

Christian Medical College, Ludhiana
Thesis plan of postgraduate students admitted in 2014

S.No	Name of the candidate	Course	Topic of thesis
1	Dr. Vijayalakshmi Eruva	MD Community Medicine	Prevalence of Diabetes Mellitus in Tuberculosis patients on treatment under RNTCP in urban Ludhiana
2	Dr. Parag Govil	MD Community Medicine	Perceived stress, its determinants and its correlation with somatic symptoms, anxiety and depression in rural Ludhiana, Punjab
3	Dr. Sheena Ann Mammen	MD Community Medicine	Study of knowledge, attitudes, health care seeking behavior and correlates of perceived excessive vaginal discharge among women in rural Punjab
4	Dr. Ashish Abraham Thankachan	MD Community Medicine	Evaluation of beneficiary satisfaction with comprehensive health services provided through a primary health care centre
5	Dr. Rosy Thomas	MD Medicine	Clinical spectrum of HIV infected patients presenting to a tertiary care institute
6	Dr. Arjin Philips Jacoby	MD Medicine	Spectrum of CNS Tuberculosis presenting to a tertiary care center
7	Dr. Abraham Alex Kodiatte	MD Medicine	Prevalence of Pre-Diabetes and Diabetes Mellitus in adult patients with pulmonary and extra-pulmonary tuberculosis in a tertiary care centre
8	Dr. Hepsiba Glory Boyidi	MD Medicine	Clinical Profile and Laboratory characteristics of patients with Systemic Lupus Erythematosus
9	Dr. Jacob Cherian	MD Medicine	A study of the incidence and outcome of acute kidney injury in common acute febrile illnesses
10	Dr. Ankush P.M.	MD Medicine	Etiological and clinico-hematological spectrum of pancytopenia in patients admitted to a tertiary care centre
11	Dr. Midhila Baby	MD Medicine	Pattern and outcome of geriatric admissions to medical wards in a tertiary care hospital
12	Dr. Parvesh Paul	MD Medicine	Frequency and severity of Obstructive Sleep Apnea in patients with Transient Ischemic Attacks and Minor Strokes
13	Dr. Vibhav Gandhi	MS Orthopedics	Correlation between HbA1c and diabetic foot
14	Dr. Ajay Alex Varughese	MS Orthopedics	Clinical and functional outcome in diaphyseal femur fractures treated with intramedullary interlocking nailing
15	Dr. Ishaan Bhateja	MS Orthopedics	Correlation of deformity correction using clinical and radiological scores in children with idiopathic clubfeet undergoing serial casting by ponseti method
16	Dr. Anant Shiv Johri	MS	A prospective study on substance abuse in

		Orthopedics	Road Traffic Accident patients with orthopedic injuries at Christian Medical College, Ludhiana
17	Dr. Sneha Susanna George	MD Radiotherapy	Conventional fractionation versus hypofractionation schedule in adjuvant radiation of breast cancer: A dosimetric comparison and clinical correlation with early normal tissue toxicity
18	Dr. Daniel Udayan C	MD Radiotherapy	Dosimetric comparison between IMRT and 3D-CRT in radical chemoradiotherapy of head and neck cancer and its correlation to acute normal tissue toxicities
19	Dr. ArchanaGautam	MS Anatomy	Morphology and variations in the extrarenal part of renal vessels – A cadaveric study
20	Dr. Aby S. Charles	MS Anatomy	Origin and branching pattern of external carotid artery – a cadaveric study
21	Dr. Gurleen Kaur	MD Radiodiagnosis	Spectrum of mandibular and maxillary pathologies as assessed with DentaScan
22	Dr. Bejoy Philip Varughese	MD Radiodiagnosis	Utilization of ultrasound and flexible fiberoptic laryngoscope for vocal cord assessment : A comparative study
23	Dr. SahibaBedi	MS Ophthalmology	Comparison of water drinking test and modified diurnal tension curve for the assessment of intra ocular pressure in patients of primary open angle glaucoma and ocular hypertension
24	Dr. VaishuAnnMarie Varghese	MS Ophthalmology	Changes in anterior chamber configuration after cataract surgery as measured by Anterior Segment Optical Coherence Tomography
25	Dr. Swetha Reba Mathews	MD Pharmacology	To compare the efficacy and safety of omeprazole versus combination of omeprazole with sodium alginate in laryngopharyngeal reflux disease
26	Dr. Rahul M.R	MD Pharmacology	To compare the efficacy and safety of Carboxymethylcellulose (CMC) 0.5% and Hydroxypropyl methylcellulose (HPMC) 0.3% tear substitutes in dry eye due to computer vision syndrome
27	Dr. Shantanu Kamboj	MD Pharmacology	To evaluate the effect of statins on cognition and glycemic status
28	Dr. Ekta Chandler	MD Pathology	Comparison of rapid centrifugation technique with conventional centrifugation for Prothrombin time/Activated partial thromboplastin time (PT/APTT) testing
29	Dr. Saurabh Donald	MD Pathology	A Comparative Analysis of Microwave And Conventional Technique For Tissue Processing
30	Dr. RidhiSood	MD Pathology	Application of immunohistochemistry in soft tissue tumors and tumor like lesions
31	Dr. NiharikaJha	MD	A study of cutaneous adverse drug reactions

