

**MAMATA MEDICAL COLLEGE: KHAMMAM**  
**DEPARTMENT WISE PUBLICATIONS – 2019**

**Anatomy:**

1. Dr. Vinay G, Dr. Nagapraveen Veerapu; A comparison of self-directed learning and lecture methods for teaching embryology among first year medical students; Sch Int J Anat Physiol, Dec 2019; 2(12): 352-355.
2. Vinay G, Mangala Gowri S R; To assess the relation between finger print pattern and blood groups; Indian Journal of Clinical Anatomy and Physiology 2019;6(4):488–491.
3. T. Kalpana, Ramya Sree A , B. Naveen Kumar; Resveratrol reverses brain glutathione system involved neuronal loss after immobilization stress; Int J Anat Res 2019, Vol 7(3.1):6691-6700. ISSN 2321-4287; DOI: <https://dx.doi.org/10.16965/ijar.2019.160>.
4. Raviprasanna KH, Aditya Krishna Das and Anand L Kulkarni; Anomalous origin and course of left vertebral artery with its clinical significance - a case report; EC Clinical and Experimental Anatomy 2.3 (2019): 130-134.
5. Ravi Prasanna KH, Aditya Krishna Das, Anand L Kulkarni; Study of morphology of gantzer muscle in forearm and its clinical significance; Sch Int J Anat Physiol, Aug 2019; 2(8): 261-264.
6. Raviprasanna K H, Aditya Krishna Das, Anand L Kulkarni; Radial artery: anatomical variations at wrist and clinical significance; Int J Anat Res 2019, Vol 7(3.1):6740-43. ISSN 2321-4287, DOI: <https://dx.doi.org/10.16965/ijar.2019.213>.
7. Raviprasanna KH, Aditya Krishna Das and Anand L Kulkarni; Anomalous origin of dorsalis pedis artery and its clinical correlations- a case report; EC Clinical and Experimental Anatomy 2.7 (2019): 291-295.
8. Chaitra BR, Raviprasanna K H, Anitha M R; An anatomical study on various types of suprascapular notch, its relation with glenoid cavity and morphometry of scapula in south indian population; Indian J Clin Anat Physiol 2019;6(2):233-7.
9. Ramya Sree. A , Udaya Kumar P, Kalpana. T , Vinayaka Naik. I; Morphometric and morphological study of the nutrient foramina in dry human humerus bones of

telangana region; Int J Anat Res 2019, Vol 7(1.3):6302-06. ISSN 2321-4287; DOI: <https://dx.doi.org/10.16965/ijar.2019.104>.

### **Biochemistry:**

1. Madhulatha M, Christy Pradeep Raj D. Assessment of Serum Homocysteine and Oxidative Stress in Vitiligo Patients. Indian J Med Biochem 2019;23(1):170-173.
2. Ramakrishna Reddy Y V, Srilakshmi P, Cherian KM, Babu S. Comparison of Serum and Salivary neopterin with Troponin-I and CK-MB Levels in Acute Coronary Syndrome. Indian J Med Biochem 2019;23(1):217-220.
3. Madhulatha M, Vijayabhaskar M. Evaluation of Therapeutic Efficacy of Antioxidants in Psoriatic Cases. Indian J Med Biochem 2019;23(1):167-169.
4. Srilakshmi P, Ramakrishna Reddy Y V, Bharathi PK, Rambabu K. Role of HbA1c and microalbuminuria in diabetic-hypertensive individuals: An index for the diabetic nephropathy. Int J Clin Biochem Res 2019;6(1):126-128.

### **Pathology:**

1. Study of cervical papanicolaou smear in intrauterine contraceptive device users in a tertiary care hospital. Nirvana Rasaily Halder, Babai Halder, Yalavarthi Sushma. Medical Journal of Dr.D.Y.Patil. Vidyapeeth.Vol.12, Issue 2, March-April 2019.
2. Histopathological study of tumor and tumor like lesions of the oral cavity. Babai Halder, Nirvana Rasaily Halder. Annals of Pathology and Laboratory Medicine, Vol.6, Issue 4, April-2019.
3. Significance of serum prostate specific antigen levels in evaluating prostatic lesions with histopathological correlation. Dr.Shruthi Amit Deshpande, Sabiha A Maimoon, Sadhana Devendra Mahore. Annals of Pathology and Laboratory Medicine, Vol 6, issue 12, December, 2019.

