cauterizing and therapeutic agent in the management of fungal corneal ulcer.
73.	Dr. Navrit Kaur	MS (OPHTHALM OLOGY)	Comparison of test retest variability for standard white on white and short wave length automated perimetry.
74.	Dr. Surinder Singh	MD (PEDIATRICS)	A study to assess factors influencing knowledge attitude and practices of mothers towards vaccination among children 12 to 24 months of age.
75.	Dr. Anjali	MD (PEDIATRICS)	Correlation between low birth weight and various anthropometric measurements in term babies.
76.	Dr. Prachi	MD (PEDIATRICS)	Surveillance of hospital acquired infection in neonatal intensive unit in department of pediatrics in Government Medical College, Amritsar.
77.	Dr. Neha Aggarwal	MD (PSYCHIATRY)	Association of metabolic syndrome with depression and use of anti depressants- A six months prospective follow up study.
78.	Dr. Mahesh Kumar	MD (PSYCHIATRY)	Comparing buprenorphine/ Naloxone with naltrexone for Treatment in Opioid dependence..
79.	Dr. Nitin Bansal	MD (PSYCHIATRY)	A one year prospective follow up study of disability and family burden in bipolar affective disorder and schizophrenia.
80.	Dr. Mehak Chaudhary	MD (RADIOLOGIS)	Multislice computed tomographic evaluation of space occupying lesions of the brain.
81.	Dr. Bhupinder Singh	MD (RADIOLOGIS)	Role of spiral computed tomography scan in evaluation of retroperitoneal Pathologies.
82.	Dr. Jitendra	MD (RADIOLOGIS)	Role of Multidetector computed tomography in maxillofacial trauma

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	Uttam Deshmukh	GOSIS)	
83.	Dr. Sameer Garg	MD (RADIOIAN GOSIS)	Multislice computed tomographic evaluation of cavitatory lesions of lung.
84.	Dr. Amanpreet Kaur	MD (RADIOIAN GOSIS)	Role of computed tomography in Evaluation of Pancreatic Pathologies.
85.	Dr. Anisha	MD (SKIN & STD)	Study of routes of transmission of HIV in HIV/AIDS patients attending department of dermatology, venereology and leprosy.
86.	Dr. Sukhdeep Kaur	MD (SKIN & STD)	To compare the efficacy of melanocytes transplantation using smash grafting and epidermal curretage in stable vitiligo.
87.	Dr. Kritika Panday	MD (SKIN & STD)	Comparative evaluation of three different systemic drug therapies viz. Methotrexate, cyclosporine and acitretin in plaque psoriasis.
88.	Dr. Ish Kumar	MD (SKIN & STD)	To study nail changes in HIV/AIDS patients attending department of dermatology, venereology and leprosy.
89.	Dr. Pushap	MS (SURGERY)	Epidemiology of Surgical problems in HIV Positive Patients.
90.	Dr. Harsimrat Singh Bhatti	MS (SURGERY)	Comparison of analgesic effect of oral flupiridine and diclofenac sodium in elective abdominal surgery.
91.	Dr. Tejenderpal Singh	MS (SURGERY)	To study the spectrum of breast disorders. A study of 500 cases (retrospective 250 cases & prospective 250 cases)
92.	Dr. Varun Madaan	MS (SURGERY)	Comparison of collagen Vs paraffin gauze dressing at donor site in split thickness skin grafting.
93.	Dr. Rupesh Kesari	MS (SURGERY)	Comparative study of effect of topical povidone iodine V/S Normal saline dressing on wound healing following abdominal surgery.
94.	Dr.Naveen Goyal	MS (SURGERY)	Intraoperative intra-abdominal complications of laparoscopic cholecystectomy: A prospective analysis of 50 cases.
95.	Dr. Gautam Chopra	MS (SURGERY)	Evaluation of postoperative pyrexia in the general surgical ward.
96.	Dr.Mansimrat pal Singh	MS (SURGERY)	A study of 50 patients undergoing elective laparoscopic cholecystectomy for anatomical variations and anomalies of extra hepatic biliary system.
97.	Dr. Shwetabh Pradhan	MS (SURGERY)	Repair of gastrointestinal tract perforation with figure of 8 stitch reinforced with free peritoneal patch: A controlled study.

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98.	Dr. Anukriti Sood	MS (SURGERY)	A comparative study of leakage in intestinal resection anastomosis and intestinal perforations sealed with omentoplasty and without omentoplasty- 50 cases.
99.	Dr. K. Pipenthung Tsanglao	MS (SURGERY)	Aetiology, Clinical features and management of trauma in general surgery.
100.	Dr. Kunal Dhall	MS (SURGERY)	Lipid profile in pre and post cholecystectomy patients.
101.	Dr. Kunal Kapoor	MS (SURGERY)	To study the pattern of cancer in surgical patients (A total number of 2000 cases- retrospective and
102.	Dr. Anish Chopra	MD (T.B. & CHEST)	Knowledge of Tuberculosis among hospital staff personnel of Govt. Medical College, Amritsar and the impact of Tuberculosis informative lecture and leaflet.
103.	Dr. Avneet Kumar	MD (T.B. & CHEST)	Effectiveness of 12-weeks pulmonary rehabilitation programme in patients of interstitial lung disease.
104.	Dr. Lashkar	MD (T.B. & CHEST)	A study of effect of domestic cooking fuel on lung functions in healthy women.
105.	Dr. Vikrant Ranga	MD (T.B. & CHEST)	A study to evaluate whether a single dose oral dexamethasone is as safe and effective as 5 days course of oral Dexamethasone in treatment of acute exacerbation of mild to moderate asthma.