



**DEPARTMENT OF INTERNAL MEDICINE
YENEPOYA MEDICAL COLLEGE**

Services offered:

- Undergraduate and postgraduate learner-facilitation
- Free laptops, Wi-Fi and internet for UG and PG students
- Department library and online journals
- Comprehensive, ethical, affordable tertiary health care
- Round-the-clock hemo and peritoneal dialysis
- Support for renal transplant team
- Specialty clinics:
 - Medical Oncology
 - Diabetes clinic
 - Haematology
 - Infectious diseases
 - Hypertension
 - Headache clinics

Facilities available:

- General ward (Male & Female) 150 beds: Free health care, free nursing care, free food, free basic medicines, heavily subsidized investigations, additional subsidy for special groups (BPL, Aarogya, etc)
- Fully functional state-of-the-art Intensive care unit (24 beds: 14 Medical; 5 Respiratory; 5 CCU) and a step-down ICU of 4 beds
- Coronary care with facilities for bedside ECG, Echo, USG, Dialysis

- Dedicated medical oncology ward with modern treatment regimens
- Integrated seamless hospital information management system (Backbone)
- Free wi-fi, LAN network in the department
- Free access to online journals from Central library

Research Ongoing (faculty):

- Estimation of HbA1c in the normal population and diabetic subjects in a village in Dakshina Kannada (ongoing). Ms. Sweekritha, Dr. Ranzeeb Rasheed, Dr. RN Sujeer, Dr. Mukhtarahmed B.
- Triglyceride levels in blood as a single risk factor for hypertension in the general population (ongoing). Ms Divya Jyothi, Dr. Jayamohan Kokkat, Dr. RN Sujeer, Dr. Mukhtarahmed B.
- Assessment of intravenous access thrombophlebitis in the general wards (ongoing). Dr. Syed Waleem Pasha

Research Completed (faculty):

- Ototoxic effect of short term chloroquine as antimalarial therapy (Completed) Dr. Ravi Vaswani, Dr. Vijayalakshmi S. (Published)
- Comparative Evaluation of Efficacy and safety of Losartan - Metroprolol XL Combination vs. Losartan - Ramipril Combination in Patients with Essential Hypertension along with type II Diabetes - Dr. Ravi Vaswani (Completed)

Research Completed (PG students):

Sl No	Title	Student Name	Guide Name	Year
1.	A profile of HIV infected patients in YMCH with special reference to correlation between CD4 count and total lymphocyte count	Dr Sajid C.H	Dr Mohammed Kunhi	2005
2	A cross sectional study of neuropathy in diabetes mellitus with reference to autonomic neuropathy	Dr Sachin G.J	Dr Ravi Vaswani	2005

3	A clinical study on malaria A.P	Dr. Siddique	Dr Mohammed Kunhi	2006
4	Exercise inducible ischemia in diabetic patients	Dr. Ameen Azad	Dr Ravi Vaswani	2006
5	Study of CRP in Acute coronary syndromes	Dr Aakash Shetty	Dr Ashok Nayak	2007
6	A cohort based prospective study on ECG changes in chronic obstructive pulmonary diseases	Dr Jimnaz	Dr Syed Sirajuddin	2007
7	Estimation of serum thyroid hormones and clinical presentation of thyroid disorders in diabetes mellitus subjects	Dr Zeynab Pajouhi	Dr Ravi Vaswani	2007
8	Clinical study of dyspepsia with special reference helicobacter pylori	Dr Shafeeq Sheikh	Dr Sayed Sirajuddin	2008
9	A prospective cohort study of temporal profile of QT dispersion in acute myocardial infarction	Dr Sanjeev Chintamani	Dr Ravi Vaswani	2008
10	Clinical profile of UTI in DM	Dr Arun Thomas	Dr Ashok Nayak	2008
11	Severity of metabolic acidosis in critically ill patients admitted in MICU of YMCH.	Dr. Irshad	Dr Ravi Vaswani	2009
12	A case control study of carotid intima media thickness in CAD & non-CAD patients using B-mode ultrasonography.	Dr. Shine Hameed	Dr Ashok Nayak	2009
13	Asymptomatic pyuria in type II Diabetes mellitus	Dr Mohd Sadiq	Dr Kishore Kumar	2009
14	Risk factors of Hypertension & complications of hypertension in elderly –a cross-sectional study.	Dr. Aswin Mathew Thomas	Dr Sirajuddin	2009
15	Prognosis of acute renal failure in ICU Patient	Dr. Haroon Ahmed	Dr Chandargi SL	2009
16	A prospective cohort based study on clinical &	Dr. Mohd Jisheer	Dr Abdul Rehman	2009

