

**MD (General Medicine)**  
**Title (Plan of Thesis)**  
**(Session 2013-2016)**

<b>S.No.</b>	<b>Title (Plan of Thesis)</b>
1.	A study of correlation between serum lipids and bone mineral density in premenopausal and post-menopausal women.
2.	Study of depression and its correlation with pain and disease activity among patients suffering from rheumatoid arthritis.
3.	Study of rate of remission among patients suffering from rheumatoid arthritis: a comparison between das28esr and acr/eular 2011 remission criteria in rheumatoid arthritis patients in a tertiary care center.
4.	A study of clinical spectrum and in-hospital outcomes of patients with acute coronary syndrome.
5.	Study of pituitary function in human immunodeficiency virus (HIV) infected patients.
6.	Level of health literacy among type 2 diabetic persons and it's relation to glycemic control.
7.	Clinico-laboratory profile of patients with ventilator associated pneumonias in medical icu set up of a tertiary care hospital, Delhi.
8.	Epistemology of previously treated pulmonary tuberculosis.
9.	Clinical profile, haematological and biochemical parameters and clinical outcome in patients of acute febrile thrombocytopenia.
10.	Coagulation profile in alcoholic liver disease patients and their association with gastrointestinal bleeding and thrombosis of portal and hepatic veins.
11.	Endothelial nitric oxide synthase polymorphism

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	(Glu298Asp) and its correlation with acute ischemic stroke.
12.	Clinical profile and outcome of stroke in relation to glycemic status of patient.
13.	Association of spirometry and heart rate variability (HRV) with microalbuminuria in patients with type 2 diabetes mellitus.
14.	Study of sleep disordered breathing in type 2 diabetes mellitus.
15.	A study of markers of acute phase reactants as predictors of infection in acute stroke.
16.	Health related quality of life in chronic obstructive airway disease.
17.	Urinary neutrophil gelatinase associated lipocalin (NGAL) and tumor necrosis factor like weak inducer of apoptosis (TWEAK) in active and quiescent phase of lupus nephritis.
18.	The occurrence of drug resistance in retreatment cases of pulmonary tuberculosis treated under RNTCP.
19.	Spectrum of morbidities and complications in adult patients with hemophilia – A.
20.	A study of clinical profile and etiology of thyrotoxicosis.
21.	Detection of HBsAg, and HBV DNA load in saliva of HBV carrier.
22.	Prediction of outcome of acute exacerbation of copd using copd assessment test (CAT) and clinical copd questionnaire (CCQ) score.
23.	Parameters of bone mineral homeostasis and bone mineral density in postmenopausal Indian women with

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	type-2 diabetes mellitus.
24.	Dermatological manifestations in HIV infection.
25.	Ocular manifestations in anti retroviral therapy (ART) eligible people living with HIV/AIDS (PLHIV).
26.	Role of HEV antigen detection in HEV related acute viral hepatitis and in acute liver failure.
27.	To study insulin resistance and associated coronary artery diseases in patients with non alcoholic fatty liver disease.
28.	Short term adverse effects with antiretroviral treatment (ART) in people living with HIV/AIDS (PLHIV).
29.	To formulate and evaluate a new score for outcome of patients of sepsis.
30.	Study on prevalence of pulmonary artery hypertension in thyroid dysfunctions.
31.	To study the occurrence of tracheal stenosis and other tracheal injuries after prolonged intubation.
32.	Prevalence of non alcoholic fatty liver disease in hypothyroid patients.
33.	Association of myocardial infarction in young patients with pre-mature ageing.
34.	Evaluation of response to six months anti tubercular treatment (DOTS) in tuberculous lymphadenopathy.
35.	Study of quality of life in caregivers of stroke patients.
36.	Association between andropause and risk factors for cardiovascular disease.

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37.	Postprandial triglyceride levels and leptin resistance in patients with obesity and T2DM : a pilot study.
38.	Relationship between 25(OH) vitamin D and serum leptin levels in patients with type 2 diabetes and obesity.
39.	Assessment of serum transforming growth factor-beta 1 in patients with diabetic nephropathy.
40.	Study of Post traumatic stress disorder in patients of stroke.
41.	Spectrum of renal disease in patients of type 2 diabetes mellitus with significant proteinuria.
42.	Assessment of urinary liver-type fatty acid binding protein in patients of type 2 diabetes mellitus with early chronic kidney disease.
43.	Association between non-alcoholic fatty liver disease and endothelial function, carotid intima medial thickness and cardiovascular risk factors.
44.	A study of pregnancy associated plasma protein – A levels in male patients with acute ischemic stroke and its correlation with oxidative stress parameters.
45.	Study of organochlorine pesticides in patients with chronic kidney disease of unknown etiology.
46.	A study of carcinoembryonic antigen in female patients with acute coronary syndrome and its correlation with oxidative stress.
47.	Study of clinical presentation, histological types and prognostic factors in cases of non hodgkin's lymphoma in a tertiary care hospital.
48.	To study the incidence and outcome of hospital acquired acute kidney injury (HAAKI) in a tertiary care hospital.

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49.	To assess the utility of fractional exhaled nitric oxide in management of asthma.
50.	A study of profile of patients with celiac disease at a tertiary care hospital.
51.	Role of cytogenetics in acute leukemia.
52.	Prevalence of metabolic syndrome in psoriatic arthritis.
53.	To determine the rate of catheter related bloodstream infection in patients on hemodialysis with non tunneled catheter.
54.	A correlative analysis of clinical, biochemical and echocardiographic findings with the extent of pulmonary thromboembolism as evidenced on multi slice ct angiography in young patients.
55.	Study of anti thyroid drugs and radioablation on body composition analysis and bone mineral density in patients of hyperthyroidism.