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LIST OF PUBLICATIONS

DEPARTMENT OF ANATOMY

Dr. G. Raja Reddy, Professor, Anatomy

1. Dr. Raja Reddy, Dr. Vinodini Lakhmala. Morphometric study of branching patterns of inferior mesenteric artery. Int J Pharm Bio Sci 2016; 7(2) : (B) 19-25.
2. Dr. Raja Reddy, Dr. Sindhura Sadanandam Sharon. Surgical significance of inferior mesenteric artery and its branching pattern. Int J of Anatomy and Research 2016; 4 (1) :2062-68.
3. Dr. Raja Reddy Gangam, Dr. Vinodini Lakhmala, Dr. Praveena Nagaraju. A study on the incidence of congenital anomalies of palate and lip in south Indian population. Int J of Asian Academic Res Assoc Nov 2015; 2 (6).
4. Dr. K. Ashok, G. Raja Reddy. Anomalous origin and course of left ovarian arteries in humans. J Cont Med A Dent May-August 2016; 4 (2).
5. Dr. Sharon Sindhura Sadanandam, Dr. Raja Reddy Gangam. Determination of sex from the talus of Indian population using morphometrical analysis. Int J of Pharma and Bio Sciences 2016 Oct; 7(4): (B) 732-739.
6. Dr. Vinodini Lakhmala, Dr. Raja Reddy, Dr. Praveena Nagaraju. A study of normal anatomy of hard palate in south indian population. Int J Pharm Bio Sci 2016 Jan; 7(1) : (B) 339-342.

Dr. Indupur Gowri, Associate Professor, Anatomy

1. Dr. I. Gowri, Dr. T. Sumalatha, Dr. Vijayasree, Dr. Ameera, Dr. Divya. Morphological variations of fissures and lobes of the lung: a cadaveric study. Indian J of Applied Res 2016 Oct; 6(10) :260-262.
2. Dr. I. Gowri, Dr. Razzak Shareef. Histological differentiation of structural components in human fetal thymus at different gestational ages. Indian J of Applied Res 2018 Aug; 8(8) :80-81.
3. Dr.T. Sumalatha, Dr. I. Gowri, Dr. Tanuja. Morphology of unilateral Rectus sternalis: A cadaveric study. Int J of Biomedical Res Assoc2016; 7 (2): 70-72.

DEPARTMENT OF PHYSIOLOGY

Dr. Joya Rani, Professor, Physiology

1. **Dr. Joya Rani Deverashetty**, Dr.Sandhya Metta, Dr.Satyanrayana, Dr.Ganesh. Effect of Obesity on Pulmonary Functions tests in apparently healthy young women. Int J Med Sci Public Health 2015;4: 1519-1522.
2. Kamble G, **Rani JD**, Taranikanti M,Meka RJ. Intraocular pressure changes in smokers and nonsmokers.Int J Med Sci Public Health 2016;5:1823-1825.
3. **Dr D Joyarani**, Dr U Satyanarayana, Dr M Sandhya. Effect of obesity on electrocardiographic P-wave dispersion inapparently healthy young women. Ind J of Basic and App Med Res; Sep 2015: Vol.-4, Issue- 4, P. 294-299.
4. K. Ganesh, **D. Joya Rani**, Madhuri Tarani kanti, Ratna Jyothi Meka. Effects of alcohol consumption on visual performance. Int J of Biomed Res 2015; 6(09): 718-720.
5. Dr. Galib Sumaiya, Dr. Gosangari Suchithra, Dr.G.S.Prema, Dr. Khade Yogita, **Dr. D Joya Rani**. Potential Impact of Serum Magnesium and Serum Calcium on Premenstrual Distress in Students: A Case-Control Study. Eur J of Mol & Clin Med (EJMCM) 2020; 07(11): 6917-6923.

Dr. Yogita Khade, Associate Professor, Physiology

1. **Yogita Khade**, Swikruti Behera, Sowmya Koraddi and R. Parvathi. A Study on Relationships Amongst Insomnia, Fatigue, Anxiety and Depression in Nurses. Indian J Physiol Pharmacol 2019; 63(3): 246-251.
2. **Dr. Khade Yogita**, Dr. G Rekha, Dr. Galib Sumaiya, Dr. Vani Priyanka, Dr. D Joya Rani. Effect of covid 19 pandemic on mental health of young medical students of south India. Eur J of Mol & Clin Med(EJMCM) 2020; 07(10): 3511-3518.
3. **Khade YS**, Bagali S, Aithala M. Impaired pulmonary lung functions in workers exposed to bagasse: Is obesity an added risk? Indian J Occup Environ Med 2018;22:92-6.
4. **Yogita Khade**, Swikruti Behera, Parvathi R, Sowmya Korradi. Study of Insomnia, Day Time Sleepiness and Sleep Quality among South Indian Nurses. J of Clin and Diag Res. 2018 Apr, Vol-12(4): CC09-CC12.
5. Dr. Galib Sumaiya, Dr. Gosangari Suchithra, Dr.G.S.Prema, **Dr. Khade Yogita**, Dr. D Joya Rani. Potential Impact of Serum Magnesium and Serum Calcium on Premenstrual Distress in Students: A Case-Control Study. Eur J of Mol & Clin Med (EJMCM) 2020; 07(11): 6917-6923.

Dr. Anuradha Killi, Associate Professor, Physiology

1. Darimela UR, **Killi A**. Effect of physical therapy on blood glycemic parameters in women with Type 2 diabetes mellitus. Natl J Physiol Pharm Pharmacol

2018;8(4):484-487.

