

AL AMEEN MEDICAL COLLEGE AND HOSPITAL
Vijayapur-586108, Karnataka, India

LIST OF RESEARCH PUBLICATIONS DURING LAST 3 YEARS
(2019, 2020 and 2021)

2019

1. Zaki Z, Zari AA, Patil AM and Yendigeri SM. Clinico-pathological perspective on ovarian neoplasms in tertiary care hospital, Vijayapura. *Al Ameen J Med Sci* 2019; 12(2):83-89.
2. Agasimani P, Biligi DS, Patil AM and Yendigeri S. Diagnostic utility of short axis method of heart dissection versus inflow outflow method in sudden cardiac death. *Int. J. of Adv. Res.* 2019; 7; 1342-1352
3. Patil AM. Gene editing and therapy – A new tool: CRISPR/Cas9. *Al Ameen J Med Sci* 2019; 12(3):112-114.
4. Kanabur V and Deshpande A. A Study of Sex Determination of Human Hip Bone by Total Pelvic Height and Coxal Index. *National Journal of Basic Medical Sciences* 2019; 9 (3): 115-120.
5. Samreen Panjakash, Veena Harwalkar. Stature estimation from middle finger length in north Karnataka population, India. *MedPulse – International Journal of Anatomy*, 2019; 10(2): 36-38
6. Tikare SN, Siddiq M, Das KK, Yendigeri S, Dhundasi SA. Does Serum Ferritin Concentration Influence Antioxidant Vitamin C in Type 2 Diabetes? *Indian Journal Of Public Health Research & Development*, 2019; 10(12), 300-304.
7. S.M.H. Choudhari, Aslam M., Jahagirdar S.S.H., Siddiq M. Characteristics of Diabetic Foot Lesion in Type-2 Diabetic Patients of North Karnataka. *Era J. Med. Res.* 2019; 6(2): 1-6.
8. Jadhav N, Deshpande A, Baradol R. Effect of buspirone on blood glucose levels in rats. *Natl J Physiol Pharm Pharmacol* 2019;9(10):996-1000
9. Rajashekhar Muchchandi, Nandini Takalaki. A study to evaluate role of computed tomography in clinically suspected cerebrovascular accident in tertiary care hospital. *MedPulse-International Journal of Radiology*. October 2019; 12(1): 23-28.
10. Rasika Borgaonkar and Praveen R. Shahapur, Serological Markers *HBsAg* and *HBeAg* in Chronic Hepatitis B Carriers and their Correlation with Viral DNA by Polymerase Chain Reaction, *J Pure Appl Microbiol.*, 2019; 13(3): 1645-1651.
11. Garag S, Nagur B. A comparative study of laying open of wound vs primary closure in low fistula in ano. *Int Surg J* 2019;6:2561-4.

