

**MAHATMA GANDHI MEDICAL COLLEGE & RESEARCH INSTITUTE**

**Pillaiyarkuppam, Puducherry - 607402**

**TABLE OF CONTENT**

**YEAR: 2009-10**

<b>Sl. No</b>	<b>Department</b>	<b>Name of the Title</b>	<b>Name of the PGs</b>	<b>Name of the Guide</b>
1	Anaesthesiology	Ropivacaine for spinal Anaesthesia: Comparison of effects with equivolumes of 0.75% isobaric ropivacaine with 0.5% hyperbaric bupivacaine.	Dr. Arun Kumar. V	Dr. M. Ravishankar
2	Anaesthesiology	A comparative Study of Nerve Stimulator Vs Ultrasound Guided Supraclavicular Brachial Plexus Block.	Dr. Mithum Duncan	Dr. Krishnaveni
3	Anatomy	Anatomy of Inguinal canal in the cadaver and fetuses and in the patient with inguinal hernia.	Dr. Sadeesh. T	Dr. Arunchandra
4	Anatomy	Frequency of satellite associations in Smoker and Non-Smoker a chromosomal study.	Dr. Sundaravadhanam. K.V.K	Dr. Anbalagan
5	Anatomy	Branching pattern of coronary arteries in cadaver and fetuses.	Dr. Ushakannan	Dr. Anbalagan
6	Biochemistry	Serum total and heat stable alkaline phosphatase levels in Hypertensive disorders of pregnancy.	Dr. Reeta. R	Dr. Sharbari Basu
7	Community Medicine	Study of domestic violence against women in rural area of Pondicherry. (15-49 years).	Dr. Kanagarajan. P	Dr. Choudhary.S.K
8	Community Medicine	Study of Utilization of Reproductive and Child Health Services in Bahour Commune Panchayat of Puducherry.	Dr. Prabakaran. M	Dr. Choudhary.S.K.
9	Community Medicine	Study of morbidity pattern among geriatric population in field practice	Dr. Sudarshan. B.P	Dr. Choudhary.S.K

		area of dept. of Community Medicine MGMC&RI.		
10	DVL	A comparative study of Pediatric Dermatoses in tertiary care setup and community care setup.	Dr. Vishranth. S.P	Dr. Ambujam. S
11	Otorhinolaryngology	Prospective study of treatment outcome in chronic suppurativa otitis media - (Attico - Antral Disease)	Dr. Ganesh Bala. A	Dr. Sambandan. AP
12	General Medicine	Study of HBA1C as an independent predictor of acute vascular events in non-diabetic patients.	Dr. Arthanareeswaran	Dr. Selvaraj. P
13	General Medicine	To study the prevalence of Non Alcoholic fatty liver in Diabetics and Non Diabetics.	Dr. Nabeel Buhari	Dr. Raghupathy
14	General Medicine	Association of Metabolic syndrome with early signs of organs damage in non diabetic patients.	Dr. Panchbhaya Riyaz. M	Dr. Selvaraj. P
15	General Medicine	Serum lipid level in subclinical hypothyroid patients attending tertiary patients attending a tertiary care center in Pondicherry.	Dr. Rahul Radhakrishnan	Dr. D.D Jayakumar
16	General Medicine	To study the role of hyperglycemia in stroke.	Dr. Siva Ranganathan Green.	Dr. Raghupathy. S
17	General Surgery	Necrotizing Fasciitis: A clinical and Microbiology study.	Dr. John Matew. P	Dr. Robinson Smile
18	General Surgery	Clinical and investigatory profile of liver abscess - an observational study.	Dr. Alex. J. Christopher	Dr. N. Ananthakrishnan
19	General Surgery	Prospective randomized control study comparing rubber band ligation with injection sclerotherapy for grade II & III haemorrhoids.	Dr. Brahadeeswaran. S	Dr. Tirou Aroul
20	General Surgery	Study of incidence and factors contributing to chronic groin pain after	Dr. Sujith. D.S	Dr. Sivaprahasam