2. **Anuradha Killi**, W.Nagadeepa, Penjuri Subhash Chandra Bose, Vemulapalli Ravi Kumar. Effect of Stress Factors of Stress Response Inventory on Cardiovascular Autonomic Function. *Int J of Physiol*, Jul-Sep 2019, 7(3): 246-250.
3. Alekhy Basireddy, **Anuradha Killi**, W Nagadeepa, Pradeep Reddy, Anshul Pandey, Ruchi dewangan. Obesity as Risk Factor in Type-2 Diabetes Mellitus in Middle Aged Women. *Int J of Physiol*, Jan-Mar 2019, 7(1): 95-101.

Dr. K. Ranjith Babu, Assistant Professor, Physiology

1. **K Ranjith Babu**, Nanda Kumar LG, AB Solepure, Rashid Shaikh. Comparison of hematological parameters in primary hypertensives and normotensives of sangareddy. *International Journal of Biomedical Research* 2015; 6(05): 309-315.
2. **Dr K Ranjith Babu**, DrMohitMalge, DrMeenakshi S Sable, D Pavani. Determination of Physical Fitness Index(PFI) with modified Harvard Step Test(HST) in male and female medical students of age 17-19 yrs. *International Journal of Scientific Research* 2015; 4(6): 568-569.
3. **K Ranjith Babu**, MalgeMohit, Dileep Kolekar. A Comparative study of peak expiratory flow rate (PEFR) and BMI in male and female medical students. *International Journal of Health Sciences and Research* 2015; 5(8): 273-278.
4. DrMohitMalge, **Dr K Ranjith Babu**. Age related changes in autonomic functions. *Global Journal for Research Analysis* 2015; 4(7): 114-119.
5. MohitMalge, **K Ranjith Babu**. Study of autonomic functions in cigarette smokers. *Int J of Adv in Scien Res* 2015; 1(07): 293-299.
6. T. Uma Maheswari, Fatima Amatullah, Swarajya Lakshmi, **K. Ranjith Babu**. Species identification of candida by Fungichrom1 method. *International Journal of Biomedical Research* 2016; 7(12): 829-832.
7. JagdishVishnoi, B. S. Bomb, **K.Ranjith Babu**. Study of Subcutaneous fat, BMI in diabetic and non-diabetic adolescents. *International Journal of Biomedical and Advance Research*; September 2017; 8, 8: 337-340.
8. Dr.B.Radhika, Dr.K.Sridhar, Mr.P.Balachandrasekhar, **Dr.K.Ranjith Babu**. A Study on prevalence of Hepatitis-B: Detecting Hepatitis-B Surface Antigen using Hepacard and Confirmation by ELISA. *International Journal of Scientific Research*; September 2018; 7, 9: 343-345.
9. Dr. K. Sudhakar Naidu, **Dr.K.Ranjith Babu**, Dr.K.Madhurima Naidu. Study of Thyroid Hormones in male Infertility. *Scholars Journal of Applied Medical Sciences*; September 2018; 6, 9: 3568-3571.
10. Dr. B. Vodelu, **Dr.K.Ranjith Babu**. Study of Thyroid Hormones in Patients with Metabolic Syndrome. *Scholars Journal of Applied Medical Sciences*; Nov 2018; 6(11): 4442-4446.
11. Dr. Mujahid Mohammed, **Dr. Ranjith babu** K, Dr. Shobha Mohammed. Impact of formative and summative assessments on 1st year physiology university exam in Medicine our experience. *International Journal of Medical Science and Innovative Research (IJMSIR)*; December 2018; 3, 6: 90-94.
12. Sayanna SS, Shankar MU, **Babu KR**. Breast Diseases - Clinicopathological Correlation: A Three Years Study. *Int IJSS Journal of Surgery* 2019;5(1):13-17.

13. Sayanna S, Shankar MU, **Babu KR**. Incidence of thyroid diseases in a tertiary hospital: a retrospective study. Int Surg J 2019;6:1254-8.
14. **Dr.K.Ranjith Babu**, Dr.Milind V Bhutkar, Dr.Deepti Shahstri, Dr.E.Manivannan. Y-Chromosome microdeletion and male infertility. J AdvSci Res, 2020; 11(2): 25-33.
15. Dr. Kalyan Kumar K, Dr. Shobha Mohammed, **Dr. Ranjith Babu K**, Dr. Mujahid Mohammed,"D-Dimer And CRP As Biomarkers In COPD Patients: A Prospective Cohort", IJMSAR - March - 2021, Vol. - 4, Issue - 3, P. No.06-11.

Dr. Sumaiya Galib, Senior Resident, Physiology

1. Dr. Khade Yogita, Dr. G Rekha, **Dr. Galib Sumaiya**, Dr. Vani Priyanka, Dr. D Joya Rani. Effect of covid 19 pandemic on mental health of young medical students of south India. Eur J of Mol & Clin Med(EJMCM) 2020; 07(10): 3511-3518.
2. **Dr. Galib Sumaiya**, Dr. Gosangari Suchithra, Dr.G.S.Prema, Dr. Khade Yogita, Dr. D Joya Rani. Potential Impact of Serum Magnesium and Serum Calcium on Premenstrual Distress in Students: A Case-Control Study. Eur J of Mol & Clin Med (EJMCM) 2020; 07(11): 6917-6923.