		Dermatology	in a tertiary care centre in Punjab
32	Dr. Nina Philip	MD Ob-Gynae	Comparison of chromohysteroscopic guided biopsy and endometrial aspiration biopsy for the evaluation of abnormal uterine bleeding
33	Dr. DivyaMahindru	MD Ob-Gynae	Comparison of Modified Bishop's Score And Transvaginal Ultrasonographic Measurement Of Cervical Length in prediction Of Successful Induction Of Labour
34	Dr. Amrutha Liz Paul	MD Anaesthesia	Comparison of intraoperative hemodynamics, emergence and recovery profile of desflurane and sevoflurane for day care surgery
35	Dr. Sadab Faisal Ansari	MD Anaesthesia	Incidence and outcomes of Delirium in the Intensive Care Unit
36	Dr. Bhavna Pawar	MD Anaesthesia	A prospective randomized double blind study to compare the effects of two doses of dexmedetomidine in combination with low dose hyperbaric bupivacaine for spinal anaesthesia
37	Dr. Sona C Mathew	MD Anaesthesia	An audit of red cell (PRBC or whole blood) transfusion practice in a tertiary level, mixed medical-surgical ICU
38	Dr. Vini Joseph	MD Pediatrics	To estimate Vitamin D levels in children between 2 months to 5 years with pneumonia and/or acute diarrhoeal disease
39	Dr. Jensi Achamma George	MD Pediatrics	To study the Magnitude of Aggressive Behaviour and Beliefs, Attitude Towards Violence In School Going Adolescents
40	Dr. Sumeet Sharma	MD Pediatrics	Early versus Delayed cord clamping in Preterm (30-36 weeks) and Term neonates : Effect on hematological parameters and clinical outcomes
41	Dr. Ajith David Thampi	MD Pediatrics	Co-morbidities in children with Cerebral Palsy
42	Dr. Anuniti Mathias	MD Microbiology	A prospective study to determine prevalence of carbapenemase production by multi-drug resistant organisms in a tertiary care hospital
43	Dr. Maria Thomas	MD Microbiology	Bacterial Profile and Pattern of Antimicrobial resistance in Intra-abdominal infections
44	Dr. Richam Kashyap	MS General Surgery	Bedside index for severity in acute pancreatitis (BISAP) score to assess severity and predict outcome of acute pancreatitis – A clinical study
45	Dr. Lala G. Anandarobin	MS General Surgery	A prospective study on lipoprotein (a) levels and its correlation with severity of atherosclerotic peripheral arterial occlusive disease of lower limb
46	Dr. Fredrick C Selvam	MS General Surgery	A clinical study of Renal Infections
47	Dr. Rohan Doke	MS General Surgery	A study on the prevalence of metabolic syndrome in benign prostatic hyperplasia

48	Dr. Akshay Timothy Bright	MS General Surgery	Low pressure versus standard pressure pneumoperitoneum for laparoscopic cholecystectomy: a prospective randomized controlled trial
49	Dr. Amanjot Singh	MS General Surgery	Correlation of preoperative HbA1c levels and clinical outcomes in patients undergoing major surgeries: A prospective study
50	Dr. Manbir Singh	MS General Surgery	Role of sham feeding in gastrointestinal surgeries: A randomized trial
51	Dr. Premjith Chandran	MS General Surgery	A prospective clinical study on ulcer grade to evaluate the outcome of diabetic foot ulcer
52	Dr. Anu Ann Alex	MS ENT	Fibreoptic endoscopic evaluation of the upper airway and deglutition prior to decannulation of tracheostomized patients
53	Dr. Pearl Paul	MS ENT	To study the efficacy of type 1 tympanoplasty using temporalis fascia graft reinforced with cartilage in a retrospective and prospective case series
54	Dr. Rashmi Gulia	MD Biochemistry	Correlation of serum cholesteryl ester transfer protein (CETP) level with lipid profile in young myocardial infarction patients
S.No	Name of the candidate	Course	Topic of thesis
55(1)	Dr. Amit Gulati	DM Cardiology	Pan-Arrhythmias in Acute Cardiac States
56(2)	Dr. Ashwin Paul Kooran	DM Cardiology	Coronary Collaterals-A Clinico- Angiographic Profile in patients with coronary artery disease.
57(3)	Dr. Rahul Sood	DM Nephrology	A Study of acute kidney injury in patients admitted to the intensive care in tertiary care hospital.
58.(4)	Dr. Smriti Bose	DM Neurology	A Clinical audit with predictive outcome modeling in patients with acute stroke.