		lichtenstein open hernia repair.		
21	General Surgery	The value of modified triple test in diagnosis of palpable breast lumps.	Dr. Vinoth. S	Dr. G.S. Ramachandiran
22	Microbiology	Bacteriological study of methicillin resistant Staphylococcus aureus (MRSA) strains isolated at MGMC&RI, Pondicherry.	Dr. Arunava Kali	Dr. Selvaraj Stephen
23	Microbiology	Aerobic bacterial isolates in ventilator associated pneumonia in a tertiary care hospital in South India.	Dr. Pravin Charles. M.V	Dr. Joshy M.Easow
24	OB&GY	The occurrence of postpartum depression among the women attending a tertiary care hospital.	Dr. Deepalakshmi. R	Dr. Sabita. P
25	OB&GY	Measurement of cervical biometry using transvaginal ultrasound in predicting preterm labour.	Dr. Tanvir	Dr. Seetesh Ghose
26	OB&GY	A randomized controlled study to compare the efficacy of extra- amniotic foley's catheter, intracervical prostaglandin E2 gel and intra vaginal prostaglandin E1 tablet for the pre induction cervical ripening.	Dr. Asha Jenkins	Dr. K. Vijaya
27	Ophthalmology	A randomized comparative study of grid laser and subthreshold micropulse diode laser in the treatment of diffuse diabetic maculopathy.	Dr. Vikram Chellakumar	Dr. Pandurangan
28	Orthopaedics	Autologous Bone Marrow injection in simple Diaphyseal fractures after fixation and its influence on fracture union.	Dr. Aditya Kapoor	Dr. S.N. Mothilal
29	Orthopaedics	Functional outcome of cemented bipolar hemiarthroplasty for fracture neck of femur in elderly.	Dr. Loinel John. J	Dr. S.N. Mothilal

30	Orthopaedics	Functional outcome following fenestration discectomy in lumbar disc disease.	Dr. Murali. S	Dr. K.R. Thyagarajan
31	Paediatrics	Modifiable risk factors for recurrent lower respiratory tract infections in children between 6 months to 5 years of age.	Dr. Aqila. B	Dr. V.T. Ramakrishnan
32	Paediatrics	A study of incidence and immediate outcome of newborns born through meconium stained liquor.	Dr. Balaji. L	Dr. Soundararajan. P
33	Paediatrics	Estimation of subclinical iron deficiency anemia in female adolescent children aged 11-12 years attending paediatric OPD.	Dr. Kotu Swapna	Dr. V.T. Ramakrishnan
34	Pathology.	Histopathological study of salivary gland tumors.	Dr. Bhavani. K	Dr. Dhananjay .S Kotasthane
35	Pathology.	Cyto-Histological correlation of female breast lesion.	Dr. Shanmugasamy. K	Dr. Pradeep Kumar
36	Pathology.	A Histopathological study of diseases of the prostate.	Dr. Aditi Nayak	Dr. G. Koteeswaran
37	Pharmacology.	A randomized open label active control study comparing safety and efficacy of Levetiracetam and Oxcarbazepine as monotherapy in idiopathic partial onset seizures.	Dr. Jacob Jesurun. R.S	Dr. K. Manimekalai
38	Pharmacology.	Drug Utilization study of Anti-Diabetic drugs in a tertiary care centre.	Dr. Messaline Sunitha	
39	Psychiatry	A study of the prevalence and implications of depression in adult asthmatic patients attending Tertiary Care Center.	Dr. Samyutha. G	Dr. Gyaneshwar Sharma. S
40	Physiology	Correlative study of Waist hip ratio, Body Mass Index and waist	Dr. Ramya. K	Dr. Henri Balraj. K

		circumference between Hypertensive and Normotensive adults.		
41	Radio-Diagnosis	Ultrasonographic pattern of thyroid nodules and its correlation with FNAC/BIOPSY.	Dr. Aditya Nutakki	Dr. B.N. Kharwar
42	Radio-Diagnosis	Evaluation of neck nodes with ultrasound including colour Doppler (CDUS).	Dr. Annitha Elavarasi. J	Dr. M. L. Prakash
43	Radio-Diagnosis	Skeletal age assessment by wrist ultrasonography in children from birth to six years of age comparing with the Greulich & Pyle Radiographic atlas.	Dr. Dinesh. M	Dr. M. L. Prakash
44	Radio-Diagnosis	Sonographic assessment of abdominal fat and its correlation with lipid profile and obesity.	Dr. Siddarth. N	Dr. B.N. Kharwar
45	Respiratory Medicine	A prospective comparative study in Sputum eosinophils in acute exacerbation of Bronchial asthma.	Dr. Harish. M	Dr. Surendra Menon
46	Physiology	Prevalence of impaired fasting glucose and its relation with obesity in subjects attending OPD of MGMC&RI.	Dr. Sobana. R	Dr. Henri Balraj. K
47	Physiology	Comparison of Tidal Volume, Respiratory Rate & Inspiratory Capacity in each of the three trimesters of pregnancy.	Dr. Marius T. George	Dr. Henri Balraj. K