Mr. K. Subramanyam, Tutor, Physiology

1. Palagiri Subhash Babu, **Subramanyam K**. Hematological changes in Dengue fever in south Indian population. Scholars Journal of Applied Medical Sciences; Sep 2018; 6(9): 3575-2578.
2. **K. Subramanyam**, Dr. P. Subhash Babu. Effect of Body Mass Index On Peak Expiratory Flow Rate. International Journal of Medical and Biomedical Studies. September 2019; 3(9): 206-209.

DEPARTMENT OF BIOCHEMISTRY

Dr. B.Vodelu, Professor, Biochemistry

1. Dr. Laxmi Narayana S, Dr. M.D. Suleman, **Dr. B. Vodelu**. Study of serum uric acid levels in pregnancy induced hypertension. Int J Pharm Bio Sci 2014; 5(4): (B) 97-103.
2. **Dr. B. Vodelu**, Dr. S. Laxmi Narayana. Adenosine deaminase activity in pre-Eclampsia and Eclampsia. Asian Academic research Journal of Multidisciplinary 2015; 2 (2) : 07-14.
3. **Dr. B. Vodelu**, Dr. S. Laxmi Narayana. Serum magnesium level in toxemias of pregnancy. Int J pharm Bio Sci 2015 Oct; 6 (4) : (B) 32-36.
4. **Dr. B. Vodelu**, Dr. S. Laxmi Narayana. Elevated levels of serum uric acid in pre-eclamptic women. Int J pharm Bio Sci 2015 Oct; 6 (4): (B) 216-221.
5. Dr. Arshiya Anjum, **Dr. B. Vodelu**, Dr. S. Laxmi Narayana. Study of the levels of

- the levels of microalbuminuria in acute myocardial infarction. Asian Academic Research Journal of Multidisciplinary 2015; 2(6) : 247-261.
6. **Dr. B. Vodelu**, Dr.K.Ranjith Babu. Study of Thyroid Hormones in Patients with Metabolic Syndrome. Scholars Journal of Applied Medical Sciences; Accepted for Publication.

Dr. P Venkata Satyanarayana, Professor, Biochemistry

1. **Dr. P. V. Satyanarayana**, Dr. S. S. Bhagat, Dr. R. K. Padalkar, S. M. Patil, R. A. Ghone. A Study of magnesium concentration as a novel predictor in patients with non insulin dependent diabetic nephropathy. Eur J of Biomed and Pharm Sci 2013; 2(5) : 607-612.
2. **Dr. P. V. Satyanarayana**, Dr. S. S. Bhagat, Dr. R. K. Padalkar, S. M. Patil, R. A. Ghone. Study of pseudo cholinesterase as a new potential diagnostic biomarker of organophosphorous poisoning in intensive care management. Eur J of Biomed and Pharm Sci 2013; 2(5) : 613-620.
3. **Dr. P. V. Satyanarayana**, Dr. R. K. Padalkar, Dr. S. S. Bhagat, R. A. Ghone, S. M. Patil. The clinical utility of non protein nitrogenous substances in pre- eclampsia and eclampsia. VIMS Health Sci J 2013 Sep; 2 (3) : 85-88.
4. **Dr. P. V. Satyanarayana**, Dr. S. S. Bhagat, Dr. R. K. Padalkar, Dr. S. S. Ghodke, R. A. Ghone, S. M. Patil. A comparative study of Troponin T as an innovative biomarker with gold standard parameters in Acute Myocardial Infarction. VIMS Health Sci J 2013 Dec; 2 (4) : 125-128.
5. Sripriya, Mohammed Abdullah Saad, **P V Sathyanarayana**. Study of serum calcium, serum creatinine, urinary calcium / creatinine ratio and microalbumin / creatinine ratio in pregnancy induced hypertension. MedPulse International Journal of Biochemistry. November 2018; 8(2): 27-32.

Dr. S Sripriya, Assistant Professor, Biochemistry

1. Sripriya, Mohammed Abdullah Saad, P V Sathyanarayana. Study of serum calcium, serum creatinine, urinary calcium / creatinine ratio and microalbumin / creatinine ratio in pregnancy induced hypertension. MedPulse International Journal of Biochemistry. November 2018; 8(2): 27-32.

Dr. R Jaya Vaishnavi, Senior Resident Professor, Biochemistry

1. **Dr. R. Jaya Vaishnavi**, Dr. A. Padma vijayasree. A Study of Lipid Profile in Rheumatoid Arthritis. Int. J. Adv. Res.; 7(8): 74-77.

DEPARTMENT OF PHARMACOLOGY

Dr. Naser Ashraf tadvi, Professor, Pharmacology

1. Hazari AAB, **Tadvi NA**. A questionnaire-based study to assess knowledge attitude and practice of pharmacovigilance among doctors in a medical college in

Telangana, India. doi:10.5455/njppp.2021.11.10295202018012021.

