

## Jubilee Mission Medical College & Research Institute, Thrissur

### List of publication-2024

#### Original article:

1. Sreedevi J, Neethu G, Anjali G, Cherish P. A Randomised Control Study Comparing Ultrasonography with Standard Clinical Methods in Assessing Endotracheal Tube Tip Positioning. *The Journal of Critical Care Medicine*. 2024 Apr 30;10(2):177-82.
2. Abraham SV, Joy A, Sahu AK, Ravindra P, Dhar S, Teja R, Krishnan SV, Liu R, Rudd AG, Ford GA. Barriers to effective prehospital and hyperacute stroke care in India: A physician perspective. *Journal of Emergencies, Trauma, and Shock*. 2024 Jul 1;17(3):129-35.
3. Sebastian K, Poulose SP, Thomas AK, Valsan S. Evaluation of functional outcome in patients treated with locking compression plate for distal femur fractures. *The Journal Of The Bulgarian Orthopaedics And Trauma Association*. 2024 Mar 12;61(01):39-47.
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5. Davis A, Bahuleyan B. Assessing the Communication Skills of Medical Students: Bridging the Gap in Patient Centred Care. *GAIMS Journal of Medical Sciences* 2024;4(1) (Jan-Jun):12-17.
6. Das S, Adiody S, Varghese J, Vanditha M, Maria E, John M. Exploring the novel duo of Reticulocalbin, and Sideroflexin as future biomarker candidates for Exacerbated Chronic Obstructive Pulmonary Disease. *Clinical Proteomics*. 2024 Dec;21(1):10.
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8. Mathew J, Sebastian L S, Bahuleyan B,. Breaking Barriers and Nurturing Acceptance: Exploring School Teachers' Knowledge and Awareness About LGBTQ+ Communities. *GAIMS Journal of Medical Sciences*. 2024 Jan 16:156-162.
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12. Mohandas A, Valsan C, Joseph S, Varghese R, Baby J, Jacob S, Sani N, Babu S. Impact of conducting hand hygiene audits during the COVID-19 pandemic in an intensive care unit at a tertiary care centre in Kerala, India. *GMS Hyg Infect Control*. 2024;19
13. Nath AV, Nayar P, Poulose S. Variable angle locking plate versus multiple k wire fixation for intra-articular distal radius fracture: a prospective comparative study of functional outcome in

- elderly. *The Journal of the Bulgarian Orthopaedics And Trauma Association*. 2024 May 8;61(02):61-78.
14. Raj A S R, Mathew BI. Assessment of Risk Factors For Mortality In Cardiac Surgical Adult Patients. *Diabetes. Journal of Cardiovascular Disease Research*. 2024; 15(2): 1210-1215
  15. Leena CO, Varma MK, John M, Harisuthan T. The Relationship between HbA1c and Inflammatory markers in Acute Ischemic Stroke with and without Diabetes Mellitus. *Research & Reviews: A Journal of Medical Science and Technology*. 2024; 13 (1): 57-66p.
  16. Babu I, Valsan C, Ardra M, Paul J. Incidence of Clostridium difficile in Patients with Antibiotic Associated Diarrhea. *Journal of Medical Bacteriology*. 2024 Jan 2;12(1):16-24.
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  20. Pradeep S M, Benny H A, Pradeep S M, Benny H A. Comparison of Upper Airway Ultrasonography Against Quantitative Waveform Capnography for Validating Endotracheal Tube Position in a South Indian Population. *Cureus*. 2024 Jan 20;16(1).
  21. Abraham A, Krishna S, Subhakumari KN, Chakkalakkudy GG. Study On Vitamin D And Alcohol Related Psychiatric Disorders. *Obstetrics and Gynaecology Forum* 2024 May 13 (Vol. 34, No. 2s, pp. 760-766).
  22. Sandra K S, Neethi Valsan, Menon Girish Sree Kumar, Angel Abraham, Nimisha V, Geomy G Chakkalakkudy. Exploring biological contributors to depression in postmenopausal women in central Kerala. *Int J Acad Med Pharm* 2024; 6 (2); 105-108.
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29. Paiva JA, Rello J, Eckmann C, Antonelli M, Arvaniti K, Koulenti D, Papathanakos G, Dimopoulos G, Deschepper M, Blot S. Intra-abdominal infection and sepsis in immunocompromised intensive care unit patients: Disease expression, microbial aetiology, and clinical outcomes. *European Journal of Internal Medicine*. 2024 Jul 29. (John paul)
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31. Leena C.O, Mathew John, Mahendra Kumar Verma, Harisuthan T. Importance of Inflammatory Markers as Common Risk Factors in Diabetes Mellitus and Acute Ischemic Stroke. *International Journal for Multidisciplinary Research*. 2024 Jan-Feb 6(1): 1-7.
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38. Korambayil PM, Sanghvi HA, Dilliraj VK, Ambookan PV. Evaluating Hyperbaric Oxygen Therapy to Improve Single-Stage Dermal Substitute and Skin Grafting: A Comparative Study. *Indian Journal of Plastic Surgery*. 2024 Jul 18.
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44. Kumar SS, Gayathri TV, Krishnakumar K, John M. Antioxidant potential and mineral elemental profiling of young and mature fruit and leaf of *Carica papaya* L. cultivar 'Red Lady'. *Journal of Trace Elements and Minerals*. 2024 May 31:100166.
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52. Das S, Varghese J, Adiody S, John M. Relevance of Trace Elements and Oxidative Stress in Chronic Obstructive Pulmonary Disease. *Medical Journal of Dr. DY Patil University*. 2024 Nov 1;17(Suppl 2):S353-60.
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### **Position paper**

75. Welsh JA, Goberdhan DC, O'Driscoll L, Buzas EI, Blenkiron C, Bussolati B, Cai H, Di Vizio D, Driedonks TA, Erdbrügger U, Falcon-Perez JM. Minimal information for studies of extracellular vesicles (MISEV2023): From basic to advanced approaches. *Journal of extracellular vesicles.* 2024 Feb;13(2):e12404.