	endoscopic finding of Dyspepsia in CRF patient			
17	A study on clinical profile of Hyponatremia	Dr Georgy I Paniker	Dr Ashok Nayak	2010
18	A study to detect the presence of micro vascular complications of DM in patients diagnosed within the past 1 year	Dr Kevin Joseph	Dr Chandargi SL	2010
19	Hematological and coagulation profile in malaria	Dr Sayed Anees	Dr Abdul Rehman	2010
20	Stress test in asymptomatic diabetic patients	Dr Srinivas Reddy	Dr Ravi Vaswani	2010
21	Study of Microalbuminuria in rheumatoid arthritis	Dr Bhuvan Shetty	Dr Kishore Kumar	2010
22	Dyslipidemia in type 2 diabetes mellitus	Dr Prajesh Vikyath	Dr Sirajuddin	2010
23	A Hospital Based case control study to evaluate the Risk factors for Pulmonary Tuberculosis	Dr. Mohd Shaheem	Dr. Ashok Nayak	2011
24	Clinical and Audiometric Assessment of Hearing Loss in Diabetes Mellitus	Dr. Karnire Nitesh Bhaskar	Dr. Ravi Vaswani	2011
25	The sequential Organ Failure Assessment (SOFA) Score for predicting outcome in patients with Severe Sepsis	Dr. Moideen Kunhi	Dr. Kishore Kumar	2011
26	Clinical and Etiological Profile of Patients with fever and Thrombocytopenia	Dr. Sanjana Joseph	Dr. Abdul Rehman	2011
27	A Study on Predictor Variables in Chronic Cor Pulmonale	Dr. Paul K Vincent	Dr. Syed Sirajuddin	2011
28	Peripheral Arterial disease amongst Hypertensive: A case Control study	Dr. K.S Riyaz Mather	Dr Chandargi Shivprabhu Lingappa	2011
29	Comparison of Auramine O Staining and Zeihl- Neelsen Staining on Concentrated sputum	Dr Shiga Rappai Cheriyath	Dr Ashok Nayak	2012

	samples of clinically suspected cases of Pulmonary Tuberculosis			
30	Hypovitaminosis D in HIV Patients	Dr Abdulla Yasser	Dr Ravi Vaswani	2012
31	Vitamin D and Rheumatoid Arthritis	Dr Shihab Hassan	Dr Kishore Kumar	2012
32	Relationship Between Ca Prostate And Finger Length	Dr Najeeb Behzad	Dr Abdul Rehman	2012
33	Using TNF Alpha as a biochemical marker in the prognosis of Malaria	Dr Prakash Harischandra	Dr Chandargi SL	2012
34	Clinical Presentation and outcome of Malaria in ABO Blood Group	Dr Faseeh K.M	Dr Sirajuddin	2012
35	Echocardiography evaluation of Asymptomatic ventricular dysfunction in type 2 Diabetes mellitus	Dr Abdul Nawaf	Dr Ravi Vaswani	2013
36	Study of association between diabetic retinopathy and urine micro albumin	Dr Vijosh V Kumar	Dr Chandargi	2013
37	To assess atherosclerosis in RA Patient by the estimating carotid artery intima media thickness	Dr Shanawaz	Dr. Kishore Kumar	2013
38	Role of Serum calcium in Hypertension	Dr Shabnam Jameela Rafeeq	Dr Sayed Sirajuddin	2013
39	Clinical, Biochemical, Cytologic & Microbiologic evaluation of ascites with special reference to spontaneous bacterial peritonitis	Dr Vijin Joseph V.F	Dr Abdul Rehman	2013
40	Study of glycosylated haemoglobin & fasting lipid profile in diabetes mellitus	Dr Saleem E	Dr Mohammed Kunhi	2013
41	A study of the immediate clinical effects and electrocardiographic changes of tobacco smoking in young smokers (ongoing)	Dr. Prasanth Prasad	Dr Ravi Vaswani	2014

