

MAMATA MEDICAL COLLEGE: KHAMMAM

DEPARTMENT WISE PUBLICATIONS

Anatomy

1. K.Sangeetha: Shashi Bushan Gollapalli; Anatomical correlation of lung lobes, fissures and pulmonary disorders in cadaveric specimens –An institutional study. Embassy- Research Journal of Medical sciences. 2023;17(12):61-64
2. Edward Indla E, Rajasekar K, Naveen Kumar B. Neurohistopathological Alterations Induced by Theobroma Cacao and Camellia Sinensis Extracts in Diabetic Male Wistar Rats. Cureus. November 2023;15(11):48492
3. Tirumala Bukkapatnam Ramakrishna, Uma Pokala, Sasikala Kanapalli, Naveen Pokala, Uday Kumar P. Trends in hospitalization and mortality in COVID-19 admitted patients after a single dose of vaccine, Asian Journal of Medical Sciences. Jul 2023;14(7):52271

Physiology –

1. Rufus Rajkumar Peterson,G.Sandeep. Perception of First MBBS students to AETCOM module on Doctor patient relationship, International Journal of Pharmaceutical and Clinical Research. 2023;15(4):1664-1668.
2. Rufus Rajkumar Peterson, G.Sandeep. Cold pressor test as a predictor of Hypertension in normotensive medical students. International Journal of Pharmaceutical and Clinical Research. 2023;15(7):787-789.
3. Ankur, K.Amrutha,Sashikantverma,Rampure MDilip. Cardiovascular autonomic neuropathy in Diabetis Mellitus, European Journal of cardiovascular medicine. 2023;13(3):216-2170.
4. Ankur, K.Amrutha, Sashikantverma, Rampure MDilip. Pattern of respiratory diseases in Diabetes Mellitus, European Journal of cardiovascular medicine. 2023;13(3) 1775-1780.
5. P Amrutha.The effects of exercise on blood pressure regulation in patients with hypertension: An instructional study.Journal of Cardiovascular disease research. 2023;14(8):2241-2245.
6. P Amrutha. Analysis of haemoglobin to red cell count ratio in individuals with sickle cell anemia and healthy controls. 2023;14(8):2237-2240.

Biochemistry –

1. Mohammad Aminuddin, Shreya Nigoska, K. Kalyan Kumar, V. Sunanda. Study of Thyroid Profile in Chronic Kidney Disorders Middle Aged Individuals, International Journal of Pharmaceutical and Clinical Research. 2023;15(4):179-183.
2. Mohammad Aminuddin, Shreya Nigoska, K. Kalyan Kumar, N Vani. Study of Lipid Profile in Stress Induced Type 2 Diabetic Nephropathy Patients, International Journal of Pharmaceutical and Clinical Research. 2023;15(4):209-213.

Pharmacology

1. Naveen Pokala, Vijaykumar Sayeli, Sriharsha Rayam. A cross-sectional study to assess the knowledge attitude practice of pharmacovigilance among the dentists in an indian tertiary care teaching dental hospital in south india. Asian Journal of Pharmaceutical and Clinical Research. 2023;16(12):198-202.
2. Sriharsha Rayam, Bhavika D,P.Raja Sulochana,P.Kamala Subhashini Dr.Yakaiah Vangoori, Aruna Kutani. Evaluation of Anti-Inflammatory and Analgesic Activities of Dexibuprofen in Albino Rats: An Experimental Study. Journal of Cardiovascular Disease Research. 2023; 14(6):1526-1531.
3. Tirumala Bukkapatnam Ramakrishna , Uma Pokala , Sasikala Kanapalli , Naveen Pokala , Uday Kumar P. Trends in hospitalization and mortality in COVID-19 admitted patients after a single dose of vaccine. Asian journal of medical sciences. 2023; 14 (7):1-7.
4. Vijay Kumar Sayeli, Uma Pokala, Sriharsha Rayam. Comparison of cilnidipine and telmisartan in the management of hypertensive Patients attending a tertiary care Teaching hospital. Journal of Cardiovascular Disease Research. 2023; 14 (5): 571 -575.
5. R. Karthikeyan, Vijay kumar Sayeli, V.Vijayan1, BinoyVargheseCheriyam, M.Sumithra, Semmal Syed Meerasa, M. Sakthiganapathi , G. Haema , V.Abishek. Novel analytical method development for estimation of Remdesivir in bulk byusing Bromocresol purple- Acid dye. European chemical Bulletin. 2023; 12 (5): 1199-1207.
6. Prashant Keshavrao Nichat , Neelkanth Kote , Aalasyam Naveen , Rahmat Abdul Rahim , Sai Sailesh Kumar Goothy , Anita Choudhary. Assessment of psychological parameters, psychomotor speed, and quality of life in pre-hypertensive women. Asian Journal of Medical Sciences. 2023; 14 (1): 1-8.
7. Naveen Aalasyam, Shilpa Potnuru, Chandra Mouli, Sileveru, Uma Pokala, Naveen P. Antimicrobial Prescription Pattern in ENT Outpatient Department in a Tertiary Care Teaching Hospital, Telangana, India. International Journal of Recent Surgical and Medical Sciences © 2023.
8. Swathi. C, Venkatanarayana Narapogu, Aalasyam Naveen, Kamatham Praveen, Neelkanth Kote, Sai Sailesh kumar Goothy. Assessment of mental well-being in second-year medical students. European Journal of Molecular & Clinical Medicine. 2023; 10 (4):1034-1039.

