



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

## **PUBLICATIONS 2024, JANUARY TO SEPTEMBER**

1. Abdul Aziz Shaikh S, Denny E C, Kumarchandra R, Natarajan S, Sunny J, Shenoy N, et al. Evaluation of salivary tumor necrosis factor  $\alpha$  as a diagnostic biomarker in oral submucosal fibrosis and squamous cell carcinoma of the oral cavity and oropharynx: a cross sectional observational study. *Frontiers in Oral Health*. 2024;5.
2. Abdulkader RS, Ponnaiah M, Bhatnagar T, Devika S, Rozario AGA, Gayathri K, et al. Baseline findings of a multicentric ambispective cohort study (2021–2022) among hospitalised mucormycosis patients in India. *Mycology*. 2024;15(1):70-84.
3. Agarwal S, Patel VD, Prabhakar AJ, Eapen C. Use of cervical traction for managing neck pain: A cross-sectional survey of physiotherapists in India. *Journal of Bodywork and Movement Therapies*. 2024;39:476-82.
4. Aggarwal K, Ravi R, Yerraguntla K. Impact of Hearing Loss on Social Participation in Children: A Scoping Review. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):804-10.
5. Aggarwal K, Ravi R, Yerraguntla K. Self-esteem among Individuals with Hearing Loss: A Systematic Review. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):314-21.
6. Aggarwal S, Misquith JCR, Rao ST, Mahanta P. Comparison of three scoring criteria to assess recovery from general anesthesia in the postanesthesia care unit in the indian population. *Annals of African Medicine*. 2024;23(1):82-6.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

7. Alkhashrami SA, Gaskell L, Narayan A, Subki AF, Assiri HYA, Dawman FM. Outcome of Core Stability Exercises versus General Exercises in Improving Function and Pain Levels in Chronic Low Back Pain: Systematic Review of Randomized Clinical Trials. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(3):31-44.
8. Alla D, Shah DJ, Seepana M, Salian RB, Alla SSM, Krishna Mohanan M, et al. Safety of Proton Pump Inhibitors in Pediatric Population: A Systematic Review. *Global Pediatric Health*. 2024;11.
9. Amin R, Pandey R, Vaishali K, Acharya V, Sinha MK, Kumar N. Therapeutic Approaches for the Treatment of Interstitial Lung Disease: An Exploratory Review on Molecular Mechanisms. *Mini-Reviews in Medicinal Chemistry*. 2024;24(6):618-33.
10. Amin R, Vaishali K, Maiya GA, Mohapatra AK, Sinha MK, Bhat A, et al. Patient education for individuals with Interstitial Lung Disease: A scoping review. *F1000Research*. 2024;13.
11. Amini-Salehi E, Letafatkar N, Norouzi N, Joukar F, Habibi A, Javid M, et al. Global prevalence of nonalcoholic fatty liver disease: an updated meta-analysis on 78 million population over 38 countries. *Archives of Medical Research*. 2024;55(6).
12. Amrithanand VT, Archu MJ, Joseph Pathil A. An eye sign to hypoglycemic coma. *Visual Journal of Emergency Medicine*. 2024;34.
13. Ansari H, Garg P, Rashmi KS, Bernhardt GV, Srivastava P. Network pharmacology and molecular docking reveals the therapeutic mechanism of *Musa acuminata* against obsessive-compulsive disorder. *Journal of Applied Pharmaceutical Science*. 2024;14(8):182-7.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

14. Antony T, Acharya KV, Acharya PR, Kotian H, Kamath S. Clinical usefulness of nebulized dexmedetomidine for conscious sedation in daycare flexible bronchoscopy in Southern India. *Indian Journal of Pharmacology*. 2024;56(2):105-11.
15. Aseef A, Dodderi T, Muthukumar V, Krishnamurthy R, Balasubramaniam RK, Kothari M. Test of mastication and swallowing solids in healthy individuals aged 6 to 20 years: A normative study in an Indian context. *Journal of Oral Rehabilitation*. 2024;51(9):1839-47.
16. Bajaj G, Mohammed CA, Sahoo S, Datta A, Badyal D, Singh T. Online role-plays: An asynchronous pedagogy for introducing tenets of interprofessional education and practice among Indian healthcare professionals. *Innovations in Education and Teaching International*. 2024;61(1):114-27.
17. Bakshi P, Shetty SB, Bera S, D'Souza PR, Pai K. Prescription writing quality of psychotropic agents in MBBS interns in a private medical college hospital in Mangaluru. *F1000Research*. 2024;13.
18. Bakshi P, Shetty SB, Sharma A, Vasudha KG, Pai K, Radhika K, et al. A study of association between early menarche and anxiety in undergraduate students. *F1000Research*. 2024;13.
19. Balaji RA, Kamath P, Rathi P, Madi D. Adherence to Antiretroviral Therapy, and Quality of Life in People Living with HIV: A Prospective Study. *Biomedical and Pharmacology Journal*. 2024;17(1):417-23.
20. Baliga MS, Saldanha E, Krishna A, D'cunha P, George T, Palatty PL. Moral Distress and Dilemmas Faced by Health Care Workers During Screening, Treating, and Rehabilitating Women with Gynecological Cancer: A Narrative Review from a Bioethics Consortium. *Indian Journal of Gynecologic Oncology*. 2024;22(4).



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

21. Banerjee S, Abraham LM, Gopakumar R, Harithasree L, Chauhan H, Holla R, et al. Does irritable bowel syndrome plague our budding doctors? – A study from an Indian medical college. *Journal of Education and Health Promotion*. 2024;13(1):216.
22. Bb D, Holla R, Unnikrishnan B, Achappa B, Poovattil R, Sharma A, et al. Clinical and seasonal pattern of dengue in a tertiary care hospital of South West India. *F1000Research*. 2024;12.
23. Bender RG, Sirota SB, Swetschinski LR, Dominguez RMV, Novotney A, Wool EE, et al. Global, regional, and national incidence and mortality burden of non-COVID-19 lower respiratory infections and aetiologies, 1990–2021: a systematic analysis from the Global Burden of Disease Study 2021. *The Lancet Infectious Diseases*. 2024;24(9):974-1002.
24. Bhat N, Das S, Rao L, Shetty A, Nayak V, Prabhath S, et al. “Atlas” - First cervical vertebrae: Deciphering morphological complexity, quantifying morphometry and integrating clinical perspectives. *Translational Research in Anatomy*. 2024;37.
25. Bhat R, Kamath S, Jain A, Acharya V, Antony T, Holla R, et al. RV in COPD - The complicated matters of the heart - Correlation of ECHO and biomarker with COPD severity and outcome. *Lung India*. 2024;41(3):192-9.
26. Bhat SA, Sreedharan S, Balasubramaniam RK, Apoorva KV. Prevalence of Vocal Fatigue Due to the Use of Facial Protective Gear in Teaching Medical Professionals. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(2):1516-21.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

27. Bhat SH, Hareesha KS, Kamath AT, Kudva A, Vineetha R, Nair A. A Framework to Enhance the Experience of CBCT Data in Real-Time Using Immersive Virtual Reality: Impacting Dental Pre-Surgical Planning. IEEE Access. 2024;12:45442-55.

28. Bhatia C, Narayan A, Karuppali S. Estimating Speech Impairment Profiles of Children with Cerebral Palsy Using a Novel Assessment Protocol Mapped with Updated Reviews. Critical Reviews in Physical and Rehabilitation Medicine. 2024;36(3):45-76.

29. Bhattacharjee NV, Schumacher AE, Aali A, Abate YH, Abbasgholizadeh R, Abbasian M, et al. Global fertility in 204 countries and territories, 1950–2021, with forecasts to 2100: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. The Lancet. 2024;403(10440):2057-99.

30. Bhutani P, Gupta M, Bajaj G, Deka RC, Satapathy SS, Ray SK. Is the screen time duration affecting children's language development? - A scoping review. Clinical Epidemiology and Global Health. 2024;25.