2. **Tadvi NA**, Hussain SH. Analysis of prescription pattern in patients on maintenance hemodialysis. Indian Journal of Pharmacy and Pharmacology 7(2):125-129.
3. **Tadvi NA**, Faraz A, Sajid H, M KMSB, Shaikh K. Analysis of antimicrobial resistance pattern in a secondary care hospital. Natl J Physiol Pharm Pharmacol. 2019; 9(12): 1167-1171.
4. **TadviNA**, Shareef SM, NaiduCDM, Karuna Sree P, Venkata RaoY. Profile of adverse drug reactions in a rural tertiary care hospital. Journal of Basic and Clinical Research 2015;2(1):15-20.
5. Naveen Kumar T, **Tadvi NA**, Kaul R. Prescription pattern of drugs in pregnancy induced hypertension in a tertiary care hospital. International Journal of Basic and Clinical Pharmacology 2013; 2(6): 783-7.
6. Tamma NK, **Tadvi NA**, Nagakrishna L, Sudhakar L, ChallaS. Evaluation of Antinociceptive and AntiInflammatory Effect of Aqueous Seed Extract of Carica papaya Linn in Albino Rats. InternationaL Journal of Medical and Health Sciences 2013; 2(3): 305-10.
7. Ganga S, Shareef SM, **Tadvi NA**, Siddiqua SA. A comparative study of efficacy and adverse effects of monotherapy with combination therapy for oral anti-diabetics in diabetes mellitus type 2 patients. doi:10.5455/njppp.2021.11.01021202126012021.
8. Amir KM, **Tadvi NA**, Asad MR, et al. Learning styles and their relationship with educational performance of medical students in an outcome based integrated curriculum. J Evolution Med Dent Sci 2021;10(01):28-33.
9. Asad MR, **Tadvi N**, Amir KM, Afzal K, Irfan A, Hussain SA. Medical Student's Feedback towards Problem Based Learning and Interactive Lectures as a Teaching and Learning Method in an Outcome Based Curriculum. International Journal of Medical Research & Health Sciences 2019;8(4): 78-84.
10. **Tadvi NA**, Al Olah HA, Al Mjad AB, Al Shammari MT, Al Shammari MM, Hussain S, Sami W. Knowledge, Attitudes and Practice Regarding Antimicrobial Resistance and Antimicrobial Use among Undergraduate Medical Students in Majmaah, Saudi Arabia. Journal of Research in Medical and Dental Sciences 2019; 7(2): 75-8.
11. **Tadvi NA**, Alromaih AA, Aldahash AA, et al. Knowledge, attitude and practice of pharmacovigilance in healthcare professionals and medical students in majmaah, Saudi Arabia care centre. Int J Med Res Health Sci 2018; 7:101-107.
12. Patil BS, **Tadvi NA**. Effect of sulfonylureas on attenuation of electrocardiographic ST- segment elevation during an acute myocardial infarction in diabetics. International Journal of Basic & Clinical Pharmacology 2018;7(4), 579-584.
13. Asad MR, Amir K, **Tadvi NA**, Afzal K, Sami W, Irfan A. Perception of medical undergraduate students about interactive lectures in an outcome based integrated curriculum: A cross sectional study. J Edu Health Promot 2017; 6(1): 100-6.
14. Devagudi P, Shareef M, **Tadvi NA**. Comparative study of safety and efficacy of

- omeprazole, lansoprazole, and rabeprazole in triple therapy for eradication of Helicobacter pylori in peptic ulcer patients in Indian population. *Natl J Physiol Pharm Pharmacol.* 2017; 7(3): 250-254.
15. Manjunath K, Prakash GB, Subash KR, **Tadvi NA**, Manikanta M, Rao KU. Effect of Aloe vera leaf extract on blood glucose levels in alloxan induced diabetic rats. *Natl J Physiol Pharm Pharmacol.* 2016;6(5):471-4.
 16. **Tadvi NA**, Hussain S, Ghaffar UB. Benefits versus risks of proton pump inhibitors: Are we opening the can of worms. *Int J Med Res Health Sci.* 2016;5(1):91.
 17. **Tadvi NA**, Hussain S. Screening of Analgesic Activity and Adverse Effects of Bisthiazolidine in Male Albino Rats. *JCMAD* 2015; 3(3):9-13.
 18. Ghaffar UB, **Tadvi NA**, Hussain S. A comparative overview of poisoning in multi dimensional perspective. *Int J Med Res Health Sci.* 2015; 4:203-207.
 19. UB Ghaffar, **Tadvi NA**. Paracetamol toxicity: a review. *J Contemp Med Dent.* 2014;2(3):12-5.
 20. Nousheen, **Tadvi NA**, Shareef SM. Use of proton pump inhibitors in general practice: Is it rationale? *Int J Med Res Health Sci.* 2014;3(1):37-42.
 21. ShareefS, KrishnaP, **TadviNA**, Naidu C. Clonazepam induced maculopapular rash: a case report. *Int Journal of Basic & Clinical Pharmacology* 2017; 2(5):647-9.
 22. **Tadvi NA**, Qureshi SA, Shareef SM, Naidu CDM. Excitotoxins: Their role in health and disease. *Int J Med Res Health Sci* 2013;2(3):648-59.
 23. Nagkrishna L, Tamma NK, **Tadvi NA**, Shareef M. Evaluation of protective effect of Vitamin -E on Vincristine induced peripheral neuropathy in albino rats. *Journal of Evolution of Medical and Dental Sciences* 2013;2(15):2538-44.
 24. Sudhakar L, Kumar N, **Tadvi NA**, Rao V. The effect of verapamil and diltiazem on cardiac stimulant effect of adrenaline and calcium chloride on isolated frog heart. *Int J Med Res Health Sci* 2013;2(2):143-5.
 25. Shirure PA, **Tadvi NA**, Bajait CS, Baig MS, Gade PR. Comparative effect of fixed dose combination of Amlodipine + Bisoprolol versus Amlodipine and Bisoprolol alone on blood pressure in stage-2 essential hypertensive patients. *Int J Med Res Health Sci* 2012;1(1):13-19.
 26. Tamma NK, **Tadvi NA**, Huilgol S. Comparative study of hypoglycaemic effect of annona squamosa and glibenclamide in albino rabbits. *The Antiseptic* 2012;109(3):142-4.
 27. Huilgol S, **Tadvi NA**. Effect of alpha tocopherol in gastric mucosal injury induced by cold restraint stress in albino rats. *The Antiseptic* 2010;07 (12), 601-4.
 28. Huilgol S, **Tadvi NA**. Evaluation of gastroprotective role of Curcuma longa in animal models of gastric ulcer. *The Antiseptic* 2010;107(5):244-246