Microbiology –

1. C Sreelatha and P Shyam Sundar Rao “ A hospital based retrospective observational assessment of the emerging cases of mucormycosis in post COVID -19 disease patients” Publish in Journal of Advances in Microbiology Research”. JRM 2023; 4(2) : 01 -04.
2. Inamdar D P, Deshpande P U, Basavraju A, Veerapu N. Fungal Rhinosinusitis: Study of Risk Factors, Outcome and Utility of Nasal Samples in Its Diagnosis. Iran J Med Microbiol. 2023;17(4):387-95.
3. Inamdar Dhanashree, K Arun, B Anuradha. Genital Ulcer Disease: Study of Factors Associated and Utility of Rapid Diagnostic Methods in Current Pandemicin Journal of Family medicine and Primary care (PUBMED indexed). Accepted (Dec 2023)
4. G.V.S. Mahesh, N. Harshini,³B. Nageshwar Rao, B. Anuradha and Mohammed Ashraf Mohiddin Siddiq. Prevalence of Methicillin Resistant *Staphylococcus aureus* (MRSA) Nasal Carrier State among Pediatric Patients and Para-Medical Staff in Tertiary Care Hospital.

Pathology –

1. Shireesha M, Sushma Yalavarthi, Shruthi Deshpande and GV Saikumar. Histopathological spectrum of lesions of kidney: A morphological study, International Journal of Clinical and Diagnostic Pathology. 2023;6(2):13-16.

Forensic Medicine

1. Bharath Kumar Guntheti, Z U Mohsin. The Analysis and Pattern of Sudden Deaths at a Teaching Hospital, Telangana. J Indian Acad Forensic Med . January- March 2023;45(1):31-35.

E.N.T

1. Aalasyam N, Potnuru S, Sileveru CM, Pokala U, P N. Antimicrobial Prescription Pattern in ENT Outpatient Department in a Tertiary Care Teaching Hospital, Telangana, India. International Journal of Recent Surgical and Medical Sciences. 2023 Apr 4.
2. Ramakrishna TB, Pokala U, Kanapalli S, Pokala N, Kumar U. Trends in hospitalization and mortality in COVID-19 admitted patients after a single dose of vaccine. Asian Journal of Medical Sciences. 2023 Jul 1;14(7):15-21.
3. Vijay Kumar Sayeli, Uma Pokala, Sriharsha Rayam. Comparison of cilnidipine and telmisartan in the management of hypertensive Patients attending a tertiary care Teaching hospital. Journal of Cardiovascular Disease Research. 2023; 14 (5): 571 -575.
4. Pokala U, Soujanya E, Pokala N, Reddy PA, Swetha MS. Invasive Eumycotic mycetoma of the nasal septum in a post-dialysis patient: A case report. European Archives of Oto-Rhino-Laryngology. 2024 Jan;281(1):509-513.