31. Bourne RRA, Jonas JB, Friedman D, Nangia V, Bron A, Tappay I, et al. Global estimates on the number of people blind or visually impaired by glaucoma: A meta-analysis from 2000 to 2020. Eye (Basingstoke). 2024;38(11):2036-46.

32. Bourne RRA, Wang N, Wang YX, Tsilimbaris M, Topouzis F, Ramulu P, et al. Publisher Correction: Global estimates on the number of people blind or visually impaired by cataract: a meta-analysis from 2000 to 2020 (Eye, (2024), 38, 11, (2156-2172), 10.1038/s41433-024-02961-1). Eye (Basingstoke). 2024;38(11):2229-31.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

33. Brauer M, Roth GA, Aravkin AY, Zheng P, Abate KH, Abate YH, et al. Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024;403(10440):2162-203.
34. C.A D, Pai MV, Rao P.P J, Augustine AJ. Impalement injury of anorectum–A rare presentation. *International Journal of Surgery Case Reports*. 2024;122.
35. C.A D, Thejeswi P, Prabhu S, Kini J. A rare encounter - Unveiling the mysteries of biliary hamartoma: A case report. *International Journal of Surgery Case Reports*. 2024;122.
36. Chanchal AK, Lal S, Barnwal D, Sinha P, Arvavasu S, Kini J. Evolution of LiverNet 2.x: Architectures for automated liver cancer grade classification from H&E stained liver histopathological images. *Multimedia Tools and Applications*. 2024;83(1):2791-821.
37. Choudhary R, Shetty BSK, Shetty PH, Salian D, Shetty T, Sharma AP. Assessment of Attitude and Knowledge of Law Students towards “Tele-evidence” Facility for Doctors. *Journal of Indian Academy of Forensic Medicine*. 2024;46(1):136-8.
38. Chouhan A, Bhat SN, Rao SV. Comparison of the Influence of Intraoperative Use of Sevoflurane and Isoflurane on Postoperative Nausea, Vomiting, and Cough. *Annals of African Medicine*. 2024;23(3):385-90.
39. Das R, Bhat VGK, Ghosh S. Letter to the Editor on “Iatrogenic Bone and Soft Tissue Trauma in Robotic-Arm Assisted Total Knee Arthroplasty Compared With Conventional Jig-Based Total Knee Arthroplasty: A Prospective Cohort Study and Validation of a New Classification System”. *Journal of Arthroplasty*. 2024;39(6):e39-e40.





# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

40. Daswaney A, Abhishek S, Kunju SA, Sankaran PP, Rahman AA. Pupil Unleashed: Unraveling the Enigma of an Unusual Traumatic Head Injury: A Case Report. *Clinical Practice and Cases in Emergency Medicine*. 2024;8(3):282-6.
41. Deepika CA, Harish Rao K. Is Low Lying Pubic Tubercle A Risk Factor for Inguinal Hernia? *International Journal of Anatomy and Research*. 2024;12(3):9011-6.
42. Desai R, Gurram P, Mohammed AS, Salian RB, Lingamsetty SSP, Guntuku S, et al. Contemporary nationwide trends in major adverse cardiovascular events in young cannabis users without concomitant tobacco, alcohol, cocaine use. *World Journal of Cardiology*. 2024;16(9):512-21.
43. Dhanashree B, Shenoy S. Clinical-Microbiological Study of Nontyphoidal Salmonella Infections from Karnataka, India. *Scientifica*. 2024;2024.
44. Dhar S, Yadav R, Tomar A. Serum Zinc Levels in Women with Polycystic Ovarian Syndrome are Lower as Compared to Those without Polycystic Ovarian Syndrome: A Cohort Study. *Journal of Human Reproductive Sciences*. 2024;17(2):138-9.
45. Dhar S, Yadav R, Tomar A. Serum Zinc Levels in Women with Polycystic Ovarian Syndrome are Lower as Compared to Those without Polycystic Ovarian Syndrome: A Cohort Study. *Journal of Human Reproductive Sciences*. 2024;17(1):25-32.
46. Doctor K, Karnad SD, Krishnan S, Narayan A, Nayak A. Is functional mobility associated with quality of sitting in cerebral palsy? A cross-sectional study. *Journal of Neurosciences in Rural Practice*. 2024;15(2):286-92.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

47. Dodderi T, Flerisa LM, Fathima N, Balasubramanium RK. Assessing Swallowing and Mastication Using the Swallowing Proficiency for Eating and Drinking Protocol Among Healthy Adults. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(3):2590-600.
48. Dosemane D, Khadilkar MN, Praneetha P. Cervical thymic cyst ? A Rare Neck Swelling in an Adolescent. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):1344-6.
49. D'Souza DF, Ashley S, Bajaj G, Moolambally SR, Bhat JS. Development and validation of a novel Context-Based Prospective Memory Task among neurotypical adults. *CODAS*. 2024;36(3).
50. D'Souza DF, Bajaj G, Kotian H, Moolambally SR, Bhat JS. Communication-related aspects of prospective memory: an exploratory factor analysis of prospective memory questionnaires. *CODAS*. 2024;36(4).
51. Ebenezer A, Kumar K, Kalaiah MK, Dosemane D, Malik MR, Suresh EM. Development and Validation of a Questionnaire to Assess the Effect of Vestibular Rehabilitation Therapy. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):734-8.
52. Eshwar V, Kamath A. Assessment of safety profile of secukinumab in real-world scenario using United States food and drug administration adverse event reporting system database. *Scientific Reports*. 2024;14(1).
53. Falland L, Henwood T, Keogh JW, Davison K. Prioritising restorative care programs in light of current age care reform. *Australasian Journal on Ageing*. 2024;43(1):191-8.





# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

54. Farley JB, O'Hara M, Keogh JW, Woods CT, Rathbone E, Milne N. Relationships between physical fitness characteristics, technical skill attributes, and sports injury in female Australian football players. PLoS ONE. 2024;19(2 February).

55. Feigin VL, Abate MD, Abate YH, Abd ElHafeez S, Abd-Allah F, Abdelalim A, et al. Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. The Lancet Neurology. 2024;23(10):973-1003.

56. Ferrari AJ, Santomauro DF, Aali A, Abate YH, Abbafati C, Abbastabar H, et al. Global incidence, prevalence, years lived with disability (YLDs), disability-adjusted life-years (DALYs), and healthy life expectancy (HALE) for 371 diseases and injuries in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. The Lancet. 2024;403(10440):2133-61.

57. Furtado JM, Jonas JB, Tappay I, Fernandes AG, Cicinelli MV, Arrigo A, et al. Global estimates on the number of people blind or visually impaired by age-related macular degeneration: a meta-analysis from 2000 to 2020. Eye (Basingstoke). 2024;38(11):2070-82.

58. Ghilley SK, Sansi NK, Middha I, Baliga SS. Treatment of unstable intertrochanteric fracture in geriatric patients using primary cemented bipolar hemiarthroplasty with calcar femorale reconstruction: a prospective study. Gazzetta Medica Italiana Archivio per le Scienze Mediche. 2024;183(7-8):595-601.