Dr. D M Ravichand, Professor, Pharmacology

1. Sowbhagya Lakshmi, **D. M. Ravichand**. Dyslipidemia, C-Reactive Protein and Leptin levels in Non Diabetic Obese subjects. *Bangladesh Liver Journal*; 2009; 1(1): 41-50.

Dr. Nagawaram Panduranga Rao, Associate Professor, Pharmacology

1. **Nagawaram PR**, Kanchanpally V. Comparative study of theophylline and doxophylline in the treatment of stable chronic obstructive pulmonary disease. Int J Basic Clin Pharmacol 2016;5: 251-6.
2. Kanchanpally V, **Nagawaram PR**. A comparative study of total intravenous anesthesia with propofol/ketamine and propofol/tramadol combinations in orthopedic outpatient procedures. Int J Basic Clin Pharmacol 2015;4:1061-6.

Dr. Mamatha Reddy, Assistant Professor, Pharmacology

1. **Reddy M**, Shaik AH. Comparative study of hypoglycemic activity of Morus alba with oral glibenclamide in streptozotocin induced diabetic rats. Int J Basic Clin Pharmacol 2019;8(3):01-04.

DEPARTMENT OF PATHOLOGY

Dr. Mahesh Kumar Usha, Professor, Pathology

1. **Mahesh KU**, Potekar RM, Srivastava S. Cytological diagnosis of mucoepidermoid carcinoma of parotid - A diagnostic dilemma. Int J Med Sci Public Health 2013; 2:462-464.
2. **Usha Kumar Mahesh**, Balasaheb Ramling Yelikar, Pankaj Pande, Mahesh Patil. A Rare Case of Ancient Schwannoma of Scrotum. International Journal Of Biomedical And Advance Research 2012; 03(08): 60-662.
3. **Mahesh Kumar U** and B.R.Yelikar. Spectrum of Lesions in Cystoscopic Bladder Biopsies -A Histopathological Study. Al Ameen J Med Sci. 2012; 5(2): 132-136.
4. Tanya Buddia, **K. Mahesh**, Nitin Muttal, B. Nageswara Rao, J Nagalakshmi, Swadesh Kumar Singh. Characterization of Plywoods Produced By Various Bio-Adhesives Materials. Today: Proceedings 2017; 4: 496-508.
5. **Kumar U Mahesh**, Balasaheb Ramling Yelikar, Ratnakar Madhav Rao Potekar, Palit Aparna, Murthy Keshav Diffuse Cutaneous Leishmaniasis in an HIV Seropositive patient - A Diagnostic Dilemma. J Interdiscipl Histopathol 2012; 1(1): 45-47.
6. **Mahesh Kumar**, Ratnakar Potekar, Balasaheb Ramling Yelikar, Vijayalaxmi Patil, Mahesh Karigoudar, Pankaj Pande. Diagnostic Accuracy of Frozen Section in Comparison With Fine Needle Aspiration Cytology in Thyroid Lesions - A Prospective Study. Iranian Journal of Pathology (2013) 8 (4), 219-226.
7. **Mahesh Kumar U**, BalasahebRamling Yelikar, Arun C Inamadar Swaroopa Umesh, Amrita Singhal, Anirudha V Kushtagi. A Clinico-Pathological Study of Lichenoid Tissue Reactions-A Tertiary Care experience. Journal of Clinical and Diagnostic Research. 2013 February, Vol-7(2): 312-316.
8. Pankaj Pande, Balasaheb Ramling Yelikar, **Mahesh Kumar U**. Hairy Cell Leukaemia Variant - A Rare Case Report. Journal of Clinical and Diagnostic

Research. 2013 February, Vol-7(2): 358-360.

9. **Mahesh Kumar U**, Pankaj Pande, Savita SS, Ashwin PK, Balasaheb Ramling Yelikar. An Extra-adrenal Pheochromocytoma Presenting as Malignant Hypertension-A Report of two cases. Journal of Clinical and Diagnostic Research. 2013 June, Vol-7(6): 1177-1179.
 10. **Mahesh Kumar U**, Balasaheb Ramling Yelikar. The Spectrum of Histopathological Lesions in Scarring Alopecia: A Prospective Study. Journal of Clinical and Diagnostic Research. 2013 Jul, Vol-7(7): 1372-1376.
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Department of Microbiology