### **Protocol**

76. Bhatia R, Srivastava MP, Sarkar R, Fatima S, Longkumer I, Garg A, Gupta P, Pandian JD, Khurana D, Sylaja PN, Jain S. STENOSIS: Long-term single versus dual antiplatelet therapy in patients with ischaemic stroke due to intracranial atherosclerotic disease—a randomised trial. *BMJ Neurology Open.* 2024;6(1).
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### **Review**

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### **Case report**

85. Joy G. Isolated congenital genu recurvatum a case series. *The Journal of the Bulgarian Orthopaedics And Trauma Association*. 2024 May 8;61(02):56-60.
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89. Pradeep A, Vijayaraghavan D. Pigmented Bowen's Disease: Atypical Presentation of a Rare Variant.
90. Ankathil R, Zakaria WN, Hamid MR, Ismail SM, Yunus NM, Annuar AA, Van Rostenberghe H. Chromosome Translocation t (6; 14) With Different Phenotypes and Segregation Patterns: A Report of Two Cases. *Cureus*. 2024 Sep 1;16(9).
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97. Shruthi KP, Joseph L, Chimmen JV. Primary Follicular Lymphoma of Thyroid: A Rare Case Report with Review of the Literature. *Iranian Journal of Pathology*. 2024 Oct 2;19(4):447.
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99. Pudukadan D, Jose JM. The use of topical rapamycin in successfully treating non-Langerhans cell histiocytosis in a pediatric patient. *Journal of Skin and Sexually Transmitted Diseases*. 2024 Jul 5;6(1):44-6.
100. Adiody S, Krishnakumar K, Raghunath S, Raman AT. Tracheobronchopathia osteochondroplastica: Case report of a rare cause for a common symptom. *IP Indian J Immunol Respir Med* 2024;9(1):35-37.
101. Adiody S, Aravind TR. Coinfection with SARS-CoV-2 and parainfluenza virus in an elderly patient: a case report. *Int J Community Med Public Health* 2024;11:2056-8.

### Case series

- 102.** Neetha George , Nithya M Baiju, Aboobacker Mohamed Rafi , BijoyChirayath, UshaShenoy,et.al. ROTEM In Obstetric Hemorrhage: A Case Series Unveiling The Concordance And Fallacies. *Afr. J. Biomed. Res.* Vol. 27(4s) (November 2024); 1568 – 1574.
- 103.** Korambayil PM, Varkey PA, Babu EM, Dilliraj VK. Hyperbaric oxygen therapy as an adjunct for effective integration of dermal substitute with skin grafting in a single-staged procedure. *Journal of Clinical and Scientific Research*. 2024 Jul 1;13(Suppl 1):S11-4.

### Abstract

- 104.** Balakrishnan, P V Vidya; George, Alex. Evaluation of nanoparticle-induced genotoxicity in human peripheral blood lymphocytes using CBMN and comet assays: An in vitro study. *Arhiv Za Higijenu Rada i Toksikologiju, suppl. Suppl 1; Zagreb* Vol. 75, (2024): 103
105. Chanchal VA, Abraham SV, James A. " Bite-to-Door Time" in snakebite victims presenting to a tertiary care level hospital in South India. In *CLINICAL TOXICOLOGY 2024* May 1 (Vol. 62, pp. 108-108). 2-4 PARK SQUARE, MILTON PARK, ABINGDON OR14 4RN, OXON, ENGLAND: TAYLOR & FRANCIS LTD.
106. A. Mohammed Rafi, S. Abraham, K. CK, P. Pushparaj. Correlations between rotational thromboelastometry (ROTEM) and standard coagulation tests following snakebites in a tertiary care center in Kerala. (abstract PB0135). Correlation -FIBTEM MCF & Fibrinogen
107. Liu R, Rudd A, Abraham S, Waters D, Andersen G, Li D, Melifonwu R, Ford G, Zhao J. A 2024 Report From The World Stroke Organization Taskforce For Prehospital Care

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**Other types of publications:**

108. Antony JT. Holism is central to psychiatric practice. Kerala Journal of Psychiatry 2023;36(2):80-82.
109. Abraham SV, Arrieta J. What's New in Emergencies, Trauma, and Shock: Point-of-Care Ultrasound-guided Pain Management in Emergency Departments. Journal of Emergencies, Trauma, and Shock. 2024 Oct 1;17(4):191-2.
110. Liu R, Zhao J, Pandian JD, Ford GA, Ji Q, Abraham SV, Ji X, Rudd A. Expert opinions from the 2024 closed door round table discussion on improving stroke prehospital care globally. CNS Neuroscience & Therapeutics. 2024 May 10;30(5):e14746.
111. Adiody S, Krishnakumar K, Joseph TK, Kabir F. Pancreatico-Pleural Fistula: Revisiting a rare complication. Medical Journal Armed Forces India. 2024 Nov 29.

**Book**

112. Remya C, Aiswarya N, Dileep KV. Unveiling Nature's Arsenal: Natural Sources for Drug Discovery in Alzheimer's Disease. In Drugs from Nature: Targets, Assay Systems and Leads 2024 Mar 19 (pp. 333-366). Singapore: Springer Nature Singapore.