### Microbiology:

1. Anita Rao S<sup>1</sup> , Ravi Shankar G<sup>1</sup>, Muralidhar T<sup>1</sup> · CS Soonu<sup>1</sup> and Nageshwar Rao B<sup>2</sup>  
“Comparative Evaluation of Antimicrobial Efficacy of Calcium Hydroxide and Chlorhexidine Gutta Percha Points against E.faecalis and S.mutans – An In Vitro Study. Published by Annals of Clinical and laboratory Research ISSN 2386 -5180 Jan’ 2019.
2. Dhanashree P Inamdar<sup>1,\*</sup>, Sujata Baveja<sup>2</sup> , “A prospective study on Role of semiquantitative roll over technique and flush technique in diagnosing central line associated bloodstream infection (CLABSI) and central line related local infections (CRLI) in MICU patients “India IP International Journal of Medical Microbiology and Tropical Diseases, January-March, 2019;5(1):47-51.
3. C.L. Vasudha<sup>1\*</sup>, B. Anuradha<sup>2</sup> and Meer Muzaffar Ali Faizan<sup>3</sup> “A Study on Prevalence and Clinico-Mycological Profile of Superficial Fungal Infections in a Tertiary Care Hospital” International Journal of Current Microbiology and Applied Sciences ISSN: 2319-7706 Volume 8 Number 01 (2019).
4. Vasudha C.L<sup>1,\*</sup>, B. Anuradha<sup>2</sup>, B. Nithya Krishna,<sup>3</sup> , “ A study on mycological profile of corneal ulcers in a tertiary care hospital”, Mamata Medical College, Khammam, Telangana, India. Indian Journal of Microbiology Research, January-March, 2019;6(1):1-5 1.

### Pharmacology:

1. Association of sleep quality and spatial and verbal memory in young adults. Naveen Alasyam- National Journal of Physiology, Pharmacy and Pharmacology. 2019, 9(10), 946-949.
2. Gastroprotective and Antioxidant effect of Petroleum ether Extract of *Eupatorium triplinerve* Vahl. Vijaykumar S- Research Journal of Pharmacy and Technology. 2019, 12(11), 5163-5166.
3. Analysis of clinical profile and prescription pattern of malaria in a tertiary care hospital in Karnataka, INDIA. Raghu Murthy N-International Journal of Basic & Clinical Pharmacology. 2019, 8(8).

4. Antinociceptive effect of flavonol and a few structurally related dimethoxy flavonols in mice- S. Vijaykumar Inflammopharmacology. 2019.
5. Evaluation of hepatoprotective activity of aqueous extract of Phyllanthus fraternus in Wistar rats. Author- Naveen Alasyam, Naveen Pokala, National Journal of Physiology, Pharmacy and Pharmacology. 2019.
6. Evaluation and comparison of antipyretic activity of aqueous leaf extracts of Vitex negundo and Andrographis paniculate in rabbits. Author- Naveen Pokala , Naveen Alasyam. National Journal of Physiology, Pharmacy and Pharmacology. 2019.
7. Evaluation of antipyretic activity of alcoholic extract of MurrayaKoenigii leaves in rabbits. Author- Naveen Pokala , Vijaykumar Sayeli. International Journal of Basic & Clinical Pharmacology. July2019/vol 8/issue 7.
8. Evaluation of hypoglycemic and antihyperglycemic effect of alcoholic extract of murrayakoenigii in albino rats. Authors- Naveen Pokala, NischalShasidher, jayasree T. Medpulse International journal of Pharmacology, March 2019/9(3).

#### **Forensic Medicine:**

1. Bharath Kumar Guntheti. Pattern of Homicidal Deaths in Khammam District, Telangana. Journal of Indian Academy of Forensic Medicine. January-March 2019, Vol.41 (1), Page No 24-29.