12. Garag S, Nagur B. Comparative study for detection of H. pylori infection by rapid urease test and histopathological examination in Al-Ameen medical college. J. Evolution Med. Dent. Sci. 2019;8(17):1385-1387
13. Jilani Awati, Nishikant Gujar and Praveen Kumar S.P. Cervical Lymphadenopathy - Our Experience International Journal of Current Research, 2019; 11(10);7972-7975.
14. Dr. Jilani Awati, Dr. Nishikant Gujar and Dr. Praveen Kumar S.P. Our Experience Of Benign Breast Diseases. International Journal of Current Research, 2019; 11(10):7976-7978.
15. Rajashekhar Muchchandi, Nandini Takalaki. A study to evaluate umbilical artery and middle cerebral artery doppler indices as predictors of adverse perinatal out come in clinically suspected IUGR pregnancies. MedPulse – International Journal of Radiology. October 2019; 12(1): 18-22.
16. Rajashekhar Muchchandi, Nandini Takalaki. A study to identify and assess the sonological features in patients with clinical features of polycystic ovarian syndrome. MedPulse – International Journal of Radiology. October 2019; 12(1): 12-17.
17. Rajashekhar Muchchandi, Nandini Takalaki. A study to know etiology and spectrum of MRI findings in patients with seizures in tertiary care hospital, Karnataka. MedPulse – International Journal of Radiology. October 2019; 12(1): 01-06.
18. Rajashekhar Muchchandi, Nandini Takalaki. Sonographic evaluation of male anterior urethral abnormalities in tertiary hospital in Bangalore: Cross sectional study. MedPulse – International Journal of Radiology. October 2019; 12(1): 07-11.
19. Huilgol SV. Contextual Curriculum Planning: Tailoring your curriculum to the local context – An Overview. Al Ameen J Med Sci 2020; 13(1):1-4.
20. Suresh Kagalkar¹, Nirmala Devi. Penile Fracture: Our Experience in a Tertiary Care Hospital. New Indian J of Surg. 2019; 10(5):463-468
21. Syed TK, Apturkar DK, Dandekar KN. Emergency management and it's effect on clinical profile of Fournier's gangrene in patients presenting at a rural setup. Int Surg J 2019;6:4397-401.
22. Sasnur P, Patwegar AQ, Adarsha HM. Impact of magnetic resonance imaging on arthroscopic surgeries of knee joint. Int J Res Orthop. 2020;6:95-101.
23. Jelani AR, Hathiwale MI, Mundewadi VV, Ahmed O. A clinical study to evaluate the effectiveness of the short proximal femoral nail in the management of unstable intertrochanteric fractures. Int J Res Orthop 2019;5:303-9.
24. Biradar RK, Adarsha HM. Study of elbow carrying angle and its relationship with the length of second and fourth digit. Al Ameen J Med Sci 2019; 12(1):27-30.
25. Basavlingappa Choudhari, Sachin K, MS Patil. Comparison of Intramedullary and Extra Medllary Fixations In Unstable Intertrochanteric Fractures: A Study. J of Orthop Educ. 2019; 5(3): 125-129
26. Rajendrakumar Bolabandi, Sucheta Akash, Nalini Bagalkotkar. Anesthetic management of a parturient with large atrial septal defect and mild pulmonary hypertension. Medica Innovatica. 2019; 8(1): 37-40.

27. Rajendrakumar Bolabandi. Anesthetic management of a parturient with Ebstein's Anomaly. *Medica Innovatica*. 2019; 8(2): 31-33.
28. Bijapur MB, Kudligi NA, Asma S. Central Venous Blood Gas Analysis: An Alternative to Arterial Blood Gas Analysis for pH, PCO₂, Bicarbonate, Sodium, Potassium and Chloride in the Intensive Care Unit Patients. *Indian J Crit Care Med* 2019;23(6):258–262.
29. Mahishale GS, Allolli D, Patil A, Basavaraj PG, Shetagar S, Talikoti S. Cardiovascular profile of patients with chronic kidney disease. *Int J Res Med Sci* 2019;7:2582-7.
30. SL Chandargi, GS Mahishale, Deepa Allolli, Ashok Yankanchi, Sachin Shetagar. Epidemiology of lung cancer patients admitted to tertiary level hospitals in Karnataka. *JMSCR* 2019; 7(11): 916-920.
31. Allolli D, Mahishale GS, Watwe MM, Kumar BR, Ahmed KN, Deshpande S. Clonidine as an Adjuvant to Intrathecal Bupivacaine for Infraumbilical Surgery. *Acad. Anesthesiol. Int.* 2019; 4(2):295-8.
32. Deepa Allolli, GS Mahishale, Rajendra Kumar B et al. Verapamil as an Adjunct to Local Anesthetic Solution for Supraclavicular Brachial Plexus Block. *Indian J Anesth Analg.* 2019;6(6 Part -I):1925-1929.
33. Agarwal M, Malliwal A. Effect of dexmedetomidine on hemodynamic responses during tracheal extubation. *Indian J Clin Anaesth* 2019;6(1):23- 29.
34. Nazeer AJ, Rizwan-u-zama, Nagamani K, Naushad ANM, Sadshiv U, Ravindra GN, AN Thobbi. Role of Nucleated Red Blood Cells in Chronic Intra uterine Fetal Hypoxia. *East African Scholars J Med Sci*, 2019; 2(4):197-200.