Dr. C Aruna Sunder, Professor, Microbiology

1. Pallati Alekhya, **C. Aruna Sunder**, Prathibha. Incidence of Methicillin resistance in *Staphylococcus* species and their antibiotic susceptibility pattern, in ocular samples at a tertiary care eye hospital, Hyderabad. Sch. J. App. Med. Sci., Dec 2016; 4(12D): 4457-4461.
2. Sikander A. K. Lodhi, G. Ashok Kumar Reddy, and **C. Aruna Sunder**. Postoperative Nocardia Endophthalmitis and the Challenge of Managing with Intravitreal Amikacin Case Reports in Ophthalmological Medicine Volume 2016, Article ID 2365945, 6 pages. <http://dx.doi.org/10.1155/2016/2365945>.
3. Swathi, C.M., K. Shirisha, Shyamala, **Aruna Sunder** and Achut Rao. 2018. Evaluation of Biomedical Waste Management Practices in a Tertiary Health Care Institute in Telangana, India. Int.J.Curr.Microbiol.App.Sci. 7(07): 3226-3230.
4. Dr. Pallati Alekhya **Dr. C.Aruna Sunder** Dr. Prathibha. INDUCIBLE CLINDAMYCIN RESISTANCE IN STAPHYLOCOCCAL ISOLATES FROM OCULAR SAMPLES. INDIAN JOURNAL OF RESEARCH Volume-8 | Issue-1 | January-2019 | ISSN - 2250-1991.
5. Prathiba, et al. "Mycotic keratitis in and around hyderabad." Journal of Evolution of Medical and Dental Sciences, vol. 4, no. 51, 2015, p. 8913+.
6. Venkatalaxmi Rajamanickam, **Aruna Sunder**, C Prathiba. Isolation, identification of bacterial agent causing keratitis, antibiotic sensitivity testing. Int J of Integrative Med Sci 2018; 5(4): 607-12.
7. Venkatalaxmi Rajamanickam, **Aruna Sunder**, Lingam Jaya Lakshmi. Isolation, identification of fungal agent causing keratitis, antifungal sensitivity testing. Int J of Integrative Med Sci 2018; 5(5): 635-39.
8. Kumar LR, Prasad VVTS, Reddy AK, **Chiluka AS**, Manderwad GP. Detection of methyltransferase CFR multidrug resistant gene in bacterial isolates from intensive care unit and ocular infections. Indian J Microbiol Res 2017;4(4):394-398.
9. Mahwish Jawaid, **Aruna Sunder** and Pratibha. 2017. Microbial Flora of Dacryocystitis and its Antibiogram. Int.J.Curr.Microbiol.App.Sci. 6(12): 1013-

1020.

10. Dr. Samina Kausar Tabassum, **Dr. C. Aruna Sunder**, Dr. Pratibha. Susceptibility Trends of Pseudomonas Species from Ocular Infections at a Tertiary Care Hospital, Hyderabad. Sch. J. App. Med. Sci., 2015; 3(7D):2713-2718.
11. **C. Aruna Sunder**, Prathibha, Pallati Alekhya, RV Laxmi Nocardia asteroids: A case report of post-operative endophthalmitis. Sch. J. App. Med. Sci., 2017; 5(1C): 162-165.
12. Mahwish Jawaid, Rajeshwar Rao, Umabala. P, **Aruna Sunder**. Histoplasmosis Presenting as an Adrenal Mass in Immuno competent Patient: a Case Report. Sch J Med Case Rep 2015; 3(10A):954-959

Dr. R Venkata Laxmi, Assistant Professor, Microbiology

1. **Venkatalaxmi Rajamanickam**, Aruna Sunder, C Prathiba. Isolation, identification of bacterial agent causing keratitis, antibiotic sensitivity testing. Int J of Integrative Med Sci 2018; 5(4): 607-12.
2. **Venkatalaxmi Rajamanickam**, Aruna Sunder, Lingam Jaya Lakshmi. Isolation, identification of fungal agent causing keratitis, antifungal sensitivity testing. Int J of Integrative Med Sci 2018; 5(5): 635-39.
3. C. Aruna Sunder, Prathibha, Pallati Alekhya, **RV Laxmi**. Nocardia asteroids: A case report of post-operative endophthalmitis. Sch. J. App. Med. Sci., 2017; 5(1C): 162-165.

Department of Community Medicine

Dr. Rajeshwar Rao Alwala, Professor, Community Medicine

1. **Alwala RR**, Dudala SR, Bolla CR, Patki MB, Kumar BPR. Infant feeding practices of a tribal community in a mandal of Khammam district, Telangana. Int J Community Med Public Health 2018;5:5077-81.
2. **Alwala RR**, Bolla CR, Dudala SR, Raju YP, Mondal R, Kumar BPR. Coverage and compliance of mass drug administration for elimination of lymphatic filariasis in Khammam district. Int J Community Med Public Health 2018;5:5121-5.

Dr. Anil Sood, Associate Professor, Obstetrics & Gynecology

1. Dr. Nupur Sood, **Dr. Anil Sood**. An epidemiological study analyzing knowledge, attitude & practice towards contraception among married women of reproductive age group having ≤ 2 children coming to OPD of Beri Maternity Centre, G T road, Amritsar, Punjab. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(2): 13-16.
2. Dr. Nupur Sood, **Dr. Anil Sood**. Study of immunization status of children less

than 5 years of age in a tertiary health care institution of Amritsar: A hospital based study. International Journal of Clinical Obstetrics and Gynaecology 2021; 5(2): 62-65.