#### **Community Medicine:**

1. Dr.V.Praveen Assistant Professor- A study on monophobia and its correlation with sleeping difficulty and anxiety among medical students in a medical college, Telangana. Int journal Community Med public Health ,2019May;6(5):2074-2076.
2. Dr.V.Nagapraveen Assistant Professor: A comparison of self –directed learning and lecture methods for teaching embryology among first year medical students. Sch.int J Anat Physiol, Dec2019 ;2(12): 352-355.

#### **General Medicine:**

1. Study of Diabetic Neuropathy among Telangana Population Dr.Rajhounsh V, Indian Journal of Public Health Research & Development Aug 2019 / Vol 10/Issue 8/Pg.No:218-221.

2. Study of Level of Serum Magnesium in Bronchial Asthma Patients of Telangana Population Dr.Rajhounsh V, Indian Journal of Public Health Research & Development Aug 2019/Vol 10/Issue 8/ Pg.No:218-221.
3. Clinical Profile and outcome in H<sub>1</sub> N<sub>1</sub> patients in a tertiary care center: A retrospective study. Dr.K.C.Shashidhara<sup>1</sup>, Dr.Ch.Venkata Sumanth<sup>2</sup>, Dr.K.M.Srinath<sup>3</sup>, Dr.Prasanna Kumar HR<sup>4</sup> Indian Journal of Basic and applied Medical Research. March 2019/Vol 8/Issue2/P ISSN No : 2250-284X, E ISSN No:2250-2858, Pg.No:223-227.

#### **Respiratory Medicine:**

1. Kolli Krishna Chaitanya, A. Sathya Prasad, Study of diagnostic accuracy of CBNAAT in bronchial washings of sputum smear negative patients with presumptive pulmonary tuberculosis.Lung India, Volume 36,Supplement 3 ,November 2019.DOI:10.4103/0970-2113.271103 .

#### **D.V.L.:**

1. A clinical study on dermatological manifestations obesity- dr. V ashok babu jemdas-2019 vol.8/issue47/nov25,2019.
2. A study of thyroid profile abnormalities in vitiligo patients in tertiary center of south india in telangana – dr. B. Sushmalatha, ijerd-2019 vol 5/issue 3/ aug -2019.
3. Evaluation of therapeutic effusiveness of vitamin d3 inj ina a teratiary care centers –dr. B. Sushmalatha, ijerd-2019 vol 5/issue 3/ aug -2019.

#### **Psychiatry:**

1. Mass media exposure and eating pathology among female medical students Dr.Kavya sri koneru:EC psychology 8-10-(2019) :1035-1040.

2. Attitude toward mental illness among medical students and non- psychiatric doctors Dr.M. Vijay Kumar: Arch mental health 2019; 20:9-13.
3. Mobile phones usage & its association with stress, anxiety & depression among adolescents Dr. Sri Divya Reddy Kandhi: EC Psychology and Psychiatry 8.12 (2019): 138-142.
4. A cross sectional study of stress and aggression among adolescent orphans Dr. Gyan Nihal N International Journal of Psychiatry Sciences Volume 1; Issue 1; January 2019; P.No.05-09.
5. Sexual awareness among males and females of medical college undergraduates Dr.Gyan Nihal N International Journal of Psychiatry Research Volume 1; Issue 1; January 2019; Page No. 23-27.
6. prevalence of nicotine dependence and its impact on quality of life and severity of symptoms in schizophrenic patients Dr. S. Prasanna Latha :Arch mental health 2019, vol 20, issue 1.

#### **General Surgery:**

1. Dr. GSambasiva Rao, Vamshi Krishna Gorle, Study of Surgical Management Varicose Veins in a Tertiary Care Institution, IJSS Journal of Surgery | Jan-Feb 2019| Volume 5 | Issue 1.
2. Sambasiva Rao G. Kiran Kumar, Role of Hyper oxygenation on Surgical site wound infection a randomized case Control study, international surgery Journal August 2019/Vol 6/Issue 8.
3. Reddy M.V, Inamdar P, Gogineni M, A comparative study of topical sucralfate versus honey dressing in the management of diabetic foot ulcer, Int J surg Orthopedics. 5(4):246-252.doi:10.17511/ ijoso. 2019.i4.03.
4. Thota Venkata Ravi Kumar, K. Anand Goud, A Study Of Surgical Site Infections In A General Practice Hospital, International Surgery Journal | November 2019| Vol 6 | Issue 11 Pissn 2349-3305 | Eissn 2349-2902.
5. Sanjay Namadar, Sunil Kumar, Comparative Study Of Electrotherapy, Rubber Band Ligation, And Hemorrhoidectomy In The Treatment Of Hemorrhoids – A Retrospective Study, IJSS Journal of Surgery | Jul-Aug 2019| Volume 5 | Issue 4, Print ISSN: 2321-6379,Online ISSN: 2395-1893.