2020

35. Totad RD, Ganganahalli P. Bacteriological profile and antibiotic sensitivity pattern of blood culture isolates from tertiary care level teaching hospital of Vijaya Pura district. *Int J Res Med Sci* 2020;8:3974-8.
36. Totad RD, Ganganahalli P. Knowledge and practice survey of biomedical waste management among health care workers in tertiary care hospital of Vijayapura district. *Int J Community Med Public Health* 2020;7:4536-40.
37. Kagalkar S, Agarwal SK. Percutaneous nephrolithotomy in the pediatric age group: a study from North Karnataka. *Int Surg J* 2020;7:117-21.
38. Mohanty PR, Fasal A. Efficacy of tympanometry screening methods for early clinical diagnosis of otosclerosis. *Int J Otorhinolaryngol Head Neck Surg.* 2020;6:400-2.
39. Md. Atik Ahmed, Toufik Ahemad and Mustak Ahmed. Comparative study of ultrasound and computerized tomography for nephrolithiasis detection. *International Journal of Radiology and Diagnostic Imaging* 2020; 3(3): 95-98.
40. Ahmed A, Ahemad T, Ahmed M. Assessment of acute pancreatitis using the CT severity index and modified CT severity index. *Trop J Radiol Imag.* 2020;2(4):42-49.

41. Rajendra Kumar Bolabandi, Hussain Bangi, Bilal Bin Abdulla, Suguna.R.Kumar. Post - partum Posterior reversible encephalopathy syndrome. *Medica Innovatica*. 2020; 9(1): 34-27.
42. Allolli D, Mahishale GS, Rajendrakumar B, Ahmed K N. Comparison of Dexmedetomidine and Fentanyl as Intrathecal Adjuvants to 0.5% Hyperbaric Bupivacaine for Lower Abdominal Surgery Under Subarachnoid Block. *Acad. Anesthesiol. Int*. 2020;5(2):196-200.
43. Manpreet Kaur Tehalia, Kruthika RS and Jaspal Singh. Deworming in pregnancy – yes or no? - a double blind, randomized, controlled trial. *Inter J of Curr Medi and Pharm Resea*, 2020; 6(02(A)):5016-5018.
44. Rizwan-u-zama, Jeergal NA, Thobbi AN, Katti SV. A clinical study of neonatal birth injuries in a tertiary care hospital-NICU, Bijapur. *Indian J Child Health*. 2020; 7(7):288-290.
45. Zama RU, Malagi NAN, Thobbi AN, Dhundasi SA. A clinical study of spectrum of low platelet count to establish etiology, diagnosis, complications and prognosis in newborns admitted in Al-Ameen medical college hospital NICU, Bijapur, Karnataka, India. *Int J Contemp Pediatr* 2020;7:1451- 7.
46. Zama RU, Siddiqa A, Thobbi AN, Mudhol TS, Shruthi R. The Consequences of Prior Initiation of Breast Feeding on Blood Glucose Levels in Neonates Born In a Tertiary Care Hospital. *Asian J. Clin. Pediatr. Neonatol*. 2020; 8(2):23-29.

2021

47. Takkalaki N et al. Role of high sensitive c-reactive protein and serum uric acid in coronary artery diseases: a case control study. *Int J Res Med Sci*. 2021; 9(8).
48. Tikare, S. and Dhundasi, S. Reflective writing: experience of first professional medical students with attitude ethics and communication module. *South-East Asian Journal of Medical Education*, 2021; 15(1): 41.
49. Kazi RN. Differential Role of Renal Alpha 1 Adreno Receptors Subtypes in Renal Vasculature in Normotensive and Hypertensive Conditions Subjected to High Dietary Salt Load. *Biomedical and Pharmacology Journal*, 2021; 14(1):343-350.
50. Kazi RNA, El Kashif MML & Kolhar M. A comparative study of learning outcomes between video-based and traditional lecture-based teaching in physiology. *Bangladesh Journal of Medical Science*, 2021; 20(4), 833-839.
51. Kazi RNA, Kolhar M & Rizwan F. Smart Cardio Watch System for Patients with Cardiovascular Diseases who live alone. *Cmc-computers materials & continua*, 2021; 66(2):1237-1250.
52. Kazi RN. Impact of High Salt on Renal Hemodynamic In Normotensive and Hypertensive Conditions: Role of Renal Alpha 1 Adreno Receptors. *Biomedical and Pharmacology Journal*, 2021; 14(1):343-349.