59. Ghosh B, Al-Busaidi A, Sinha M, Rivero-Moreno Y, Miranda JCDC, Gopaul D, et al. Unveiling the Enigma: Exploring capsular contracture—Unraveling its link with autoimmune disorders and comprehensive examination of predisposing factors. JPRAS Open. 2024;40:85-94.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

60. Gondekar A, Singh VP, Rajan Samuel S, Raghavan H, Khandelwal B, Kumar KV. Knowledge, Attitude, and Practice of Physiotherapists about Cardiac Rehabilitation Program Adherence among Patients Discharged from the Hospital after Cardiac Surgery in India. *Scientific World Journal*. 2024;2024.
61. Gopika J, Eshwari K, Pandey AK, Shetty RS. Socio-ecological determinants of malaria transmission risk among population residing in an endemic area of southern province of Karnataka, India. *Clinical Epidemiology and Global Health*. 2024;25.
62. Goyal S, Bhat A, Kumar S. The effect of intradialytic food intake on hemodialysis adequacy and blood pressure; a quasi-experimental study. *Journal of Nephropathology*. 2024;13(3).
63. Gr S, Holla R, Manjrekar P, Rao S. Association of maternal and cord vitamin B12 levels with anthropometry in term neonates born to malnourished mothers in coastal South India. *F1000Research*. 2024;13.
64. Gupta U, Kamath A, Kamath P. A descriptive study of new drug approvals during 2017-2021 and disease morbidity and mortality patterns in India. *Perspectives in Clinical Research*. 2024;15(2):66-72.
65. Gururaj R, Samuel SR, Kumar KV, Nagaraja R, Keogh JWL. Effect of exercise based interventions on sleep and circadian rhythm in cancer survivors—a systematic review and meta-analysis. *PeerJ*. 2024;12.
66. Haroon H, Naik SB. Fishermen and the Risk of Toxic Fumes from the Fish Storage Tanks. *Indian Journal of Critical Care Medicine*. 2024;28(3):315-6.
67. Hashreen F, Shetty S. Study of ultrasonographic changes of the adrenal gland in growth restricted fetus. *Current Women's Health Reviews*. 2024;20(5).



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

68. Hassan H, Narayan A, Karnad SD, Khadeeja N. Reliability of the Segmental Assessment of Trunk Control in Children with Cerebral Palsy and Its Consistency with Age: A Cross-Sectional Study. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(3):1-15.
69. Hegde A, Shetty C, Joseph N, Mane P. Comparison of Posterior and Lateral Surface Plating for Type B Weber Lateral Malleoli Fractures. *Foot and Ankle Specialist*. 2024;17(2):155-61.
70. Hegde D, Suprabha BS, Ginjupalli K, Suman E, Natarajan S, Shenoy R, et al. Addition of nisin to high-viscosity glass-ionomer cement: a comparative in vitro study on antibacterial and physical properties. *European Archives of Paediatric Dentistry*. 2024;25(4):523-32.
71. Hermon AM, Ganapathy K, Palaniswamy HP, Muthu ANP. Development and Validation of the Spatial Separation Sentence Test in Kannada. *Journal of Audiology and Otology*. 2024;28(3):228-35.
72. Hiran HM, Kamath A, Mendonca TM, Rodrigues GR, Nayak RR, Kamath G, et al. Association of serum lipid profile and other systemic risk factors with retinal hard exudates in diabetic retinopathy. *International Ophthalmology*. 2024;44(1).
73. Hiran H, Mendonca TM, Bhatt AS, Rodrigues GR, Kamath GM. Purtscher like retinopathy-an uncommon ocular manifestation of giant cell arteritis. *Clinical and Experimental Optometry*. 2024;107(3):357-9.
74. Jain H, Reddy MMRK, Dey RC, Jain J, Shakhathreh Z, Manandhar S, et al. Exploring Transthyretin Amyloid Cardiomyopathy: A Comprehensive Review of the Disease and Upcoming Treatments. *Current Problems in Cardiology*. 2024;49(1).



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

75. Janani S S, Kumar N, Rao M, Rekha T, Mithra P, Unnikrishnan B, et al. Effectiveness of multi-component modular intervention on screen-based and non-screen-based sedentary time among adolescents in an urban area of Mangalore: a school-based cluster randomised controlled trial-protocol. *F1000Research*. 2024;13.
76. John AM, Nayak U KR, Lobo G, Thaleppaddy M. Assessment of pressure injury knowledge using PZ-PUKT questionnaire among Indian nurses and the evaluation of impact of an educational intervention on the knowledge scores: A quasi-experimental study. *Journal of Tissue Viability*. 2024;33(2):215-9.
77. Jose M, Krishnamurthy R, Venkatesh L, Kamath N, Bhat KG, Balasubramanium RK. Assessment and management of dysphagia in the neonatal intensive care units in India: A survey report. *Clinical Epidemiology and Global Health*. 2024;29.
78. Joseph N, Chaudhary S, Das R, Hashim M, Kumar D, Murthy A, et al. Experiences and coping mechanisms during the quarantine period among the contacts of COVID-19 patients in India. *Clinical Epidemiology and Global Health*. 2024;27.
79. Joseph N, Jain A, Ibrahim N, Jaishankar SN, Nallapati A, Cherian TM, et al. Morbidity Pattern and Usage of Swimming Gear among Swimmers in South India. *Universal Journal of Public Health*. 2024;12(3):522-32.
80. Joseph N, Jain J. Perception and Practices of Self-medication Practices among Health Science Students during the ongoing COVID-19 Pandemic in Mangalore, India. *Current Drug Safety*. 2024;19(1):70-81.
81. Joseph N, Rajgopal P, Chaudhary P, Jain S, Yadav H, Kulkarni P. Post-recovery experience among COVID-19 patients: A population-based online survey in India. *Journal of Infection in Developing Countries*. 2024;18(5):710-8.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

82. Joseph N, Satapathy A, Singh V, Palia A, Bansal P, Verma AK, et al. Career perceptions during the COVID-19 pandemic among undergraduate medical students and interns in South India. *International Journal of Academic Medicine*. 2024;10(1):26-34.
83. Joseph N, Sharma E. Practices of personal protective measures against SARS-Cov-2 among undergraduate medical students in South India. *International Journal of Occupational Safety and Health*. 2024;14(2):218-27.
84. Joseph N, Simon R, Nambiar A, Sinha S, Bondugula AR, Bhatia R, et al. CLINICAL PROFILE OF HOSPITALISED IRRITABLE BOWEL SYNDROME PATIENTS IN INDIA. *Journal of Health and Translational Medicine*. 2024;27(1):36-42.
85. Kalyan S, Kamath SP, Shetty S S, Holla R, Lewis L, Lashkari P H, et al. Effect of skill-based educational training for ambulance personnel on neonatal transport for newborn care in coastal South India – a single arm intervention study. *F1000Research*. 2024;13.
86. Kamath A, Acharya SD, Bharathi R P. Burden of death and disability due to adverse effects of medical treatment in India: An analysis using the global burden of disease 2019 study data. *Heliyon*. 2024;10(2).
87. Kamath BNJ, Nayak KR, Thaleppady M, Kamath KR. A novel technique of using percutaneous nerve catheter for post-operative analgesia and early mobilization in hand surgeries. *Journal of Musculoskeletal Surgery and Research*. 2024;8(1):41-6.
88. Kamath GM, Jeganathan S, Salim S, Antony RM, Kamath AR, Hiran H. Comment on: Caseseries of central retinal artery occlusion in COVID19-associated rhino-orbitocerebral mucormycosis. *Indian Journal of Ophthalmology*. 2024;72(5):755-6.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

89. Kamath HS, Shukla R, Shah U, Patel S, Das S, Chordia A, et al. Role of Gut Microbiota in Predisposition to Colon Cancer: A Narrative Review. *Indian Journal of Microbiology*. 2024;64(3):1-13.
90. Kamath J, Baliga SS, Leo L. The glove hand: an innovative method for effective bedside preoperative flap planning in hand injuries. *Annals of the Royal College of Surgeons of England*. 2024;106(7):647-8.
91. Kamath SP, Mithra P, Kamath P, Unnikrishnan B. Insomnia in teachers at the time of resumption of in-person instruction at schools amidst the COVID-19 pandemic: A cross-sectional study. *F1000Research*. 2024;12.
92. Kamath S, Parveen RS, Hegde S, Mathias EG, Nayak V, Bloor A. Daily versus alternate day oral iron therapy in iron deficiency anemia: a systematic review. *Naunyn-Schmiedeberg's Archives of Pharmacology*. 2024;397(5):2701-14.
93. Kanagokar V, Fathima H, Bhat JS, Muthu ANP. Effect of inter-aural temporal envelope differences on inter-aural time difference thresholds for amplitude modulated noise. *CODAS*. 2024;36(2).
94. Karmakar N, Nayak SU, Pai K, Shenoy R, Bhandary S, Sengupta P. KNOWLEDGE AND ATTITUDE OF HEALTHCARE STUDENTS TOWARDS OVER-THE-COUNTER ORAL HEALTHCARE PRODUCTS AND DENTAL PRACTICES. *Journal of Stomatology*. 2024;77(1):21-8.
95. Kate M, Kumar KV, Nayak A, Shirali A. Comparing distributed versus massed practice on functional recovery and Brain-Derived Neurotrophic Factor (BDNF) in acute stroke subjects. *Journal of Neurosciences in Rural Practice*. 2024;15(2):238-44.





# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

96. Kavya Venkatesh M, Shetty SK, Chaithra GV. Morphological and Histopathological Features of Placenta in Women with Gestational Diabetes Mellitus and Its Association with Perinatal Outcome. *Journal of South Asian Federation of Obstetrics and Gynaecology*. 2024;16(S1):S1-S6.
97. Keerthan Ranga NU, Bhat SN, Ampar N, Kundangar RS. Microdiscectomy and Minimally Invasive Discectomy Using a Tubular Retractor System for Lumbar Disc Herniation: A Comparative Study. *Gazi Medical Journal*. 2024;35(1):30-7.
98. Keivanlou MH, Amini-Salehi E, Sattari N, Hashemi M, Saberian P, Prabhu SV, et al. Gut microbiota interventions in type 2 diabetes mellitus: An umbrella review of glycemic indices. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. 2024;18(8).
99. Keogh JW, Moro C, Knudson D. Promoting learning of biomechanical concepts with game-based activities. *Sports Biomechanics*. 2024;23(3):253-61.
100. Khadeeja N, Narayan A, Karnad SD, Vijaya Kumar K. Predictive Validity of Parent-Reported PEDI-CAT Mobility and Gross Motor Function Measure in Children with Cerebral Palsy. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(3):17-29.
101. Khan S, Krishnan VP, Krishnan Y, Sainulabdin G, Pal S, Mathews R, et al. Disease-burden-adapted immunotherapy protocol for primary refractory or high-risk relapsed pediatric acute lymphoblastic leukemia. *HemaSphere*. 2024;8(8).
102. Kini A, Hegde A, Jaseem T, Rao S, Pawar NM. Comparison of Insulin Sensitivity in Subclinical and Overt Hypothyroidism. *Journal of Association of Physicians of India*. 2024;72(4):24-6.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

103. Konan VK, Kavya ST, Nagchand MC, Shetty BC. Hodgkin's Lymphoma after Initiation of Antiretroviral Therapy in a Patient from India. *Indian Journal of Public Health*. 2024;68(3):454-6.
104. Kotian P, Nayak KRU, Annappa R, Joe CV, Sujir PR, Tripathi A, et al. Correlation between Clinical Examination, Magnetic Resonance Imaging, and Arthroscopy in Meniscal Injuries of the Knee: A Prospective Cohort Study. *Journal of Arthroscopy and Joint Surgery*. 2024;11(1):12-7.
105. Krishna YG, Shah H, Naik MA, Krishnaprasad PR, Hebbar KD, Rao YL, et al. Comparison of Radiological Parameters to Predict the Adult Acquired Flatfoot Deformity (AAFD) in Indian population: A Retrospective Study. *Muscles, Ligaments and Tendons Journal*. 2024;14(2):300-6.
106. Ku S, Kaniyala Melanthota S, U R, Rai S, Mahato KK, Mazumder N. Characterization and classification of ductal carcinoma tissue using four channel based stokes-mueller polarimetry and machine learning. *Lasers in Medical Science*. 2024;39(1).
107. Kulyadi CP, Noojibail A, Kumar NA, Kollampare S, Dass PM. Protective role of virgin coconut oil on potent biochemical biomarkers in Wistar rat model of comorbid depression. *Journal of Advanced Veterinary and Animal Research*. 2024;11(2):449-54.
108. Kumar A, Sugathan A, Kumar NA, Achappa B. A retrospective analysis on various clinical outcomes of dengue fever in a tertiary care hospital. *Global Biosecurity*. 2024;6(1).
109. Kumar K, Sengolraj L, Kalaiah MK. The Effect of Hemodialysis on Spectral and Temporal Processing Abilities and Speech Perception in Noise among Individuals with Chronic Kidney Disease. *Audiology and Neurotology*. 2024;29(1):60-6.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

110. Kumar P, Paramasivam G, Devasia T, Prabhu M, Rai MK, Prakashini K, et al. A Novel TPM1 Mutation Causes Familial Hypertrophic Cardiomyopathy in an Indian Family: Genetic and Clinical Correlation. *Indian Journal of Clinical Biochemistry*. 2024;39(1):142-5.
111. Lal S, Chanchal AK, Kini J, Upadhyay GK. FPGA implementation of deep learning architecture for kidney cancer detection from histopathological images. *Multimedia Tools and Applications*. 2024;83(21):60583-601.
112. Laroiya I, Tan M, Kaehne A, Shetty G. A prospective study evaluating patient reported outcome measures in patients who have undergone chest wall perforator flaps. *Journal of Plastic, Reconstructive and Aesthetic Surgery*. 2024;91:79-82.
113. Lewis AJ, Rammohankumar K, Kini H, Boaz K. Parasitic colloid cyst: A diagnostic dilemma. *Journal of Oral and Maxillofacial Pathology*. 2024;28(2):321-4.
114. Little JA, Congdon NG, Resnikoff S, Braithwaite T, Leasher J, Naidoo K, et al. Global estimates on the number of people blind or visually impaired by Uncorrected Refractive Error: a meta-analysis from 2000 to 2020. *Eye (Basingstoke)*. 2024;38(11):2083-101.
115. Mahadevan A, Adivi S, Akella SA, Doshi P, Salian RB, Kohli M, et al. Acute ischemic stroke in young adults: comparative analysis of outcomes and mortality in metabolically healthy obese or overweight vs. non-obese or overweight hospitalizations, 2016-2019 cohort. *Journal of Stroke and Cerebrovascular Diseases*. 2024;33(9).
116. Mahale N, Kumar N, Mahale A, Ullal S, Fernandes M, Prabhu S. Validity of ultrasound with color Doppler to differentiate between benign and malignant ovarian tumours. *Obstetrics and Gynecology Science*. 2024;67(2):227-34.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

117. Mahapatro A, Nobakht S, Mukesh S, Daryagasht AA, Korsapati AR, Jain SM, et al. Evaluating biomarkers for contrast-induced nephropathy following coronary interventions: an umbrella review on meta-analyses. *European Journal of Medical Research*. 2024;29(1).
118. Mahesh S, Pushpavathi M, Seth D, Saravanan S, Yaruss JS. Adaptation and Validation of Overall Assessment of the Speaker's Experience of Stuttering for Adults in Kannada (OASES-A-K). *Folia Phoniatica et Logopaedica*. 2024;76(1):30-8.
119. Majethia P, Kaur N, Mascarenhas S, Rao LP, Pande S, Narayanan DL, et al. Genetic and phenotypic landscape of pediatric-onset epilepsy in 142 Indian families: Counseling and therapeutic implications. *Clinical Genetics*. 2024;105(6):639-54.
120. Makkapati BS, Challapalli S, Senthappan AM, Kilikunnel JS, Krishna A, Lobo D, et al. Clinical and dosimetric correlation in terms of treatment response, bladder and rectal toxicities in cervical cancer patients treated with cobalt 60 high dose rate brachytherapy. *PeerJ*. 2024;12(8).
121. Malik MR, Kumar K, Kalaiah MK, Ebenezer A. Influence of Hearing Aid on Balance: A Scoping Review. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(2):33-41.
122. Mallenahalli Neeekantappa V, Kamath A, Bharathi Rajaduraivelpandian P. Safety Profile of Monoclonal Antibodies and Subsequent Drug Developments in the Treatment of Paroxysmal Nocturnal Hemoglobinuria. *Medicina (Lithuania)*. 2024;60(3).
123. Mallya A, Koppad R, Kumar P. Depression, anxiety, and stress among urban and rural adolescents in Shivamogga, Karnataka. *F1000Research*. 2024;12.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