42	Prediction of outcome in patients with sepsis using CRP and SAP3 scoring system (ongoing)	Dr. Mohammed Sharief	Dr Kishore Kumar	2014
43	Hypocalcemia in malaria (ongoing)	Dr Jassirali	Dr Chandargi SL	2014
44	Clinical profile of distal peripheral neuropathy in diabetics with special reference to vibration perception threshold (ongoing)	Dr Roshan Vinod	Dr Abdul Rehman	2014
45	Study on plasma 25 Hydroxy Vitamin D level on hypertension (ongoing)	Dr Haissam	Dr Mohammed Kunhi (Guide change Dr. NR Rau)	2014
46	A study of serum lipids in malaria (ongoing)	Dr Mohammed Rafi	Dr Sirajuddin	2014

Publications:

2009

1. Aripiprazole poisoning: A case report and Review of Neuroleptic Malignant Syndrome. Vaswani RN, Vaswani VR. Journal of Indian Society of Toxicology. 2009; 5(2): 25-27. (IF: 0.022)

2010

2. Clinical profile of Type –2 DM in relation with shin spots (diabetic dermopathy) and Insulin Resistance. Sameer AV – Abstract publication in – ADA 2010.
3. End of Life Situations: Religious & Utilitarian Perspectives. Vaswani VR, Vaswani RN. Formosan Journal of Medical Humanities. 2010 May; 11(1&2): 49-54.
4. A study on the clinical profile of complicated Plasmodium vivax mono– infections. George P, Lobo MA. Asia Pacific Journal of Tropical Medicine, 2010; 3(7): 560-562. (IF: 0.403)
5. Multiple bilateral costo-chondral abscesses due to Mycobacterium tuberculosis. Peter G, Basti SR, Joy AS. Asian Pacific Journal of Tropical Medicine, 2010; 3(11): 922-924. (IF: 0.403)
6. Antimicrobial sensitivity pattern among organisms which were isolated from the endotracheal aspirates of patients with ventilator associated pneumonia. George P, Sequiera A. Journal of Clinical and Diagnostic Research [serial online] 2010 December; 4:3397-3401.

7. An unusual cause of pulmonary edema and its successful management: a case of phosphorus poisoning. George P. *Journal of Clinical and Diagnostic Research*. 2010 December; 4:3354-3357 (IF: 0.14)
8. A study on the clinical profile of complicated *Plasmodium vivax* mono-infections. George P, Lobo MA. *Asian Pacific Journal of Tropical Medicine*. 2010; 3(7): 560-562. (IF: 0.403)

2011

9. A study on the awareness observed among individuals living in endemic area on the spread, symptoms, treatment and prevention of malaria. George P, D Souza Leon AV, Hegde N, Saldhana S. *Al Ameen Journal of Medical Sciences*. 2011; 4: 80-83.
10. Two uncommon manifestations of leptospirosis: Sweet's syndrome and central nervous system vasculitis. George P. *Asia Pacific Journal of Tropical Medicine*. 2011; 4(1): 83-84. (IF: 0.403)
11. A case report of *Burkholderia Cepacia* – An unusual organism for sepsis in ICU's. Mukhtar Ahmed B. *Journal of clinical and Diagnostic Research*. 2011 November; 5(6): 1281-1282.

2012

12. Brown tumours in a renal transplant recipient – Nephrology. Ram R, Swarnalatha G, Gajjala DN, Bantwal Hebbalsinhakatte SP, Dakshinamurthy KV. *Sept*. 2012; 17(7): 666-667. (IF: 1.688)
13. Posterior Reversible Encephalopathy Syndrome in Minimal change disease. Swarnalatha G, Ram R, Bantwal Hebbalsinhakatte SP, Dakshinamurthy KV. *Indian J Nephrol.* March 2012; 22(2): 153-154.