General Medicine –

1. D Ramadevi, DVC Shoban Kumar, D Hari Priya, Evaluation and comparison of Neutrophil-To-Lymphocyte Ratio (NLR) as a diagnostic marker for dengue infection, *European Journal of Molecular & Clinical Medicine*, 2023;10(4):2515-8260.
2. DVC Shoban Kumar, D Ramadevi, D Hari Priya, Nallani CH Saketh Ram. Evaluation of the prevalence of urinary tract infection during pregnancy: An Institutional study, *Journal of Cardiovascular Disease Research*. 2023;14(6):0975 -3583,0976-2833.
3. P.Hanumantha Rao, E.Praveen, D. Krishna Sumanth, and M. Soundara Pandian A Comparative Analysis of Ultrasonography and Biochemical Markers in Hepatobiliary Dysfunction, *International Journal of Tropical Medicine*. 2023;18(3):5-9.
4. Krishna Sumanth, E.Praveen, P.Hanumantha Rao and M.Soundara Pandian, Radiological and Biochemical Evidence in Patients with Chronic Renal Failure: An Institutional Study, *International Journal of Tropical Medicine*, 2023;18(3):10-14.
5. Hari Prasad Garudasu, Umavani Hiranmayee Kondabattini, An analytical cross-sectional assessment of the association of sensorineural hearing loss in type 2 diabetes mellitus patients, *Journal of Cardiovascular Disease Research*. 2023; 14(5):1190 – 1194.
6. Hari Prasad Garudasu, Umavani Hiranmayee Kondabattini An observational study to evaluate patient education on nasal spray technique for Allergic Rhinitis, *Journal of Cardiovascular Disease Research*. 2023;14(5):1526-1531.
7. Rachakonda.Srija, Rakesh C, Ghugulothu Deepthi. Evaluation Of Serum Ferritin As A Prognostic Marker In Acute Hemorrhagic Stroke, *Indian Journal Of Applied Research*. 2023;13(3):2249 -555X.
8. P.Shouryarao, Venkata sivarao Javvadi, savavenkataraman Arepalli. Assessment Of Hypoxemia Detection By Pulse Oximeter In COVID 19 Associated Pneumonia, *International Journal Dental and Medical Sciences Research*. 2023; 5(1): 374-377, 2582-6018.
9. Thoomu.Pooja, Sama Rocky Vijith Kumar, Krishna Sagar Reddy Siripurapu. A Study On 100 Cases Of Ascites Etiology and Occurrence of ascites in 100 adult patients admitted with a acute medical illness, *International Organization of Scientific Research*, 2023;22(2):2279-0853.

D.V.L

1. Uma Prasanna lakshmi. Comparative Clinical Study of Immunotherapy between MMR Vaccine Versus BCG Vaccine in Cutaneous Warts. *IJOPCR Vol-15 Issue-7, March 2023/Page-742-746*.
2. Shalini. Descriptive cross-sectional assessment of the comorbidities and environmental factors associated with atopic dermatitis in children and adults in dermatology venereology. *International journal of life Sciences Biotechnology and pharma Research* , April-june 2023;12(2): 870-874.

3. Shalini. A hospital based specproative assessment of the effectiveness and safety of combination therapy using metformin and MTX in the treatment of psoriasis patients with metabolic syndrome. International journal of life Sciences biotechnology and pharma Research . April-june 2023;12(2):875-879.

Respiratory Medicine-

1. Varsha Kota ,Mani kumar, Niaz Farhat. BODE index in COPD patients and its correlation with GOLDseverity staging in predicting severity in stable COPD patients. International Journal Dental and Medical Sciences Research. Jan-Feb 2023;5(1):716-721.
2. Priyanka, Niharika, NiazFarhat. Study Of Spirometric Evaluation In Type 2 Diabetes Mellitus Patients. IJOAR-Original Research Paper. March-2023;12(03)
3. K.M.Dhanamurthy, Niaz Farhat, Fayaz Shaik, Karnala Sahithi. Multifactorial Evaluation of Pulmonary Hypertension in Patients with Chronic kidney Disease: An Institutional Study. Dec-2023;17:336-340.
4. K.M.Dhanamurthy, Niaz Farhat, Karnala Sahithi, Fayaz Shaik. Assessment of Clinical and Biochemical Associations Obstructive Sleep Apnea: An Institutional Experience. Dec 2023;17:341-345,

Paediatrics

1. M.A.M.Siddiq. Prevalence of Methicillin Resistant Staphylococcus aureus (MRSA) Nasal Carrier State among Pediatric Patients and Para – Medical Staff in Tertiary Care Hospital Research Journal of Medical Sciences. 2023;17(10):106-110.
2. Bhaskar Reddy Dodda. Acute Lower Respiratory Tract Infection in Children Under Five Years of Age: Anemia as a Risk Factor: Journal of Research in Medical and Dental Science. 2023;11(1):156-160.