124. Mandala SS, Dass PM, Pai MM, Vadgaonkar R, Rai R, Murlimanju BV, et al. Anatomic study of flexor carpi ulnaris and brachioradialis muscles and their implication in reconstructive surgeries. *European Journal of Anatomy*. 2024;28(3):275-82.
125. Manoj HP, Kuthethur S, Kumarchandra R, Pawar NM, Gopalakrishnakurup AK, Kollampare S. Cross Talk between Iron Regulatory Proteins and Proinflammatory Molecules in Ovarian Cancer Patients Based on Menopausal Status. *OnLine Journal of Biological Sciences*. 2024;24(4):350-4.
126. Mascarenhas R, Nayak A, Pawani D, Misri Z, Kumar KV, Iyer VLR. Predictors of return to work after a year since stroke: A systematic review. *Clinical Epidemiology and Global Health*. 2024;27.
127. Massand A, Rai R, Rai AR, Rao G, Jiji PJ, Murlimanju BV. Comparison of Variability in duration of Aluminum-induced Neurodegeneration and Treatment with Ficus religiosa Leaf Extract in Male Wistar Rats. *Journal of the Anatomical Society of India*. 2024;73(1):3-9.
128. Miranda AB, Kalaiah MK, Shastri U. Equivalence and test-retest reliability of Tulu sentence lists for measuring speech recognition threshold in noise among individuals with sensorineural hearing loss. *Egyptian Journal of Otolaryngology*. 2024;40(1).
129. Misquith JCR, Bhattacharya O, Nambiar H, Kamath SS, Rao ST. Removal of broken airway exchanger in a patient post thyroid surgery. *Trends in Anaesthesia and Critical Care*. 2024;54.
130. Monteiro RC, Fernandes M. Are antibiotics still relevant in acne? A review of the therapeutic conundrum. *International Journal of Dermatology*. 2024;63(3):306-10.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

131. Monteiro RC, Fernandes M. Dermatology and the media – Embracing the scars. Indian Journal of Dermatology, Venereology and Leprology. 2024;90(5):696-7.
132. Motappa R, Shetty P, Acharya S. Evaluation of antenatal care utilization and its effects on obstetric and newborn outcomes at a public and private hospital of Karnataka: A comparative study. Journal of Education and Health Promotion. 2024;13(1).
133. Mukhi S, Manjrekar PA, Srikantiah RM, Harish S, Kotian H, Rao YL, et al. Evaluation of the cognitive, physiological, and biomarker effects of heavy metal exposure in Wistar rats. Veterinary World. 2024;17(8):1855-63.
134. Mukhi S, Rukmini MS, Ajay Manjrekar P, Iyyaswami R, Sindhu H. Assessment of Arsenic, Vanadium, Mercury, and Cadmium in Food and Drug Packaging. F1000Research. 2024;11.
135. Mulla SMP, Ravikiran SR, Sridevi HB, Gundi VK, Kamath SS, Acharya SD, et al. Utility of Red Blood Cell Distribution Width to Albumin Ratio and Hemoglobin to Red Blood Cell Distribution Width Ratio as Biomarkers in Pediatric Sepsis. Central European Journal of Paediatrics. 2024;20(1):73-9.
136. Murlikrishnan N, Nikil S, Athulya S, Anupama S. Human Immunodeficiency Virus in Pregnancy a Retrospective Study on Maternal and Perinatal Outcomes. Indonesian Journal of Obstetrics and Gynecology. 2024;12(2):72-8.
137. Murlimanju BV, Vikram S, Nayak V, Bhat N, Pai MM, Vadgaonkar R, et al. Thickness and width of the menisci of adult knee joint: a descriptive cross-sectional observational study in cadavers. F1000Research. 2024;11.





# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

138. Muthukumaran A, Ranjan A, Pandey S, Kumar P, Rao R. Open defecation among adults having household toilets and factors associated with it: An analytical cross-sectional study from rural Bihar, India. *Clinical Epidemiology and Global Health*. 2024;25.

139. Naghavi M, Ong KL, Aali A, Ababneh HS, Abate YH, Abbafati C, et al. Global burden of 288 causes of death and life expectancy decomposition in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024;403(10440):2100-32.

140. Nair RM, Joshi A, Gunjawate DR. Knowledge, Attitude and Practices Towards Vocal Health Care Amongst Indian Carnatic Singers. *Journal of Voice*. 2024;38(1):161-9.

141. Nair RM, Ravi R, Joshi A, Deshpande S, Gunjawate DR. Vocal Health Care amongst Hindustani Classical Singers– A Mixed Methods, Cross-Sectional Survey. *Journal of Voice*. 2024;38(4):968.e1-.e7.

142. Nambiar M, Sreenivas A, Anupama Suresh Y, Mundkur A, Zahoor N. Oxytocin and Tranexamic Acid Combination in Laparoscopic Myomectomy: An Innovative Method to Reduce Intraoperative Blood Loss. *International Journal of Infertility and Fetal Medicine*. 2024;15(1):62-4.

143. Nandish P, Shrinivasa BM, N SN, Shankar G, Tripathi PK, Kashyap H, et al. Exploring the hidden mental health consequences of malaria beyond the fever. *Frontiers in Human Neuroscience*. 2024;18.

144. Narayan A. FOREWORD. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(2):v-vi.

145. Narayan A. FOREWORD. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(3):v-vi.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

146. Narayan A, Joshua AM, Fernandes R, Karnad SD, Alammari A, Chauhan NS, et al. Immediate effects of a novel hand rehabilitation board on fine motor skills in children with cerebral palsy: A pilot study. *NeuroRehabilitation*. 2024;54(2):237-44.

147. Nayak A, Misri Z, Vasyani MS, Unnikrishnan B, Joshua AM, Karthikbabu S. Reviewing Factors That Predict Community Reintegration among Community-Dwelling Subacute Stroke Subjects: A Cross-Sectional Study. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(2):1-11.

148. Nayak P, John AM, Kaur P, Mahmood A. Effect of telerehabilitation on motor and functional outcomes in people with spinal cord injuries—a systematic review. *European Journal of Physiotherapy*. 2024;26(2):95-102.

149. Nayak U, Dsouza NV, Rai PVS, Achappa B, Holla R, Murlimanju BV. Cardiovascular risk factors and carotid intima-media thickness with neurocognitive dysfunction in people living with HIV on stable combination anti-retroviral therapy. *3 Biotech*. 2024;14(3).

150. Nimiya A, Vasudha KG, Shetty SB, Pai K, Reshma NS, Radhika K, et al. Sex difference in body image, exercise motivation and social comparison among Instagram users: a cross sectional study. *F1000Research*. 2024;12.

151. Ommen SJ, Mithra P, Rekha T, Kumar N, Holla R, Kamath SP, et al. Hesitancy towards Japanese Encephalitis vaccine and its socio-demographic correlates among parents attending to children aged <15 years in tertiary hospitals of Coastal South India. *Clinical Epidemiology and Global Health*. 2024;27.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

152. Pai HD, Samuel SR, Kumar KV, Eapen C, Olsen A, Keogh JWL. Beliefs, barriers, and promotion practices of Indian nurses' regarding healthy eating for cancer survivors in a tertiary care hospital—A cross sectional survey. *PeerJ*. 2024;12.
153. Parab SR, Khan MM, Memon RA, Ingale MH, Shinde V. Modified Circular Knife in Two-Handed Endoscopic Ear Surgery: A Technical Note. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(4):3726-9.
154. Parashar N, Shetty BSK, Shetty PH, Kumar N, Unnikrishnan B, Biswas R, et al. Prevalence of HIV Cases Among the Tuberculosis Deaths at Autopsy. *Journal of Indian Academy of Forensic Medicine*. 2024;46(1):22-5.
155. Patil V, Philipose CS, Kabekkodu S, Dosemane D, Mithra P, Khadilkar MN, et al. A Comparative Study of Histopathology of the Inferior Turbinate in Chronic Rhinosinusitis With and Without Polyp. *B-ENT*. 2024;20(2):106-11.
156. Pesudovs K, Lansingh VC, Kempen JH, Tapply I, Fernandes AG, Cicinelli MV, et al. Global estimates on the number of people blind or visually impaired by cataract: a meta-analysis from 2000 to 2020. *Eye (Basingstoke)*. 2024;38(11):2156-72.
157. Poluboina V, Pulikala A, Pitchaimuthu AN. Deep Speech Denoising with Minimal Dependence on Clean Speech Data. *Circuits, Systems, and Signal Processing*. 2024;43(6):3909-26.
158. Ponnaiah M, Bhatnagar T, Abdulkader RS, Elumalai R, Surya J, Jeyashree K, et al. Authors' response. *Indian Journal of Medical Research*. 2024;159(1):44-6.



