

PUBLICATIONS 2021

1. Aatresh AA, Alabhya K, Lal S, Kini J, Saxena PP. LiverNet: efficient and robust deep learning model for automatic diagnosis of sub-types of liver hepatocellular carcinoma cancer from H&E stained liver histopathology images. International Journal of Computer Assisted Radiology and Surgery. 2021;16(9):1549-63.
2. Aatresh AA, Yatgiri RP, Chanchal AK, Kumar A, Ravi A, Das D, et al. Efficient deep learning architecture with dimension-wise pyramid pooling for nuclei segmentation of histopathology images. Computerized Medical Imaging and Graphics. 2021;93.
3. Acharya KV, Unnikrishnan B. Is it time to truncate the trusted '3-T Strategy'. Journal of Healthcare Quality Research. 2021;36(3):178-9.
4. Acharya KV, Unnikrishnan B, Rathi P, Shreenivasa A. COVID-19 pandemic: Need of the hour - A course correction, restructuring & review of our policies - An indian perspective. Journal of Epidemiology and Global Health. 2021;11(2):150-4.
5. Acharya V, Dsouza NV, Sreeram S, Rai SPV, Achappa B. Shine like gold and sparkle like glitter: Three cases of lipoid pneumonia. Respiratory Medicine Case Reports. 2021;33.
6. Acharya V, Shirali A, Unnikrishnan B. Sudden unexplained deaths and covid-19: Is there more than what meets the eye? Journal of the Royal College of Physicians of Edinburgh. 2021;51(3):310-7.

7. Acharya V, Unnikrishnan B. COVID-19 crisis-are administrative issues usurping health concerns. *Journal of Association of Physicians of India*. 2021;69(5):81-2.
8. Acharya V, Unnikrishnan B, Baliga S, Rai S. Gene sequencing surveillance and the vaccines- The present disconnect. *Journal of Association of Physicians of India*. 2021;69(8):98-9.
9. Adapala RKR, Prabhu GGL, Sanman KN, Yalla DR, Shetty R, Venugopal P. Is preoperative neutrophil-to-lymphocyte ratio a red flag which can predict high-risk pathological characteristics in renal cell carcinoma? *Urology Annals*. 2021;13(1):47-52.
10. Adapala RKR, Prabhu GGL, Shetty R, Yalla DR, Rakesh B, Venugopal P. Role of Preoperative Renal Stone Complexity Assessment by Guy's Stone Score as a Predictor of Percutaneous Nephrolithotomy Outcomes. *Urologia Internationalis*. 2021;105(7):548-53.
11. Agarwal P, Shetty S. Clinical study of primigravida with unengaged head in labour at term. *International Journal of Women's Health and Reproduction Sciences*. 2021;9(2):100-4.
12. Aggarwal K, Patel R, Ravi R. Uptake of telepractice among speech-language therapists following COVID-19 pandemic in India. *Speech, Language and Hearing*. 2021;24(4):228-34.
13. Ahmad S, Babar MS, Essar MY, Sinha M, Nadkar A. Infodemic, self-medication and stockpiling: A worrying combination. *Eastern Mediterranean Health Journal*. 2021;27(5):438-40.
14. Ahuja A, Kaur J, Rastogi P. Covid-19 vaccination hesitancy: Causes, legislation and ethics. *Journal of Punjab Academy of Forensic Medicine and Toxicology*. 2021;21(1):226-30.

15. Ain QU, Shetty N, K S. Postpartum urinary retention and its associated obstetric risk factors among women undergoing vaginal delivery in tertiary care hospital. *Journal of Gynecology Obstetrics and Human Reproduction*. 2021;50(2).
16. Alaparathi GK, Amin R, Gatty A, Raghavan H, Bairapareddy KC, Vaishali K, et al. Contrasting effects of three breathing techniques on pulmonary function, functional capacity and daily life functional tasks in patients following valve replacement surgery- A pilot randomized clinical trial. *Heliyon*. 2021;7(7).
17. Amin R, Alaparathi GK, Samuel SR, Bairapareddy KC, Raghavan H, Vaishali K. Effects of three pulmonary ventilation regimes in patients undergoing coronary artery bypass graft surgery: a randomized clinical trial. *Scientific Reports*. 2021;11(1).
18. Anil MA, Bindu S, Bhat JS. Analysis of employed and unemployed mother's perspectives towards story narration in typically developing children. *Bangladesh Journal of Medical Science*. 2021;20(1):86-94.
19. Anil MA, Rooha A, Bhat JS. Pictures over words: A cross-sectional study reporting short term memory abilities in children. *F1000Research*. 2021;9.
20. Anil MA, Thayana E, Bhat JS. Judgment of pragmatic abilities: A story-based assessment in adolescents. *Journal of Natural Science, Biology and Medicine*. 2021;12(1):35-42.
21. Areeckal AS, Arunkumar N, Pai SR. Impact of quality of life between old age homes and family households in geriatric population. *Biomedicine (India)*. 2021;41(2):243-8.