General Surgery

1. Harish Babu Ravoori, Chinnnal Hyndavi, Pradeep Kumar Vunnam, A Comparative Study between Wagner's Classification and new wound Based Diabetic Foot Ulcer Severity Score. Int Surg J.2023 Mar; 10(3):443-449.
2. Prasan Kumar Hota, Mahammad Fareedh, Praneet Murthika, Clinico-Pathological Features and Surgical Management of Multinodular Goitre. Int Surg J.2023 Apr; 10(4):631-636.
3. Hare Ram Singh, C Raghuram Chowdary, M Rajavardhan Reddy, Comparative Study Between Skin Suture Versus Skin Stapler In Abdominal Surgery, Int Surg J. 2023 Apr;10(4):586-592

4. Sanghamithra Gourraj, Sree Mounika Shastri, Bhanu Prakash Anantha, Comparative Study on outcome of Surgical Management of Varicose Veins with and without great Saphenous Vein Stripping, *Int Surg J.* 2023 Apr;10(4):620-624
5. Gardas Akshitha, Morthala Venkata Reddy, Anusha Ananthula, Effectiveness of Laparoscopic Appendectomy over open Appendectomy in A tertiary care centre: A Retrospective study, *Int Surg J.* 2023 Apr;10(4):614-619.
6. Dr. Roja Rani, Dr. Laxmikanth Gurram, Dr. Sai Krishna Konatham, The impact of elective diagnostic laparoscopy in diagnosing chronic abdominal pain, *Journal of Cardiovascular Disease Research .* 2023;14(9):1548-1552.
7. Dr. Abhishek T, Dr. Laxmikanth Gurram, Dr. Sai Krishna Konatham, Efficacy of honey dressing in chronic wounds with biofilm, *Journal of Cardiovascular Disease Research.* 2023;14(9):1557-1562.
8. Divya R, Poornima O. Rao GSS. A prospective comparative study between laparoscopic and open cholecystectomy-Our experience. *International Journal of Surgery Science.* 2023;7(4):91-96.
9. Pravalika F, Reddy MR, Prakash AB. Comparison between FNAC and TRU cut biopsy in patients with breast lump. *International Journal of Surgery Science.* 2024;8(1):07-13.

Orthopaedics

1. Mohammed Abdul Bari¹, Mohammed Hassan Rafeeq, Bandela Venugopa, Mohammed Irfan Nagnur. Functional and Radiological Outcome by Various Modalities of Surgical Fixation of Proximal Humerus Fracture. *Journal of Cardiovascular Disease Research.* 2023;14: 1122-1129.
2. Mohammed Abdul Bari, Mohammed Akram, Bandela Venugopal, Mohammed Irfan Nagnur. Study of Evaluation of Functional Outcome of Compound Fractures of Tibia Treated Surgically by Unreamed Interlocking Nail in Adult Patients. *European Journal of Cardiovascular Medicine.* June 2023;13(2):1502-1521.

Radiodiagnosis-

1. T. Narasinga Reddy. Assessing ability of dynamic contrast-enhanced MRI (DCE-MRI), and Diffusion-weighted image (DWI) to describe uncertain ovarian masses, *European Journal of Molecular & Clinical Medicine,* 2023;10(04):925-930.
2. T. Narasinga Reddy. An observational study to predict neonatal respiratory distress by evaluating the colour doppler of the foetal pulmonary artery, *European Journal of Molecular & Clinical Medicine,* 2023;10(04):931-936.
3. T. Narasinga Reddy. An analytical comparative evaluation of ultrashort TE lung MRI and HRCT lungs for detection of pulmonary nodules in oncology patients, *European Journal of Molecular & Clinical Medicine,* 2023;10(03):1589-1594.

4. T. Narasinga Reddy. A study to determine how accurately various measures of the PA, as viewed on HRCT, predict right heart catheterisation (RHC)-confirmed pulmonary hypertension, European Journal of Molecular & Clinical Medicine, 2023;10(03):1595-1601.