2013

14. Polycystic Horseshoe Kidney. Ram R, Swarnalatha G, Bantwal Hebbalsinhakatte SP, Dakshinamurthy KV. *Clin Kidney J*. 2013; 6(1): 103-4. doi: 10.1093/ckj/sfs171 (IF: 1.688)
15. *Mycobacterium fortuitum* infection in a renal transplant recipient. *International Urol Nephrol*. Ram R, Swarnalatha G, Gajjala DN, Bantwal Hebbalsinhakatte SP, Dakshinamurthy KV. 2013 Apr; 45(2): 595-596. (IF: 1.325)
16. George P, Bendegeri M. Tropical Pyomyositis-an Emerging Multi-Disciplinary Emergency. *Trop Med Surg*. 2013; 1(3): 114. doi:10.4172/tpms.1000114

17. Bendigeri MA, Shenoy MM, Girisha BS. Pyoderma gangrenosum. Arch Med Health Sci. 2013; 1(2): 197-198.

2014

18. Vaswani V, Vaswani R. Perceptions of people living with HIV/AIDS regarding access to health care. Medicine and Law. 2014 Apr; 33(1): 64-73.
19. Rappai SC, Harischandra P, Shelley BP. Pseudoperipheral palsy: A rare stroke "chameleon" due to cortical "hand knob" infarction. Arch Med Health Sci. 2014; 2:111-2.
20. Chalihadan S, Bhaskar KN, Vaswani R, Rehman CPA. Clinical and Audiometric Assessment of Hearing loss in Diabetes Mellitus. International J Scientific Study: 2014 Jul; 2(4): 1-16.
21. Bendigeri M, Paniker GI. Paraplegia - possible sequelae of infected venous access site. International J Biomed Adv Res. 2014; 5(4): 223-225.
22. Vijin JVF, Mukhtar AB. Takayasu arteritis - case report: Indian J Rheumatol. 2014 Nov; 9(Suppl 1): S9.
23. Mohammed NB, Sannegowda RB, Hejamadi MI, Sharma B, Dubey P. Single Dose Does Matter! An Interesting Case of Parkinson's Hyperpyrexia Syndrome. J Neurol Disord. 2014 Nov; 2(6): 191-2.

2015

24. Rau NR, Rao KN. Management of Hypertension: An Overview of Practice Trends in India. J Assoc Physician India. 2015 May; 63: 11-12.
25. Subramaniam V, Vaswani RN. Assessment of short-term chloroquine induced toxicity in malaria patients. Global J Med Res. 2015 Jul; 15(2):15-17.
26. Alagesan A, Vaswani V, Vaswani R, Kulkarni U. Knowledge and awareness of informed consent among orthodontists and patients: A pilot study. Contemp Clin Dent. 2015 Sep; 6(Suppl 2): S242-47.
27. Karnire N, Vaswani R. Multi-drug resistant mixed malaria in a splenectomized patient - A case report. International J Sci Res. 2015; 4(9): 260-61.
28. Hassan S, Rasheed R, Ubrangala KK. "I am bleeding all over, doctor": a case report. Indian J Basic Applied Med Res. 2015; 4(2): 84-6.

29. Pai S, Harischandra P, Jagadeesh T. Immune-Mediated Membranoproliferative Glomerulonephritis Precipitated by a Bee Sting: A Case Report. J Integr Nephrol Androl 2015; 2:67-8.
30. Shenoy MM, Bendigeri MA, Prashanth R. Case report on diffuse leprosy with "deck-chair" sign. Indian Dermatol Online J. 2015 May; 6(3): 204-6.
31. Pasha SW, Faseeh KM, Maryam Z, Thunga MV. The pattern of dyslipidemia among type 2 diabetes mellitus patients of Mangalore. Indian J Basic Applied Med Res. March 2015; 4(2): 254-257.

Books Published/Chapters authored:

Book Title: Vaswani V, Vaswani R. Bioethics Education in India in Bioethics Education in a Global Perspective. Ed: ten Have HAMJ. Springer Netherlands; 2015: 37-50.