3. **Anil Sood**, Amit K Chopra, Nupur Sood. An Epidemiological Study Analyzing Functional Outcome of Primary Malignant Tumors of Femur in Mohan Dai Oswal Cancer Hospital, Ludhiana, Punjab. Indian Journal of Public Health Research & Development, April-June 2016, Vol. 7, No. 2: 257-262.
-

Department of General Medicine

Dr. Ather Akthar Pasha, Professor, General Medicine

1. **Ather Pasha**, Wasay Kabir. Malignancies Presenting as Disseminated Intravascular Coagulation (DIC). International Journal of Internal Medicine 2018, 7(3): 41-43.
 2. **Ather Pasha**, Suhail Bin Ahmed. Role of Low Dose Hydrocortisone in the Management Of Viral Thrombocytopenia. Int. J. Pharm. Med. & Bio. Sc. 2014, 3(3): 95-97.
 3. **Ather Pasha**, Suhail Bin Ahmed. Acute Retention of Urine A Rare Presentation Of Type 2 Diabetes Mellitus (DM): A Case Report. Int. J. Pharm. Med. & Bio. Sc. 2014, 3(3): 80-83.
 4. **Ather Akhtar Pasha**, Suhail Bin Ahmed. Magnesium Supplementation: Is This A Miracle Drug To Control Diabetes-Induced Abnormal Lipid Profile. J. Evid. Based Med. Healthc., 3(35): 1679-1682.
 5. **Ather Akhtar Pasha**, Suhail Bin Ahmed. Magnesium Supplementation: Is This A Miracle Drug To Control Diabetes-Induced Abnormal Lipid Profile. J. Evid. Based Med. Healthc., 2016; 3(33): 1586-1589.
 6. Singh Y, **Pasha A**, Suhail Bin Ahmed. A Study of Thyroid Dysfunction in Diabetes Mellitus. IAIM, 2017; 4(9): 133-135.
 7. Suhail Bin Ahmed, **Ather Akhtar Pasha**, Yogita Singh Thakur. The association of Hyperuricemia with progressive Diabetic Nephropathy in patients with Type II Diabetes mellitus. IAIM, 2017; 4(11): 269-274.
 8. **Dr.Ather Pasha**, Rindha Venepally. Incidence Of Cardiovascular Diseases In Type 2 Diabetes Mellitus Patients. Int J of Scient Res. 2018; 7(7): 2277 – 8179.
-

Department of Pediatrics

Dr. Arpitha Guguloth, Associate Professor, General Medicine

1. **Arpitha Guguloth**, Anil Kumar, Somaiah Goud, Spurthi Badam. Assessment of Complimentary Feeding Practices among Children Aged 6 Months-1year. J of Science. 2016; 6(5): 239-243.
 2. **G. Arpitha**, MA Rehman, G. Ashwita. Effect of Severity of Malnutrition on Pneumonia In Childern Aged 2m-5y at a Tertiary Care Center in Khammam, Andhra Pradesh: A Clinical Study. Sch. J. App. Med. Sci., 2014; 2(6e):3199-3203.
-

Department of General Surgery

Dr. K L N Prasad, Associate Professor, General Medicine

1. Bellamkonda Laxman, **K L N Prasad**, Anvesh Kumar. A comparative study between laparoscopic and open cholecystectomy in patients with acute cholecystitis at a tertiary care hospital. Medpulse Int J of Surgery. Dec 2020; 16(3): 65-69.
2. **K L N Prasad**, Bellamkonda Laxman, Galla Surynarayana. A study of the factors affecting post laparotomy wound healing. Medpulse Int J of Surgery. Dec 2020; 16(3): 80-83.

Dr. D Venkateshwar Reddy, Assistant Professor, General Medicine

1. Dr. C. P. Madhu, **Dr. D. Venkateshwar Reddy**. A Comparison of the Ranson Score and Serum Procalcitonin for Predicting the Severity of Acute Pancreatitis. Int J of Sci and Res (IJSR) 2016; 5(11); Nov 2016: 1308-1313.
2. Dr. C. P. Madhu, **Dr. D. Venkateshwar Reddy**. A Case of a Huge Unilateral Lower Limb Swelling of an Adult in South India. Int J of Sci and Res (IJSR) 2017; 6(3); Nov 2016: 1217-1219.
3. Dr. Madhu C.P, Dr. Thulasi Devaiah N., Dr. Deepak Naik, **Dr. D. Venkateshwar Reddy**. Strangulated Internal Hernias Presenting as Acute Abdomen - A Case Series. Int J of Sci and Res (IJSR) 2017; 6(3); Nov 2016: 1214-1216.
4. Madhu CP, **Reddy DV**. Procalcitonin as an Early Predictor of Severity in Acute Pancreatitis. IJSS Journal of Surgery 2017;3(1):53-57.

Dr. Padmanabham S, Senior Resident, General Medicine

1. Hareesh G. S. R., **Padmanabham Somangurthy**. Comparative study of manual anal dilatation and lateral internal anal sphincterotomy in the treatment of acute anal fissure Int Surg J. 2019 Jun; 6(6):2022-2027.

Department of Orthopedics

Dr.Mahender Reddy Billa, Associate Professor, Orthopedics

1. **Mahender Reddy Billa**, Doddha Prasad Reddy. Management of Knee Joint Osteoarthritis with Total Knee Arthroplasty J Cont Med A Dent January-April 2017 Volume 5 Issue 1: 40-44.
2. **Mahender Reddy Billa**, Doddha Prasad Reddy Management of Knee Joint Osteoarthritis with Total Knee Arthroplasty. J Cont Med A Dent. January-April 2017;5(1):40-44.
3. **Reddy Mahender**, Vijay K, Reddy C K. Study of surgical management of Trochanteric and subtrochanteric fractures with proximal femoral nailing - A study of 40 cases. Perspectives in medical research 2016;4:1:19-22.
4. **B Mahender Reddy**. A Comparative Study of Plating versus Nailing In the Treatment of Humerus Shaft Fractures. Sch. J. App. Med. Sci., Apr 2018; 6(4): 1643-1647.
5. **B Mahender Reddy**, V Ram Reddy, C K Reddy. Titanium Elastic Nailing in femoral diaphyseal fractures of children in 6-16 years of age. Perspectives in Medical Research. 2016; 4(2): 10-13.