# KASTURBA MEDICAL COLLEGE

## MANGALORE

*(A constituent unit of MAHE, Manipal)*

159. Pooja PS, Greeshma R, Joy EK, Swamy SP. Auditory Brainstem Response in a Child with Mitochondrial Disorder–Leigh Syndrome. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):1014-7.
160. Poojari PG, Pai K, Khan SA, Shenoy S, Bhandary PV, Shetty S, et al. Development, validation, user testing of patient information leaflet to improve awareness of metabolic side effects in patients on atypical antipsychotics. *Clinical Epidemiology and Global Health*. 2024;29.
161. Poorna P, Shetty P, Kalyani V, Shetty S, Upadya M, Mithra P. A comparative evaluation of the effect of addition of 8 mg dexamethasone to 2% lignocaine with adrenaline in mandibular third molar surgery: a split mouth randomised double blind study. *Frontiers in Oral Health*. 2024;5.
162. Prabhu M, Shwetha P, Somashekara HS. Phonological Awareness and Alphabetic Knowledge in Typically Developing English Language Learners Between the 3.6 to 6.6 Years. *Reading Psychology*. 2024;45(3):242-60.
163. Prabhu S, Subban V, Bhat JS, Somashekara HS. Development and Validation of Phonological Processing Assessment Tool in Kannada Language. *Theory and Practice in Language Studies*. 2024;14(7):2161-72.
164. Prasanna A, Anakkathil Anil M, Bajaj G. Teacher's practice and perception of the influence of stories during preschool child development: A cross-sectional study from ethnically diverse South Indian city. *Child Language Teaching and Therapy*. 2024;40(1):5-23.
165. Prasanna A, Bajaj G, Anil MA, Bhat JS. A Delphi survey-based development and validation of cognitive-communication assessment tool for Indian preschoolers. *CODAS*. 2024;36(1).



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

166. Rachna M, Nandita S, Rashmi KS, Vidya GB, Srikant N, Ananya J, et al. Eggshell membrane as a regenerative material in alveolar bone grafting in combination with advanced platelet rich fibrin. *Clinica Terapeutica*. 2024;175(4):219-25.
167. Radhakrishnan S, Sreeram S, Nayak K, Reddy SG. The elusive extremities: A case of extramammary Paget disease. *BMJ Case Reports*. 2024;17(1).
168. Radhakrishnan S, Venkataramana CG, Rai S, Shetty R. Uncovering the Unknown: Granulomatous Peritonitis After Right Ovarian Cystectomy at a Tertiary Care Center in South India—A Case Report. *International Journal of Surgical Pathology*. 2024;32(6):1226-9.
169. Rai S, Nayak R, Bhatt AS, Vatsala KB, Venkataramana CG, Jain A. Knowledge, attitude and practices towards COVID-19 among Indian medical undergraduates: a questionnaire-based study. *F1000Research*. 2024;12.
170. Rai S, Sriram N, Alva P, Ashraf AA, Kumar S, Nayak S. Advancing green laboratory practices: A review of sustainability in healthcare. *International Journal of Medical Biochemistry*. 2024;7(3):201-7.
171. Rai T, Kabekkodu S, Rai S, Shenoy V, Makkar D, Praneetha P, et al. Covid-19 associated Rhino-oculo-cerebral mucormycosis: A radiological study at a tertiary care centre. *Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology*. 2024;36(3):308-14.
172. Rajendran V, Uppoor A, Nayak SU, Rao SB, Dasson Bajaj P. Unraveling the cognitive implications among individuals with co-occurring chronic periodontitis and type 2 diabetes mellitus: A cross-sectional study. *Journal of Oral Biosciences*. 2024;66(3):605-11.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

173. Ramachandra K, Almengada H, Deepak Madi M. Case Report: AMSAN variant of GBS complicating immediate postpartum period with severe dysautonomia leading to Posterior Reversible Encephalopathy Syndrome. *F1000Research*. 2024;13.
174. Ranade AV, Rai R, Rai AR, Joy T, Janardhanan JP, Dass PM. Drainage Pattern of Craniofacial Veins with Emphasis on its Influence on Facial Reconstruction Procedures. *Journal of Craniofacial Surgery*. 2024;35(1):243-6.
175. Rao K, Carthik P, Varghese A, Seth D, Bhat M. Audiological and Speech and Language Characteristics of a Case with Hunter's Syndrome. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):1110-3.
176. Rao M, Ashith MV, Suman E, Isloor AM, Shetty NJ, Natarajan S. Evaluation of the surface characteristics and antibacterial properties of Titanium dioxide nanotube and methacryloyloxyethylphosphorylcholine (MPC) coated orthodontic brackets-a comparative invitro study. *Clinical Oral Investigations*. 2024;28(6).
177. Rao M, Bhushan S, Ts R. Poor quality of sleep and it's associated factors among urban slum-dwellers of Bengaluru- a cross-sectional study. *F1000Research*. 2024;12.
178. Rao R, Yankannavar B, Naik BN. Quality of Life and its Associated Factors Among the Elderly Community Dwellers in Rural Bihar – A Community-Based CrossSectional Study from Eastern India. *National Journal of Community Medicine*. 2024;15(7):533-40.
179. Rao YL, Ganaraja B, Suresh PK, Joy T, Ullal SD, Manjrekar PA, et al. Outcome of resveratrol and resveratrol with donepezil combination on the  $\beta$ -amyloid plaques and neurofibrillary tangles in Alzheimer's disease. *3 Biotech*. 2024;14(8).





# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

180. Rao YL, Pai MM, Krishnaprasad PR, Pai MV, Murlimanju BV, Mohan A, et al. Virgin coconut oil – its methods of extraction, properties and clinical usage: a review. *Clinica Terapeutica*. 2024;175(2):83-91.
181. Reddy NA, Raj K, Lashkari HP. Hepatic Dysfunction during Induction Chemotherapy in Children with Acute Lymphoblastic Leukemia and Lymphoblastic Lymphoma and Its Effects on Subsequent Therapy and Outcome. *Indian Journal of Medical and Paediatric Oncology*. 2024;45(2):147-52.
182. Remash A, Rao P, Shenoy S, Baliga S, Kassim S. Evaluation of role of Tigecycline among clinically significant multidrug resistant pathogens from a tertiary care hospital. *F1000Research*. 2024;13.
183. Rodrigues G, Hiran H, Suprasanna K, Mendonca T, Suresh J. Ptosis and dacryoadenitis following COVID. *Clinical and Experimental Optometry*. 2024;107(5):584-6.
184. Rodrigues J, Amin A, Chandra S, Mulla NJ, Nayak GS, Rai S, et al. Machine Learning Enabled Photoacoustic Spectroscopy for Noninvasive Assessment of Breast Tumor Progression In Vivo: A Preclinical Study. *ACS Sensors*. 2024;9(2):589-601.
185. Rohith N. Role of genetic markers development of diabetic kidney disease in the South Asian population. *Research Journal of Biotechnology*. 2024;19(10):216-26.
186. Roy Chowdhury U, Kamath D, Rao P, Shenoy M S, Shenoy R. Indocyanine green based antimicrobial photodynamic therapy as an adjunct to non-surgical periodontal treatment in periodontal maintenance patients: a clinico-microbiological study. *F1000Research*. 2024;12.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