53. Kolhar M, Kazi RNA & Alameen A. Effect of social media use on learning, social interactions, and sleep duration among university students. *Saudi Journal of Biological Sciences*, 2021; 28(4):2216-2222.
54. Rajaput AK, Kumar H, Gilani FN, Goudar ES. Profile of Fatal Head Injury Cases Autopsied at District Government Hospital Mortuary. *Indian Journal of Forensic Medicine & Toxicology* 2021; 15(3): 116-122.
55. Panjakash S, Mirzanaik AD, Itagi IM. Stature prediction from phalangeal anthropometrics in north Karnataka population; India. *Al Ameen J Med Sci* 2021; 14(4):287-292.
56. Kumar HNH, Baliga SB, Kushtagi P, Kamath N, Rao SS. Development and Utility of Tools to Identify Preventable Perinatal Deaths: Results from a Community-based Interventional Study in Two Districts of Karnataka State, India. *Indian J Community Med*. 2021; 46(4):631-636.
57. Kumar HNH. Neonatal care practices need to be further explored. *Lancet Glob Health*. 2021; 9(6):e753.
58. Harsha Kumar HN, Baliga SB, Kushtagi P, Kamath N, Rao SS. Risk identification from maternal and neonatal data for improvements in Quality of Care: A comparison of audit based approach with Maternal and Child Tracking System and Verbal Autopsy. *Natl J Community Med* 2021;12(8):225-229.
59. Malli MNA, Shoukat AM. External Auditory Canal Pleomorphic Adenoma: A Rare Case Presentation. *Indian J Otolaryngol Head Neck Surg* 2021. <https://doi.org/10.1007/s12070-021-02862-9>
60. Gannur AG, Patil MG, Lingadalli PB. Estimation of Prevalence of Dry Eye, and Ocular Surface changes in Patients of Diabetic Mellitus, in Vijayapura District, India. *J Evolution Med Dent Sci* 2021;10(32):2559-2564.
61. Syed TK, Fareed I, Awati J, Mudhol S. Pyloric perforation in situs inversus totalis and Ladd's band with dextrocardia: a collection of rare anomalies and associated operative challenge. *Int Surg J* 2021; 8:382-384.
62. Syed TK, Apturkar DK, Dandekar KN, Baviskar PK, Jorwekar GJ, Shaikh MH. Effects of acetic acid and povidone iodine dressings as modulators of local environment in chronic wounds as synergists and separate agents. *Int Surg J* 2021;8:654-659.
63. Naik SR. Personality trait and cognitive function in subjects with bipolar disorder and comorbid alcohol intake. *Int J Adv Res Med* 2021;3(1):415-418.
64. Koregol SC, Naik SR, Hosthota A, Koregol AC. A comparative study of efficacy of oral itraconazole, terbinafine and fluconazole: a clinical trial. *Int J Res Dermatol* 2021;7:435-439.
65. Rudrawadi, A. S., & Vijay, S. Gallbladder function predicts subsequent biliary complications in patients with common bile duct stones after endoscopic treatment. *International Journal of Health and Clinical Research*, 2021; 4(6):117-121.
66. Patil ISB, Totad RD, Mankare RV, Ganganahalli P. Correlation of Ultrasonography and Doppler Findings of Pelvic Masses in Female Patients with Clinical and Histopathological Features. *National Journal Of Medical Research*. 2021; 11(2):39-42.