6. Sunil Kumar, Sanjay Namadar, Study of Various Treatment Modalities in Liver Abscess – A Retrospective Study, IJSS Journal of Surgery | Jul-Aug 2019| Volume 5 | Issue 4, Print ISSN: 2321-6379, Online ISSN: 2395-1893.
7. Gurrampalli L, Inamdar P, Manogyna D, Role of laparostomy in preventing early morbidity and mortality in advanced peritonitis patients, Surgical Update: International Journal of Surgery & Orthopedics January – February 2020/ Vol 6/ Issue 1 ISSN: 2456-9518, Online ISSN: 2455-5436

### **Orthopaedics:**

1. Dr. P Bala Krishna Kanth, Dr. Bandela Venugopal and Dr. Mohammed Abdul Bari, “Occurrence of fresh distal tibia fractures in adults” – 2019 - International Journal of Orthopaedics Sciences. – ISSN; 2395-1958, Vol 5(1), Page no.: 417-420.
2. Dr. Bandela Venugopal, Dr. P Bala Krishna Kanth and Dr. Mohammed Abdul Bari, “Study of surgical management by internal fixation of bimalleolar fractures” – 2019 - International Journal of Orthopaedics Sciences. – ISSN; 2395-1958, Vol 5(1), Page no.: 413-416.
3. Dr. Mohammed Abdul Bari and Dr. Shaik Ajaz, “Study of surgical management by internal fixation of distal tibia fractures” – 2019 - International Journal of Orthopaedics Sciences. – ISSN; 2395-1958, Vol-5(2), Page no.: 1067-1071.
4. Dr. Srujit Kumar Kaparthy and Dr. Balakrishnakanth P, “A comparative study of functional outcome of fractures of both bone forearm treated by locking compression plate and dynamic compression plate” – 2019 - International Journal of Orthopaedics Sciences. Vol-5(4), Page no.: 1070-1075.
5. DR. Gopal Arun Kumar and Dr. Venu Gopal, “A study of functional outcome of closed ankle fractures treated by open reduction and internal fixation” – 2019 - International Journal of Orthopaedics Sciences. Vol-5(4), Page no.: 1076-1081.
6. Dr. B. Sahithya, Dr. G. Arunkumar, “An Unusual Case Of Chronic Nonspecific Tenosynovitis Of Extensor Tendon Of Right Hand With Multiple Rice Bodies” – 2019 - International Journal Of Scientific Research- Volume-8, Issue-3, March-2019, PRINT ISSN No 2277 – 8179.
7. Dr. D Vihari Sasank and Dr. Sanjeev Chincholi, “A study on surgical management of extra articular distal femur fractures by retrograde intramedullary interlocking

nail in adults” – 2019 - International Journal of Orthopaedics Sciences. Vol-5(4),  
Page no.: 1064-1069.

### **Ophthalmology:**

1. ‘Study of Clinical features and management of Herpes Zoster Ophthalmicus’ by Dr. Prachee Nagrale, Dr. Vijaykumar Kesharaju, Dr.Sahitya Gogineni published in MedPulse International Journal of Ophthalmology in August 2019 , Volume 11, Issue 2: 62-66.
2. ‘A Clinical study on visual outcome and complications following Nd: YAG laser capsulotomy in patients with posterior capsular opacification’ by Dr. Prachee Nagrale, Dr. Vijaykumar Kesharaju, Dr. S. Sujani published in MedPulse International Journal of Ophthalmology in October 2019, Volume 12, Issue 1: 17-20.