187. Saha R, Singh VP, Samuel SR, Acharya VK, Acharya PR, Kumar KV. Effect of Home-Based Pulmonary Rehabilitation on Pulmonary Fibrosis. *Multidisciplinary Respiratory Medicine*. 2024;19.
188. Saikia M, George LS, Unnikrishnan B, Nayak BS, Ravishankar N. Thirty years of emotional intelligence: A scoping review of emotional intelligence training programme among nurses. *International Journal of Mental Health Nursing*. 2024;33(1):37-51.
189. Samanth R, Khadilkar MN, Dosemane D. Academic Impact and Quality of Life Among Otorhinolaryngology Residents During COVID-19 Pandemic in South India. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(3):2422-8.
190. Sangeetha B, Neeta S, Ashna S, Shilpa A N, Pallavi M. Anaesthetic management of a neonate with congenital pulmonary airway malformation for pneumonectomy – A case report. *Trends in Anaesthesia and Critical Care*. 2024;56.
191. Sanman KN, Patil S, Prabhu GGL, Shetty R, Venugopal P. Prostate Disease Severity Score: In the management of benign enlargement of prostate. *Journal of Clinical Urology*. 2024;17(1):26-32.
192. Santiago S, Joshua AM, Nayak A, Misri Z, Pai S, Pai R, et al. Effectiveness of novel facial stretching with structured exercise versus conventional exercise for Bell's palsy: a single-blinded randomized clinical trial. *Scientific Reports*. 2024;14(1).
193. Schumacher AE, Kyu HH, Antony CM, Aravkin AY, Azhar GS, Bisignano C, et al. Global age-sex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations,



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

1950–2021, and the impact of the COVID-19 pandemic: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024;403(10440):1989-2056.

194. Shamanna V, Srinivas S, Couto N, Nagaraj G, Sajankila SP, Krishnappa HG, et al. Geographical distribution, disease association and diversity of *Klebsiella pneumoniae* K/L and O antigens in India: roadmap for vaccine development. *Microbial Genomics*. 2024;10(7).

195. Sharma P, Bhatia P, Singh M, Das R, Attri SV, Ghara N, et al. Genomics of iron refractory iron deficiency anemia phenotype reveals a spectrum of novel pathogenic biallelic and monoallelic *TMPRSS6* variants and rare overlapping disorders. *Gene*. 2024;895.

196. Sharma R, Abbastabar H, Abdulah DM, Abidi H, Abolhassani H, Abrehdari-Tafreshi Z, et al. Temporal patterns of cancer burden in Asia, 1990–2019: a systematic examination for the Global Burden of Disease 2019 study. *The Lancet Regional Health - Southeast Asia*. 2024;21.

197. Sharma S, Jain A, Mohammed CA. Interprofessional Modules for Teaching Skills in Skill Labs. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(4):2995-3000.

198. Sheereen S, Manva MZ, Patil NN. Exploring the Complexities: Understanding the Clinicopathological Spectrum of Tuberculosis in the Head-and-neck Region. *International Journal of Mycobacteriology*. 2024;13(2):147-51.

199. Sheereen S, Manva MZ, Patil NN. Exploring the Oral Manifestations of Tuberculosis: A Comprehensive Analysis of Prevalence and Clinicopathological Characteristics of Oral Lesions. *International journal of mycobacteriology*. 2024;13(1):53-7.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

200. Sheereen S, Manva MZ, Patil NN, Abdelrahim RK, Afroz MM. Pleomorphic adenoma in salivary glands: Insights from a 100-patient analysis. *Journal of Oral and Maxillofacial Pathology*. 2024;28(1):42-8.
201. Shenoy S V, Dhawan S, K.V A, Saha NN, Multani M. Myoepithelioma- An Uncommon Parotid Tumour in An Adolescent. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(1):1168-73.
202. Shenoy S, Prabhakar AJ, Thomas DT, Eapen C, Joshua AM, D'souza MC, et al. Eccentric and Concentric Strength Training in Patients with Knee Osteoarthritis: A Systematic Review. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(2):13-31.
203. Shenoy VS, Dhawan S, Zuturu N, Apoorva KV, Teja V. Dirofilariasis of the Nasal Dorsum: A Case Report. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(3):2805-8.
204. Shetty M, Adiga DSA, Chaithra GV. Study of Expression of P16 in Premalignant and Malignant Lesions of Penis and Their Significance. *Iranian Journal of Pathology*. 2024;19(1):50-8.
205. Shetty PJ, Mithra P, Minhaz R, Shetty P, Nanukuttan A. Effectiveness of nanosilver fluoride in arresting dental caries in children with one- year follow-up – a systematic review. *Evidence-Based Dentistry*. 2024;25(3):164.
206. Shivakumar S, Sahu KK, Rao R, Chaithra GV, Philipose CS, Rai S. Utility of ER, p53, CEA and Napsin A in Histological Subtyping of Endometrial Carcinoma and Their Correlation with Clinicopathological Prognostic Parameters: Experience from a Referral Institute. *Iranian Journal of Pathology*. 2024;19(2):236-43.
207. Shree S, Suman E, Kotian H, Paul SH, M SS. Effect of Klebsiella-specific phage on multidrug-resistant *Klebsiella pneumoniae*- an experimental study. *Indian Journal of Medical Microbiology*. 2024;47.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

208. Shubhada C, Marla S, Bachagoudar R. Identification, Antibiotic Profiling of Potential Pathogenic Bacteria from Fomites in Neonatal Intensive Care Units in a Tertiary Teaching Hospital of North Karnataka. *Journal of Pure and Applied Microbiology*. 2024;18(3):2121-9.
209. Shyam Krishnan K, Nayak MM, Eapen C, Thomas B, Gautam K. The effect of an on-body personal lift-assist device (Jaipur Belt) on spine kinetics during a functional lift task. *Journal of Public Health (Germany)*. 2024;32(10):2037-43.
210. Singh T, Rao Padubidri J, Shetty PH, Antony Manoj M, Mary T, Thejaswi Pallempti B. The top 50 most-cited articles about COVID-19 and the complications of COVID-19: A bibliometric analysis. *F1000Research*. 2024;13.
211. Singh V, Singh R, Singh G. Enteric Nervous System: Gastrointestinal and Neurological Disorders. *Journal of the Anatomical Society of India*. 2024;73(1):1-2.
212. Singh V, Singh R, Singh G. Neuroanatomical Basis of Schizophrenia. *Journal of the Anatomical Society of India*. 2024;73(2):101-2.
213. Sirohiya S, Kumar P, Dsouza D. A Five-Year Retrospective Analysis of Clinico-epidemiological Pattern of Leprosy in a Coastal District of South India. *Indian Journal of Leprosy*. 2024;96:197-204.
214. Sreedharan S, Bhat SN, Bajpai S, Shenoy VS, Kini JR, Philipose CS, et al. Pediatric Extra-skeletal Sinonasal Ewing's Sarcoma: Report of Two Cases with Literature Review. *Indian Journal of Surgical Oncology*. 2024;15(Suppl 3):400-7.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

215. Steinmetz JD, Seeher KM, Schiess N, Nichols E, Cao B, Servili C, et al. Global, regional, and national burden of disorders affecting the nervous system, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet Neurology*. 2024;23(4):344-81.
216. Sugathan A, Rao S, Kumar NA, Chatterjee PK. Malaria and Malignancies-A review. *Global Biosecurity*. 2024;6(1).
217. Sunil K, Mendonca TM, Sasikumar A, Nayak R. Case of subconjunctival dirofilariasis. *BMJ Case Reports*. 2024;17(4).
218. Surag KR, Choudhary A, Singh A, Swathi PM, Vishwanath K, Rao M. Pre-operative Plateletcrit vs. Neutrophil to Lymphocyte Ratio in Predicting Biological Tumor Behavior in Patients with T1-4, N0, M0 Renal Cell Carcinoma: A Retrospective Analysis. *International Journal of Cancer Management*. 2024;17(1).
219. Surendran J, Hs R, Kumari N, M Prasanth R, Fotedar N. A prospective study on health seeking behaviour and post exposure prophylaxis received by animal bite victims at the anti-rabies clinic in a tertiary care centre of urban Bangalore. *F1000Research*. 2024;13.
220. Suresh Babu N, Pratap Singh V, Shyam Krishnan K, Prabhu D. Knowledge, Attitude, and Practice of Physiotherapists in COVID-19 ICUs: A National Survey. *Scientific World Journal*. 2024;2024.
221. Swamy S, Reddy NA, Lashkari HP. Pediculosis: An Unusual Cause of Iron Deficiency Anemia in Children. *Indian Journal of Pediatrics*. 2024;91(6):644.





# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

222. Talyshinskii A, Hameed BMZ, Ravinder PP, Naik N, Randhawa P, Shah M, et al. Catalyzing Precision Medicine: Artificial Intelligence Advancements in Prostate Cancer Diagnosis and Management. *Cancers*. 2024;16(10).

223. Tedla JS, Sangadala DR, Reddy RS, Gular K, Kakaraparathi VN, Dixit S, et al. Oblique, forward, and lateral directions reach test distances in young adults, and concurrent validity of these tests with the center of pressure excursion in assessing the limits of stability. *Heliyon*. 2024;10(2).

224. Thapar R, Kumar N, Thummar B, Unnikrishnan B, Mithra P, Vijendran S, et al. Misconduct in Research: Perception and Attitude among Postgraduate Students and Faculty in a Teaching Hospital in Mangalore. *Journal of Datta Meghe Institute of Medical Sciences University*. 2024;19(2):274-80.

225. Tungar IM, Rama Krishna Reddy MM, Flores SM, Pokhrel P, Ibrahim AD. The Influence of Lifestyle Factors on the Occurrence and Severity of Premature Ventricular Contractions: A Comprehensive Review. *Current Problems in Cardiology*. 2024;49(1).

226. Ullal S, Arora S. Macrodystrophia Lipomatosa: A Rare Case of Ulnar Nerve Territory Involvement. *Indian Journal of Radiology and Imaging*. 2024;34(3):545-8.

227. Vadgaonkar R, Rai AR, Kumar CG, Murlimanju BV, Pai MM, Prabhu LV, et al. Morphometry of the thyroid cartilage, epiglottis and piriform sinus: An anatomical study. *F1000Research*. 2024;13.

228. Vallabhaneni S, Mendonca TM, Nayak RR, Kamath G, Kamath A. Linezolid induced toxic optic neuropathy in drug resistant tuberculosis-A case series. *Indian Journal of Tuberculosis*. 2024;71:S5-S9.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

229. van der Vegt B, Gepp A, Keogh J, Farley JB. An investigation of data-driven player positional roles within the Australian Football League Women's competition using technical skill match-play data. *International Journal of Sports Science and Coaching*. 2024;19(3):1130-42.

230. Varghese AL, Balasubramaniam RK, Bajaj G, Karuppali S, Bhaskaran U. Critical Review of Tests for the Assessment of Stuttering. *Critical Reviews in Physical and Rehabilitation Medicine*. 2024;36(2 Special Issue):43-51.

231. Varghese F, Karuppali S. Parental perspectives on the impact of screen time on the language skills of typically developing Indian children. *CODAS*. 2024;36(3).

232. Venkataramana CG, Gupta S, Nayak R, Km S, Rai S, Rao R. Comprehensive study of ancient schwannoma: Exploring histomorphological diversity and diagnostic challenges. *Rare Tumors*. 2024;16.

233. Venkatesan B, Vajravelu LK, Ravi S, Thulukanam J, Muthamilan OL. Association of Robust Anti-SARS-CoV-2 Trajectories among Communities with and without COVID-19 Infection. *Journal of Pure and Applied Microbiology*. 2024;18(3):1558-65.

234. Venkatesan B, Vajravelu LK, Ravi S, Thulukanam J, Muthamilan OL. Correlation of Robust Immune Response against SARS-CoV-2 Vaccine among Diabetic and Non-Diabetic Participants. *Biomedical and Pharmacology Journal*. 2024;17(1):401-7.

235. Venkatesh L, Shetty BC. A Case Series of Monoclonal Immunoglobulin-Depositing Proliferative Glomerulonephritis. *Indian Journal of Nephrology*. 2024;34(5):507-9.



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

236. Venkatraman Y, Acharya V, Kamath S, Gunjawate DR, Balasubramaniam RK. Awareness and practices of Speech Language Pathologists (SLPs) working with chronic cough in India: a call for action. *Multidisciplinary Respiratory Medicine*. 2024;19.
237. Vidya Bernhardt G, Shivappa P, R. Pinto J, Ks R, Ramakrishna Pillai J, Kumar Srinivasamurthy S, et al. Probiotics—role in alleviating the impact of alcohol liver disease and alcohol deaddiction: a systematic review. *Frontiers in Nutrition*. 2024;11.
238. Vijendra Shenoy S, Kabekkodu S, Kshithi K, Parvathareddy N, Zuturu N, Narayan Saha N. Plasmocanthoma of Lip—A Rare Case with Review of Literature. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(3):2775-81.
239. Vijendra SS, Bajpai S, Reddy N, Shirali A, Rai S. Giant Cervical Lymphangioma Extending from Skull Base to Clavicle- A Rare Case. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2024;76(3):2765-9.
240. Viswam D, B K, Venugopal A, Parmar G. Endovascular treatment of sporadic renal angiomyolipoma presenting with Wunderlich syndrome. *Radiology Case Reports*. 2024;19(3):1051-4.
241. Vollset SE, Ababneh HS, Abate YH, Abbafati C, Abbasgholizadeh R, Abbasian M, et al. Burden of disease scenarios for 204 countries and territories, 2022–2050: a forecasting analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024;403(10440):2204-56.
242. Wander GS, Ram B, Kumar Sonkar S, Manjunath CN, Kamath P, Sreenivasamurthy L, et al. Comparison of the efficacy, safety, and tolerability of the FDC of telmisartan + bisoprolol with telmisartan + metoprolol succinate



# KASTURBA MEDICAL COLLEGE

MANGALORE

*(A constituent unit of MAHE, Manipal)*

ER combination therapy for stage 1 and stage 2 hypertension: A double-blind, multicentric, phase-III clinical study. *Indian Heart Journal*. 2024;76(3):159-66.

243. Winwood PW, Keogh JWL, Travis SK, Grieve I, Pritchard HJ. The Training and Tapering Practices of Highland Games Heavy Event Athletes. *Journal of Strength and Conditioning Research*. 2024;38(3):E116-E24.

244. Indrajeet Yadav , Sanjay Wasnik , Akash Tomar , Priyanka Chouhan. Health Control Status among Diabetic Patients and Compare with Normoglycemic Subjects. *International Journal of Pharmaceutical and Clinical Research*. 2024;16(1): 885-889.

245. Ashok Bhat. Comparison of quality of life in hemodialysis and pre dialysis patients: A cross sectional study. *Panacea Journal of Medical Sciences*. 2024;14(1):242-248.

246. B. N. Jagannath Kamath, Keerthan Ranga Nayak. U, Ramachandra K. Kamath, Megha Thaleppady , Pranav Rajasekaran, Aayush Singh. A Case Series of Repair Using a Cost-effective Suture Anchor for Upper Limb Surgeries. *Journal of Orthopaedic Association of South Indian States*, 2024;20:87-91.

247. Al Shukkur Sahrn, D. Rao Bharathi and M. Zubair Sabah. Prospective Analysis of Wound Infection Following Cesarean Section. *Research Journal of Medical Sciences*. 2024;18(5).