## TITLE OF THESIS SUBMITTED BY THE POSTGRADUATE STUDENTS $\underline{\text{GENERAL MEDICINE}}$

S.	Plan of Thesis (Year 2008)					
No.	Tian of Thesis (Teal 2000)					
1.	To evaluate patients of chronic kidney disease for gastroesophageal reflux disease and esophageal dysmotility					
2.	A study of common carotid artery intima-medial thickness in acute ischemic stroke patients and its correlation with type2 diabetes, hypertension, lipid profile and other risk factor					
3.	To study the association between various cytokines-interleukin-6, tumour necrosis factor alpha and hs-C reactive protien and various stages of chronic kidney disease					
4.	Diagnostic value of urinary biomarkers and urine microscopy in acute kidney injury.					
5.	Bone mineral homeostasis and clinical outcome in patients admitted with hip fractures					
6.	A study of carotid intima-media thickness, echocardiographic & angiographic profile of early onset coronary artery disease patients					
7.	Polymorphisms of an antioxidant gene in patients of asthma and COPD					
8.	Study of 24 hour glucose profile by continuous glucose monitoring system (CGMS) in obese first degree relatives of type 2 diabetes mellitus patients					
9.	Study of effect of aspirin on lipoprotein (a) in patients of chronic kidney disease					
10.	A study of rapid total paracentesis with albumin replacement in patients of chronic liver disease with tense ascites					
11.	Study of metabolic and endocrinological dysfunction in cases of transfusion dependent thalassemia					
12.	A study of smoking epidemology in the medical community of Delhi					
13.	Study of asymptomatic gallstone disease among patients of type 2 diabetes mellitus					
14.	Study of mineral metabolism in patients of epilepsy on long term anti-epileptics					
15.	A study of assessment of asymptomatic coronary artery disease in type II diabetes					
16.	Study of factors affecting time to hospital presentation in patients with acute coronary syndrome					
17.	To study pulmonary functions and high resolution CT features in HIV positive smokers					
18.	Thrombophilia related markers (including molecular) and prevalence of metabolic syndrome with its impact on short term outcome in indian patients with early onset coronary artery disease					
19.	A cross sectional study of endothelial cell dysfunction in stable HIV patients as a marker of premature atherogenesis by flow mediated dilatation, proteinuria and carotid intimamedia thickness					
20.	A study on polymorphism of angiotensin converting enzyme gene in type 2 diabetes mellitus and diabetic nephropathy					

21.	To compare the clinical course and outcome in hospitalized patients of tubercular meningitis with and without HIV infection					
22.	Exprssion of anti-interferon antibodies and oasi gene in chronic hepatitis C infection and their clinical relevance					
23.	To assess serum homocysteine level in patients with sleep apnea syndrome					
24.	Prevalence of coagulation inhibitors in haemophilia patients in hospital setting and to correlate it with disease severity					
25.	Metabolic complications in HIV positive patients receiving first line anti retroviral therapy.					
26.	A study of clinical profile and circulating serotypes of dengue viruses in dengue fever/dengue haemorrhagic fever/dengue shock syndrome cases					
27.	Role of thoracoscopic pleural biopsy in diagnosis of exudative pleural effusion in tertiary care referral centre					
28.	Study of bone mineral density in cases of ankylosing spondylitis in indian patients					
29.	Paraneoplastic manifestations of lymphoma					
30.	Outcome of end stage renal disease in a tertiary care centre					
31.	Study of spectrum of cardiac manifestation in HIV positive patients					

## **GENERAL MEDICINE**

S. No.	Plan of Thesis (Year 2007)				
1.	Effect of Gastroesophageal Reflux Disease on Quality of Sleep and Neurocognitive Functions				
2.	Clinical and Etiopathological spectrum of pancytopenia in adults				
3.	Prevalence of Atherosclerotic Ischemic Renal Disease Among Elderly with New Onset Hypertension and /or Chronic Kidney Disease				
4.	The Pattern of Diabetic Nephropathy and its Associated Risk Factors in Newly Diagnosed Type 2 Diabetic Patients in a Hospital based Population				
5.	A Study of Neurocognitive Dysfunction, Depression and Their Effect on Quality of Life in HIV Patients				
6.	Polymorphism & Expression of Toll like Receptors 2 & 4 in Acute Viral Hepatitis and Fulminant Hepatic Failure and Their Clinical Relevance				
7.	Study of Factors Influencing Adherence in HIV Positive Patients Receiving First Line Antiretroviral Therapy				
8.	A Comprehensive Study of Morbidity Associated with Adult Obese Patients				
9.	To Assess serum Uric Acid and Lactate Levels as Markers of tissue Hypoxic Oxidative Stress in Patients with Sleep Apnea Syndrome				
10.	Hypothalamic Pituitary Axis in Tubercular Meningitis with Respect to Hormonal Profile and M.R.I. Findings				

11.	Role of Gastroesophageal Reflux in Chronic Obstructive Pulmonary Disease and the Effect of Antireflux Therapy					
12.	Study of the Clinical Profile of Rheumatological Diseases in HIV Patients and its Association with Art Regimen					
13.	Association of CCR5Δ32 Polymorphism and Response of Therapy of HBV Chronic Hepatitis Patients with Nucleoside Analogues					
14.	Phenomenology of Dementia					
15.	Assessment of Clinical and Biochemical significance of Adiponectin in Type II Diabetes (Obese vs Non Obese)					
16.	A study of Febrile Illness in Hospitalized Patients with Special Reference to Etiology					
17.	A Study of Anemia in Patients of Chronic Obstructive Pulmonary Disease in Hospital					
18.	A Study of the Microbiological Profile of Empyema Thoracis in Hospitalized Patients					
19.	Study of C-Reactive Protein Concentration and Haematocrit in Obese and Non Obese Patients of Type 2 Diabetes Mellitus					
20.	Prolactin Secretion in Type 2 Diabetes Mellitus and Obesity and Its Association With Carotid Intima Media Thickness					
21.	Factors Determining the Referral Pattern of Patients with Chronic Kidney Disease for Evaluation by a Nephrologist					
22.	Prevalence of Risk Factors of Chronic Kidney Disease in an Urban Population of East Delhi					
23.	Assessment of Endothelial Function in Metabolic Syndrome by Flow Mediated Dilatation					
24.	Effect of Aspirin Therapy on Serum Lipoprotein(a) Levels in Coronary Artery Disease Patients					
25.	Stress and Hypertension Among Medical Professionals					
26.	Prevalence of Non-Alcoholic Fatty Liver Disease and its Association with Cardiovascular Disease among Type 2 Diabetic Patients					
27.	A Study on TNF Alpha in subjects with Obstructive Sleep Apnea Syndrome					
28.	Study of Cardiovascular Morbidity in Subjects with Obstructive Sleep Apnea and its correlation with the Severity of Disease					
29.	To Study Association of C-Reactive Protein & Nutritional Parameters in Pre-Dialysis chronic Kidney Disease Patients					
30.	To Study the Prevalence of Obtructive Sleep Apnoea in Type2 Diabetes Mellitus					
31.	Study of Risk Factors, Clinical Profile and Angiographic Findings in Young Patients of Myocardial Infarction					
32.	Study of Hematological Abnormalities in Human Immunodeficiency Virus (HIV) Infection					
33.	To study Lenalidomide Based Chemotherapy in Multiple Myeloma					
34.	To Determine the Incidence of Various Pathogens Causing Infections in Hematological Malignancies and to Determine the Antibiotic Senstivity of the Different Pathogens Isolated					
35.	Study of Prevalence and Clinical Significance of Genotypes of Hepatitis B Virus					