Gynaecology :

1. M.Vijaya Sree. Analysis Of Caesarean Sectionwith The Roboson's Ten Groupclassification System .Int J Reprod Contraception Obstet Gynecol. 2023 Apr;12(4):1083-1087.
2. M.Vijaya Sree. Revisiting Indication For Hysterectomyaccording To Palm-Coein Classification And Its Correlation With Histopathological Examination Reports . Int J Reprod Contraception Obstet Gynecol. 2023 Jul;12(7):2145-2150.
3. M.Vijaya Sree. Theperceptionoftelemedicineas A Consultation Method By Antenatal Women In A Covid 19 Pandemic J Evolution Med Dent Sci. 2023;12(07):208-213.
4. M.Vijayasree. Asymptomatic Bacteruria In Pregnancy Universal Screening:The Need Of The Hour.International Journal Of Contraception,Gynaecology And Obstetrics. 2023;5(1):24-27.
5. M. Vijayasree. A Study Of The Effectiveness Of Levonorgestrel Intra Uterine System In The Management Of Aub.International Journal Of Advanced Research In ,Gynaecology And Obstetrics. 2023;1(1):1-6.
6. M.Vijayasree. Study Of Color Doppler Velocimetry Abnormalities In Term Low Risk Pregnancies With Borderline Afi.International Journal Of Obstetrics Andgynaecology. 2023;5(1):1-4.
7. M.Vijayasree. A Comparative Study Of Ee And Dienogest With Ee And Levonorgestrel In The Management Of Spasmodic Dysmenorrhoea In Late Adolescents.International Journal Of Advanced Research In Gynaecology And Obstetrics. 2023;1(2):1-6.

Urology:

1. J. Sasikumar,Yeruva Anil reddy, N. Ramamurthy, Sagar Soitkar. CH.Vamseedhar Reddy , Rahul Sharma, Nishanth Mydam, Jagadishwar.A. Evaluation of the Effectiveness of Percutaneous Nephrolithotomy in Supine and Prone Positions: A Prospective Interventional Study from Telangana, India, IJARS. 2023;12(5):SO21-SO24
2. Yeruva Anil reddy, J. Sasikumar, CH.Vamseedhar Reddy, and Sagar Soitkar, A Comparative Analysis of the Demographics in the Treatment of Ureteral stones: Ho: YAG Laser Lithoripsy versus Pneumatic Lithoripsy. International Journal of Tropical Medicine, October 2023; 18(3):21-24.

Neuro Surgery-

1. Golla Ramakrishna, K.JagadeeshBabu, K.V.V.Satyanarayana Murthy. Strategies for thePrevention and Management ofComplications in Spinal Surgery: An Institutional Perspective. Research Journal of medical sciences . December 2023; 18(3): 34-38.
2. Golla Ramakrishna, K.JagadeeshBabu, K.V.V.Satyanarayana Murthy.A Comprehensive Analysis of Etiology and Surgical Results in Spontaneous Intracerebral Hemorrhage Cases Research Journal of medical sciences . December 2023; 18(3): 39-43.
3. Vimala A, Jagadeesh Babu K, nikhilesh Y, Ramakrishna reddy G. An Analysis of Endoscopic Destandau Method versus Standard Open Discectomies for Lumbar Disc Herniations in a Semi-Urban area: A Prospective Study. Journal of cardiovascular disease research. August 2023; 14(8): 257-270.
4. Vimala A, Jagadeesh Babu K, nikhilesh Y, Ramakrishna reddy G. Exploring the origins & surgical outcomes for spontaneous intracerebral haemorrhage.Journal of cardiovascular disease research. JULY 2023; 14(7): 1182-1197.
5. Tanmay Bhavthankar, Manbachan Singh Bedi, Vimala A, K Jagadeesh Babu, G Malleswar Rao. Studying the clinical profile of the patients with head injury,factors affecting its prognosis along with role of Glasgow Coma Scale (G.C.S.) in its outcome. Journal of cardiovascular disease research. October 2023; 14(10): 291-298.
6. Tanmay Bhavthankar, Manbachan Singh Bedi, Vimala A, K Jagadeesh Babu, G Malleswar Rao. Clinical Experience in Surgical Modalities of Spontaneous Intracerebral HemorrhageStudying. Research Journal of medical sciences .October 2023; 18(1): 42-47.