MD - GENERAL MEDICINE

Title (Plan of Thesis) 2010-2013 A study of etiology and clinical profile of patients with leucocytosis To study the level of oxidized LDL in patients of rheumatoid arthritis and to correlate it with the carotid intima medial thickening Study of mineral metabolism in patients of coronary artery disease Study of mineral metabolism in pulmonary tuberculosis Clinical and etiological study of hypokalemia Clinical and sociodemographical profile of patients presenting in emergency ward with seizure Liver function abnormalities in dengue fever syndromes A study of acute phase proteins in patients of acute ischemic stroke To study early glucose intolerance in patients started on corticosteroids To study the predictive value of clinical signs and symptoms in diagnosis of community acquired pneumonia To study the health related quality of life in chronic kidney disease patients A study of vitamin D status in type 2 diabetic patients with and without nephropathy Evaluation of oral diseases in type 2 diabetes and their correlation with glycemic control To study nephropathy and retinopathy in newly diagnosed hypertensive patients

To evaluate the significance of HbA1C level in undiagnosed high risk pre diabetic individuals

Evaluation of abnormal ECG findings in asymptomatic individuals

Bone mineral homeostasis and hand grip strength in patients with hip fracture

Correlation of the clinical and radiological features in autosomal dominant polycystic kidney disease (ADPKD)

A study of Dementia in HIV positive subjects and its correlation with clinical staging and CD4 count

The role of mthfr gene polymorphisms in steroid resistant nephrotic syndromes

To study correlation of homocysteine level with severity of chronic obstructive pulmonary disease and effect of folic acid supplementation

Study of association of regulatory polymorphism in the IL-10 gene promoter region in acute viral hepatitis and actue liver failure

Auditory functions in chronic kidney disease

To study the correlation of hsCRP, CURB65 and pneumonia severity index score with the severity and outcome in patients with pneumonia

A study of haemostasis parameters in tuberculosis

A study of clinical, haemostatic and molecular genetic profile in suspected female haemophilia-A carriers

Correlation of fev-1 with levels of inflammatory biomarkers in bronchial asthma

Clinical profile and etiology of fever of unknown origin (FUO) in HIV positive subjects

A study to determine the association of serum vitamin D, IL-4 levels and vitamin D receptor gene polymorphism in coronary artery disease with and without type 2 diabetes mellitus

Clinical profile, comorbidities and quality of life in HIV positive transgender subjects

Study of the polymorphisms of glutathione S transferase M1, T1 and P1 in patients with HBV related liver diseases

To assess serum levels of catalase and superoxide dismutase in patients with obstructive sleep apnea syndrome

Correlation of inflammatory biomarkers and forced expiratory volume 1 in patients of chronic obstructive pulmonary disease

Relationship of chronic fluoride exposure and chronic kidney disease

Relationship between the serum levels of pregnancy associated plasma protein-A and coronary artery disease in males A study of nuclear factor-kappa B1 gene polymorphism in diabetes mellitus, diabetic nephropathy and non-diabetic chronic kidney disease A study of endothelial function in patients with pulmonary tuberculosis and the effect of anti tuberculosis therapy on it To study the profile and short term outcome of patients attending accident and emergency services at GTB Hospital Assessment of knowledge and practices regarding modifiable cardiovascular risk factors in patients of acute coronary syndrome Evaluation of asymmetric dimethylarginine in atherothrombotic stroke and its correlation with severity and short term outcome of atherothrombotic stroke Survey of availability of facilities for renal replacement therapy in Delhi and their financial implications for the patients Effect of high-intensity statin therapy on lipid profile, cardiac events, hs-CRP, carotid intimal-medial thickness, flow mediated dilatation and its toxicity profile in Indian patients of acute coronary syndrome a double blind, randomized, controlled, parallel group study To study the biophysical parameters in young male patients of post myocardial infarction survivors Effect of atorvastatin on insulin resistance, serum adiponectin level and endothelial function in hypercholessterolemic subjects - a randomized placebo controlled double blind study To study the correlation between obesity and renal function Relationship of plasma osmolality and plasma tonicity with obesity, glucose intolerance and insulin resistance Study of quality of life in stroke survivors

To study the flow cytometric enumeration of CD34+ haematopoietic stem cells and its correlation in engraftment in allogenic stem cell transplantation

To study the clinical profile of nonalcoholic fatty liver disease and its association with metabolic syndrome

Polysomnographic evaluation for sleep disordered breathing in patients of metabolic syndrome

A study of spectrum of hospital acquired acute kidney injury and its outcome at a tertiary care referral hospital

Predictors of response in management of chronic hepatitis C with pegylated interferon and ribavirin