

**MD (General Medicine)
Title (Plan of Thesis)
(Session 2014-2017)**

S.No.	Title (Plan of Thesis)
1.	Correlation between bisap (bedside index for severity of acute pancreatitis), modified CTSI (CT severity index) and clinical outcomes after day 7 of Hospital admission in cases of acute pancreatitis.
2.	A study of Epidemiological profile of occupational exposure to HIV in a Tertiary Care Centre.
3.	Study of Hepato-Pulmonary Syndrome and porto-pulmonary syndrome in chronic liver disease.
4.	The Role of Ace (Angiotensin-Converting Enzyme) and AGT (Angiotensiogen) Polymorphism in Acute ischemic stroke.
5.	Study of Subclinical Systolic and diastolic left ventricular dysfunction in patients with type II diabetes mellitus.
6.	A study of Clinical, Electrocardiographic and Echocardiographic changes in patients with HIV Infection and its Correlation with CD4 counts.
7.	Assessment of Cardiovascular risk factors in prehypertension.
8.	A study of Clinico-Hematological profile of anemia in hospitalised geriatric patients.
9.	Study of bone densitometry in female patients of Rheumatoid arthritis and correlation with duration of disease and disease remission (DAS28).
10.	Study of changes in capillary blood glucose levels in adult patients started on oral or parenteral steroids.
11.	An observational study of Vitamin B12 Levels and Peripheral Neuropathy profile in patients of Diabetes mellitus on metformin therapy.

MD (General Medicine)
Title (Plan of Thesis)
(Session 2014-2017)

12.	A study of Clinico-hematological profile of anemia in patients with COPD.
13.	Study of Adrenal function in chronic liver disease.
14.	Association of clinical and biochemical factors with serum testosterone level in Type 2 Diabetic males.
15.	TNF- α Levels and TNF-a Gene polymorphisms in alcoholic hepatitis.
16.	Psychosomatic manifestations and hormonal profile in adult patient with hemophilia – A
17.	Comparative evaluation of EVL (Endoscopic Variceal Band Ligation) and Beta Blocker (Carvedilol) for prevention of first variceal bleed in high risk cirrhotics.
18.	Study on Musculoskeletal morbidities in patients with chronic myeloid leukemia on imatinib therapy.
19.	Correlation between pulmonary function and carotid intima media thickness in Indian patients with bronchial asthma.
20.	Quality of Life in COPD patients during exacerbation and after stabilisation.
21.	Assessment of neurocognitive status and functional ability in people living with HIV (PLHIV).
22.	Clinical Profile and outcome of Chronic Kidney disease in Hospitalised patients.
23.	A study of occurrence of osteoporosis in patients of chronic obstructive pulmonary disease.
24.	Prevalence of Inhibitors and the risk factors for their development in patients with severe haemophilia.

MD (General Medicine)
Title (Plan of Thesis)
(Session 2014-2017)

25.	Correlation between atherosclerosis and disease severity in stable chronic obstructive pulmonary disease patients.
26.	Role of cartridge based nucleic acid amplification test (CBNAAT) for rapid diagnosis of tubercular meningitis.
27.	Clinical Outcome of Acute kidney injury in hospitalised patients.
28.	Vitamin D3 Level and Thymosin beta 4 level as a biomarker of prognosis in acute on chronic liver failure.
29.	Determinants for duration of mechanical ventilation in respiratory intensive care unit.
30.	Study on inflammatory markers in hemophilic patients.
31.	Endoscopic evaluation of dyspepsia in people living with HIV/AIDS (PLHIV) on antiretroviral therapy.
32.	Study of Bacterial Infections in Patients with liver cirrhosis.
33.	Frailty in Non-Dialysis-Dependent Chronic Kidney Disease.
34.	Study of Depression and quality of life in patients with chronic kidney disease attending a tertiary care hospital.
35.	Frailty in Elderly patients visiting a tertiary care hospital.
36.	Assessment of Telomere length and mitochondrial DNA damage in Male patients with CKD.
37.	Relationship of postprandial lipaemia with inflammatory and procoagulant markers in non alcoholic fatty liver disease: A Pilot Study.
38.	Anaemia in Patients with Type 2 Diabetes Mellitus.
39.	Comparison of Oxidative stress and telomere dysfunction in patients of hypertension.

MD (General Medicine)
Title (Plan of Thesis)
(Session 2014-2017)

40.	Knowledge, Attitude and practices of immediate blood relatives/spouse(s) of patients with End stage renal disease towards organ donation.
41.	Cardiac Autonomic Function, Oxidative stress and inflammatory response in pre-diabetes.
42.	Relationship between serum 25(OH) Vitamin D and insulin resistance in prediabetes.
43.	Assessment of glycemic status in patients with acute ischemic stroke.
44.	Postprandial triglycerides in health care shift workers: A Pilot Study.
45.	A study of effects of atorvastatin therapy on Vitamin D level, oxidative stress and insulin resistance.
46.	Frailty in Elderly patients with acute coronary syndrome.
47.	Profile of infections in renal transplant recipients.
48.	Liver dysfunction in hematological malignancies.
49.	Clinical Profile and risk stratification in patients of multiple myeloma in a tertiary care centre.
50.	Study of clinical, immunological profile and nailfold capillaroscopic features of mixed connective tissue disease.
51.	Clinical profile and predictors of mortality in acute kidney injury.
52.	Subclinical hypothyroidism and metabolic syndrome.
53.	Clinical presentations of lung carcinoma in a tertiary care hospital.

**MD (General Medicine)
Title (Plan of Thesis)
(Session 2014-2017)**

54.	Study of fungal infections in acute leukemias in a tertiary care hospital.
-----	--