### **Obst. & Gynaecology:**

1. Dr.M.Vijayasree, The Perception Of Mini Clinical Examination Exercise (Mini Cex) By Post Graduate Students As A Learning TOOL J. Evid. Based Med. Healthc., Feb. 11, 2019 Pissn- 2349-2562, Eissn- 2349-2570/ Vol. 6/Issue 6/Feb. 11, 2019 Page Numbers :1 to 5.Indexed national journal.
2. Dr.M.Vijayasree, Effectiveness of colposcopy in the detection of cervical Intraepithelial neoplasias and its correlation with a Histopathological examination report Jan – June-2019 Issue>1, Volume-7. Journal of south asian federation of menopause society.
3. Dr.M.Vijayasree, Perception of attitude, Ethics and communication skill (AETCOM) Module by First MBBS students as a learning tool in the foundation course Oct -21, 2019 J.Avid.based Med. Health .Pissn-2349,--2562. Vol-6, issue:42.

4. Dr.M.Vijayasree, Increasing trends of pregnancy induced hypertension- Need for uterine artery Doppler as a predictor May-2019 Vol:10. Issur:2, Medplus publishing corporation, medplus international journal of Gynaecology.
5. Dr.Naimisha Movva Increasing trends of pregnancy induced hypertension- Need for uterine artery Doppler as a predictor May-2019 Vol:10. Issur:2, Medplus publishing corporation, medplus international journal of Gynaecology .

#### **Anesthesiology:**

1. Dr Uday Kumar. G<sup>1</sup>, Dr Kiran Kumar. Suggala<sup>2\*</sup>, Dr B.Kishan Rao<sup>3</sup> - Endotracheal Intubation with Cisatracurium Vs Rocuronium: Comparative Study, JMSCR VOL-07,ISSUE-03, MARCH – 2019, 1131-1137.
2. Dr.Uday Kumar. G<sup>1</sup>, Dr. Kiran Kumar Suggala<sup>2\*</sup>, Dr. Manda Hires Nagrale<sup>3</sup> - METOCHLORPRAMIDE VERSUS MIDAZOLAM IN AVOIDING PERIOPERATIVE NAUSEA AND VOMITING IN PREGNANT WOMEN: A CLINICAL COMPARATIVE STUDY, SCHOLARS JOURNAL OF APPLIED MEDICAL SCIENCES, VOL-07, ISSUE-03, MARCH – 2019, 1144-1148.
3. DR. SAMBA SIVA RAO. G<sup>1</sup>, DR. KIRAN KUMAR SUGGALA<sup>2\*</sup> - ROLE OF HYPEROXYGENATION ON SURGICAL SITE WOUND INFECTION: A RANDOMISED CASE CONTROL STUDY, ISJ VOL-06,ISSUE-08, AUGUST – 2019, 2927 – 2930
4. DR. KIRAN KUMAR SUGGALA<sup>1\*</sup>, DR. KISHAN RAO BAGAM<sup>1</sup>, DR. PRADEEP S INDURKAR<sup>1</sup>,DR. M.H. NAGRALE<sup>2</sup> - INTRAVENOUS CLONIDINE VS INTRAVENOUS DEXMEDETOMEDINE AS ADJUVANT TO PROPOFOL FOR INSERTION OF LARYNGEAL MASK AIRWAY, A CLINICAL COMPARATIVE STUDY, EAS J, VOLUME-1 | ISSUE- 4 | JULY-AUG-2019 |, 88-93.
5. Dr. Sundeep S.Matteda<sup>1</sup>,Dr.Pradeep Indurkar<sup>2</sup> - COMPARATIVE STUDY OF EPIDURAL ROPIVACAINE WITH DEXMEDITOMIDINE AND ROPIVACAINE WITH CLONODE IN PATIENTS UNDERGOING LOWER ABDOMINAL SURGERIES, JMSCR, VOLUME – 07 , ISSUE – 11, NOVEMBER – 2019, 940 – 948.

**Radio-diagnosis:**

1. Dr.Manjiri M Joshi, Earth Journals:(IJMAS 947): AUG-2019,pg: 20 to 37-  
MagneticResonance Spectroscopy: Metabolites & Their Clinical Applications.

**Neuro Surgery:**

1. Leviteracetam Vs Phenytoin For Seizure Prophylaxis in severe TBI