Dr.Mohd Rafi Shaik, Assistant Professor, Orthopedics

1. Mundla MKR, **Shaik MR**, Buchupalli SR, Chandranna B. A prospective comparative study between proximal femoral nail and dynamic hip screw treatment in trochanteric fractures of femur. Int J Res Orthop 2018;4:58-64.

Department of ENT

Dr.Ajmath Shaik, Associate Professor, ENT

1. **Shaik A**, Kulkarni NK, Hanumanthrao AVS. Clinical and radiological study of atticoantral type of chronic suppurative otitis media. J Evolution Med Dent Sci 2020;9(51):3837-3840, DOI: 10.14260/jemds/2020/842.
2. Dr. Ananth Chintapalli, **Dr. Ajmath Shaik**, Dr. AVS Hanumanth Rao. Study of correlation of pre-operative CT imaging of the temporal bone with the intra operative findings in cases undergoing mastoidectomy Otorhinolaryngology Special Issue - March 2020: Vol.-9, Issue- 2. P. 21 – 25.

Dr.R Sowmya, Assistant Professor, ENT

1. **R Sowmya**, D Mahesh. A Study On Aetiopathogenesis And Management Of Nasal Polyposis. *Int J Intg Med Sci* 2019;6(5):839-844. DOI: 10.16965/ijims.2019.119.

Dr.Hemanth V, Senior Resident, ENT

1. Sreenivasulu M, **Hemanth V**, Durgaprasad B, et al. Septoplasty with and without nasal packing: A comparative study. *J. Evid. Based Med. Healthc.* 2016; 3(36), 1765-1767. DOI: 10.18410/jebmh/2016/395

Department of Obstetrics & Gynecology

Dr.Suguna M, Professor, Obstetrics & Gynecology

1. **Suguna M**, Rajeshwar A, Pasula S. A Study on pap smear and colposcopy in unhealthy cervix in women. *Int J Med Sci Public Health* 2014;3:889-891.
2. **Dr. Suguna Maroju**, Dr. Rajeshwar Avancha. Laparoscopic Evaluation of Adnexal Masses in Reproductive Age Group. *Sch. J. App. Med. Sci.*, Jul 2018; 6(7): 2876-2881.
3. **Dr. Suguna Maroju**, Dr. Rajeshwar Avancha. A Comparative Study of Efficacy of Oral Misoprostol versus Vaginal Misoprostol in the Induction of Labor from 34 to 40 Weeks Gestation. *Saudi J. Med.*, Vol-3, Iss-7 (Jul, 2018): 400-404.

Dr.Nupur Sood, Associate Professor, Obstetrics & Gynecology

4. **Dr. Nupur Sood**, Dr. Anil Sood. An epidemiological study analyzing knowledge, attitude & practice towards contraception among married women of reproductive age group having ≤ 2 children coming to OPD of Beri Maternity Centre, G T road, Amritsar, Punjab. *International Journal of Clinical Obstetrics and Gynaecology* 2021; 5(2): 13-16.
5. **Dr. Nupur Sood**, Dr. Anil Sood. Study of immunization status of children less than 5 years of age in a tertiary health care institution of Amritsar: A hospital based study. *International Journal of Clinical Obstetrics and Gynaecology* 2021; 5(2): 62-65.
6. AniL Sood, Amit K Chopra, **Nupur Sood**. An Epidemiological Study Analyzing Functional Outcome of Primary Malignant Tumors of Femur in Mohan Dai Oswal Cancer Hospital, Ludhiana, Punjab. *Indian Journal of Public Health Research & Development*, April-June 2016, Vol. 7, No. 2: 257-262.

Dr.Nazima Allauddin, Assistant Professor, Obstetrics & Gynecology

1. **Dr Nazima Allaoudin.** Role of Tranexamic Acid in patients with increased risk for Postpartum Hemorrhage Undergoing Cesarean Delivery in a Tertiary Care South Indian Teaching Hospital. *ijmsir*, Volume-2 Issue-1, Page No. 36 – 43.
 2. **Nazima Allaoudin.** Perinatal Outcome and Congenital Anomalies due to Polyhydramnios -A prospective study in a South Indian Setup. *Indian Journal of Obstetrics and Gynecology Research* 2017;4(2):116-119.
-

Department of Anesthesiology

Dr.P harsha Vardhan, Associate Professor, Anesthesiology

1. **P Harsha Vardhan**, T. Ananta Venkata Raman, C. Chandraprakash. Combination Of Hyperbaric Bupivacaine With Buprenorphine In Lower Abdominal Surgery - A Comparative Study. *Journal Of Science*. 2015; 5(7): 484-488.
2. **P Harsha Vardhan**, T. Ananta Venkata Raman, C. Chandraprakash. Comparison of Cardiorespiratory Effects during Intrathecal Bupivacaine Combined with Buprenorphine in Lower Limb Surgeries. *Sch. J. App. Med. Sci.*, 2015; 3(3C):1271-1276.