



PRATHIMA INSTITUTE OF
MEDICAL SCIENCES

**PRATHIMA INSTITUTE OF MEDICAL SCIENCES
NAGUNOOR, KARIMNAGAR.**

List of Completed Research projects (Post graduates)-2016

Department of Radiology

S.no	Title	Name of the guide
1	Meniscal Injuries MRI Evaluation.	Dr.K. Pavan kumar
2	A modified CT severity Index for Evaluating Acute pancreatitis :- Improved correlation with patient outcome.	Dr.Komal.B
3	Fetal Doppler assessment in High risk pregnancy for evaluation of IUGR.	Dr.Kishore
4	CT Enterography in Evaluation of small Bowel disorders	Dr.P.Keerthi
5	To Evaluate the morphological and hemodynamic changes that take place in carotid arteries by colour Doppler in patient presenting with features of stroke.	Dr.T.Keerthi
6	Ultrasonography of thyroid nodules.	Dr.Srikanth

Department of Pathology

7	Sputum eosinophilia in bronchial asthma.	Dr.Reshma
8	Patterns of sickle cell anemia in PIMS.	Dr.Srilatha
9	Evaluation of Non-HDL cholesterol as a surrogate marker for the risk of coronary artery disease.	Dr.Fathima
10	Spectrum of hematological disorders observed in Bone marrow aspiration / Biopsy in PIMS over a period of 2 years.	Dr.Aamir

Department of Pulmonology

11	Study to evaluate the factors Responsible for interruption of anti tubercular treatment.	Dr.Rahul
12	Six minute walk test among Chronic Respiratory diseases-Evaluating test's Usefulness.	Dr.Vaseem
13	Role of fiberoptic Bronchoscopy among sputum Negative pulmonary tuberculosis suspects.	Dr.Aswini
14	Epworth sleepiness score among medical students of Prathima Institute Of Medical Sciences.	Dr.Narendra

Department of DVL

15	Comparative study of therapeutic efficacy of levocetirizine Vs fexofenadine in Chronic Urticaria.	Dr.Sneha.G
16	Influence of Co-morbidities on psoriasis.	Dr.Srushanth.M
17	Etiological evaluation of T.corporis.	Dr. Nandakiran

Department of General Medicine Topic for study Projects Senior for PG's

18	Obesity related HTN in the young A clinical study.	Dr. Vibhav
19	Evaluation of dyslipidemia in obesity.	Dr.Ranjith
20	New onset seizure: A clinical, radiological and Electro diagnostic study.	Dr. Vijay
21	Clinical evaluation of hemolytic anemia.	Dr.Srikanth
22	Prevalence of peripheral neuropathy in Type 2 DM a clinical and electro diagnostic study.	Dr.Nikhila
23	Evaluation of pleural effusions.	Dr. Ashok
24	Complications of hemodialysis.	Dr.Karthik
25	Evaluation of hypertensive pregnant patients.	Dr.Keerthana
26	Comparative study of Metformine + Gliclazide versus Metformine + Glimiperide in Type 2 diabetiees.	Dr. srilaxmi
27	Evaluation of liver function in alcoholic liver disease.	Dr. Upender
28	Evaluation of serum Lactate levels in metabolic acidosis.	Dr.Bharath
29	Complications of inferior wall MI.	Dr.Sathish

Department of General Medicine
Topic for study Projects for Junior PG's

30	Efficacy and safety of vildagliptin in Type II DM.	Dr. Amruth
31	Glycaemic control with metformin versus metformin and voglibose combination in newly detected Type II diabetics.	Dr.Manasa
32	Sepsis induced AKI Clinical features and outcome.	Dr.Akarsh
33	Evaluation of anemia in CKD.	Dr.Chandrashekar
34	Evaluation pancytopenia- a clinico pathological study.	Dr.Sunil chowdary
35	Study of patients with chronic headache an OP based study.	Dr.Namith
36	Diabetes in the young – an etiological study.	Dr.Vineesha
37	Recurrent strokes: Risk factors, evaluation and outcome study.	Dr.Vamshikrishna
38	Nerve conduction studies in patients of organophosphate poisoning.	Dr.Ravikiran
39	Diastolic heart failure.	Dr.Anish
40	Kidney disease with obstructive Uropathy.	Dr.B.Ravi
41	Prevalence of seizures in stroke.	Dr.Muralikrishna

Department of Obstetrics and Gynecology

42	Blood pressure patterns in ante natal women and with pre Eclampsia.	Dr.Himabindu
43	Serum ferritin levels as a marker for early diagnosis of iron deficiency anaemia in the first trimester.	Dr.Swarnalatha
44	Patterns of fundoscopy in hypertensive disorders of pregnancy.	Dr.Anitha
45	Emergency C/S in the improvement of maternal and foetal outcome in severe pre eclampsia and eclampsia.	Dr.Divya
46	Universal screening of GDM in early pregnancy as per DIPSI guidelines.	Dr.Manaswini
47	Early diagnosis of pre eclampsia in ante natal women.	Dr.Srilatha
48	Evaluation of recurrent pregnancy loss.	Dr.Kavya
49	Evaluation of Jaundice complicating pregnancy.	Dr.Swaroop Rani
50	Post partum copper T placement its efficacy	Dr.Asma
51	Role of CT/MRI in post partum eclampsia.	Dr.Srujana
52	Comparative study of Tranexamic mefamenic acid with progesterones in menorrhagia in young patients.	Dr.Nischala
53	Acute Abdomen in pregnancy.	Dr.Aalekhya
54	Pyrexia in pregnancy.	Dr.Triveni
55	Comparative study of mesoprostol Vs Dinoprostone gel in induction of labor in term patients.	Dr.Vanitha
56	Transvaginal scan in the evaluation of AUB	Dr.Sindhuja

Department of Paediatrics

57	Significance of Trace elements in a Thalassemia Patients at Prathima Institute of Medical Sciences.	Dr.Pradeep
58	To Investigate Blood Triglycerides and Cholesterol concentration, Birth weight and central obesity in children. Less than 14 years with 10-15 hours of playfull. Act. Per week.	Dr.Amar
59	Early sodium and fluid intake and flare (grade 1) in low birth weight babies (less than 2.5kg).	Dr.Chandrakanth
60	Screening obese children and Adolescent for prediabetes and/or Type 2 Diabetes in pediatrics- Hospital based study.	Dr.Naresh

Department of Orthopaedics

61	Both Bone # forearm management by plating and nailing.	Dr.Shanbu
62	Management of distal end radius fractures by various methods.	Dr.Suresh varma
63	Management of tibial plateau fractures.	Dr.K.Kumar naidu
64	Management of unstable intertrochanteric fractures by cemented bipolar.	Dr.Karthik reddy
65	Management of fracture shaft humerus by various methods.	Dr.Anil reddy
66	Management of tibial pilon fractures.	Dr.Rajendra Prasad reddy

Department of Physiology

67	Evaluation of body mass index, fasting lipid profile and serum magnesium levels in type-2 diabetes mellitus	Dr. Chennupati B.S Srinivas
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