Accepted for publications by postgraduates:

2013

- A comparative efficacy of electrocardiography and 2D echo findings in patients chronic cor pulmonale (IJCRR Journal) – Dr Paul K Vincent, Dr Sayed Sirajuddin.
- Peripheral arterial disease amongst hypertensive's with high pulse prognosis: A case control study (IOSR Journals Manuscript ID L42034) -Dr K.S Riyaz Ibrahim Mather, Dr. Chandargi SL
- A Hospital based case control study to evaluate the role of risk factors and socioeconomic status in pulmonary tuberculosis (IOSR Journal) -Dr Mohammed Shaheem, Dr Mohammed Kunhi
- Clinical profile of hyponatremia in ICU hospitalized patients (under evaluation) (International Journal of medical and biomedical research) – Dr Sanjana Joseph, Dr Georgy I Paniker
- Prognosis of Acute Kidney injury in ICU patients (IOSR-MDS 2014 February Manuscript id (L42027)) – Dr Moideen Kunhi, Dr Haroon Ahmed, Dr Mohammed Kunhi

CMEs, guest lectures and webinars conducted:

1. CME in Diabetes Management with Newer Insulins: venue: Hotel Gateway Mangalore on 30th June 2009. The speaker was Dr. Sydney D'souza Professor & HOD of Department of KMC Mangalore gave new insight into the Management of Diabetes Mellitus & newer insulin.
2. Guest lecture on "Approach to Leukemia and Lymphoma" by Dr. Dinesh Shet, Medical oncologist of FMMC Mangalore on 14th Nov 2009.
3. Celebrated World Diabetic Day: The department arranged Diabetic detection camp & counseling as a part of Diabetes awareness campaign from 7 Nov to 14 Nov.2013.
4. CME on "Gastro esophageal reflux diseases" on 30th Nov 2010. The speaker Dr. B.V Tantry M.D, DM, Chief Gastroenterologist, KMC Mangalore
5. Continuing medical education programme (CME) on Metabolic Bone Disease at the Indoor auditorium, Yenepoya University on 26th March 2011. Prof. Dr. C.V. Harinarayan, Endocrinologist, Fortis Hospital, Bengaluru – who was the chief resource person -stressed on the high prevalence of Vitamin D deficiency and low dietary calcium.
6. Postgraduate CME in association with Medical Academic Forum Karnataka on 7th August 2011. The faculties for the CME were:
 - Dr. B.P Shelley (Professor of Neurology, YMC);
 - Dr. Rajesh Shetty (Consultant Neurologist, AJIMS, Mangalore)
 - Dr. Subramanyam (HOD Cardiology, K. S. Hegde Med College) &
 - Dr. Paul Varghese (Consultant Cardiologist, Unity Health Complex)
7. Direct web telecast of Vital Summit organised by AHA & ASA held at Bangalore on 15th September 2012. There was a direct telecast and online questions during the session. It was held at Indoor Auditorium the faculties, PG's and Students participated.
8. Guest lecture by Dr. R Balasubramanian on Chest x-ray, ECG & ABG Analysis on 18th May 2012 at 10 am in Lecture Hall IV.
9. Nephrology CME 'Acid Base Balance' on 24.03.2013
 - Resource persons:
 - 1) Dr Mayur Prabhu, Consultant Nephrologist, KMC
 - 2) Dr Ashok Bhat, Consultant Nephrologist, KMC
 - 3) Dr Janardhan Kamath, Consultant Nephrologist, KSHEMA
 - 4) Dr T. Jagadeesh, Consultant Nephrologist, YMC

10. The Department of Medicine and Department of Surgery jointly conducted a CME 'Transplantation Update' on 22.02.2014. The following were the resource persons:

- 1) Dr Vina Vaswani, Prof & HOD, Forensic Medicine, YMC
- 2) Dr Rajiv Lochan, BGS Global Hospital, Bangalore
- 3) Dr Mathew Jacob, BGS Global Hospital, Bangalore
- 4) Dr Vishal Rao, BGS Global Hospital, Bangalore.

Department of Internal Medicine
Yenepoya Medical College, Mangalore
(A Constituent College of Yenepoya University recognized under Sec 3A of the UGC Act 1956)

Professor & Head: **Dr. Nazir Attar MD**

Contact details:

Phone: +91 824 2204670 Extn: 160

Email: Off: medi@yenepoya.edu.in