22. Babbar P, Vijaya Kumar K, Joshua A, Chakrapani M, Misri ZK. Adherence to home-based neuro-rehabilitation exercise program in stroke survivors. *Bangladesh Journal of Medical Science*. 2021;20(1):145-53.
23. Baliga BS, Baliga S, Jain A, Kulal N, Kumar M, Koduvattat N, et al. Digitized smart surveillance and micromanagement using information technology for malaria elimination in Mangaluru, India: an analysis of five-year post-digitization data. *Malaria Journal*. 2021;20(1).
24. Bardhan M, Pramanik D, Riyaz R, Hasan MM, Essar MY. Dual burden of Zika and COVID-19 in India: challenges, opportunities and recommendations. *Tropical Medicine and Health*. 2021;49(1).
25. Bhardwaj K, Shenoy M S, Baliga S, B U, Baliga BS, Shetty VK. Research Note: Characterization of antibiotic resistant phenotypes and linked genes of *Escherichia coli* and *Klebsiella pneumoniae* from healthy broiler chickens, Karnataka, India. *Poultry Science*. 2021;100(6).
26. Bhardwaj K, Shenoy M S, Baliga S, Unnikrishnan B, Baliga BS. Knowledge, attitude, and practices related to antibiotic use and resistance among the general public of coastal south Karnataka, India – A cross-sectional survey. *Clinical Epidemiology and Global Health*. 2021;11.
27. Bhardwaj K, Shenoy M, Baliga S, Unnikrishnan B. A cross-sectional survey of community pharmacist's knowledge, behavior and attitude toward antibiotic dispensation, Southern Karnataka, India. *Journal of Datta Meghe Institute of Medical Sciences University*. 2021;16(1):175-80.
28. Bhat AK, Acharya AM, Mane PP, Karegowda LH. Correlation of Flexor Pollicis Longus Tendon Status by Ultrasonography with Plate Position on Radiographs Following Volar Plate Fixation of Distal Radius Fractures with Pronator Quadratus Repair. *Indian Journal of Orthopaedics*. 2021;55(4):1015-21.

29. Bhat NR, Shivashankar SBK, Dhanashree B. Antibigram of urinary enterococcus isolates from a tertiary care hospital. *Infectious Disorders - Drug Targets*. 2021;21(1):146-50.
30. Bhat RR, Lashkari H, Ramprakash S, Pereira D. Triple drug iron chelation therapy in thalassemia major; a case report. *Iranian Journal of Blood and Cancer*. 2021;13(2):62-4.
31. Bhat R, Choudhari RR, Prabhu S, Thejeswi P. Rare presentation of rectal duplication cyst as perineal hernia in an adult. *BMJ Case Reports*. 2021;14(4).
32. Bhat S, Chowta M, Chowta N, Shastry R, Kamath P. The proportion of type 2 diabetic patients achieving treatment goals and the survey of patients' attitude towards insulin in inpatients with inadequate glycaemic control with oral anti-diabetic drugs. *Current Diabetes Reviews*. 2021;17(5).
33. Bhat S, Muthunatarajan S, Mulki SS, Archana Bhat K, Kotian KH. Bacterial Infection among Cancer Patients: Analysis of Isolates and Antibiotic Sensitivity Pattern. *International Journal of Microbiology*. 2021;2021.
34. Bhatt K, Garimella R, Taugir R, Mehta I, Jamal M, Vijayan R, et al. Effectiveness of Mavrilimumab in viral infections including SARS-CoV-2 infection - A brief review. *Infection and Chemotherapy*. 2021;53.
35. Bhattacharjee NV, Schaeffer LE, Hay SI, Lu D, Schipp MF, Lazzar-Atwood A, et al. Mapping inequalities in exclusive breastfeeding in low- and middle-income countries, 2000–2018. *Nature Human Behaviour*. 2021;5(8):1027-45.

36. Biradar G, Pavanchand Shetty H, Dsouza HL, Suresh Kumar Shetty B, Rastogi P, Shetty CK, et al. Profile of paraquat poisoning in bellary district- a retrospective study. *Journal of Punjab Academy of Forensic Medicine and Toxicology*. 2021;21(1):136-8.
37. Blahayil S, Gunjawate DR, Balasubramanium RK. Kymographic Characteristics of Voice in Women with Polycystic Ovary Syndrome. *Codas*. 2021;33(5):1-7.
38. Chanchal AK, Kumar A, Lal S, Kini J. Efficient and robust deep learning architecture for segmentation of kidney and breast histopathology images. *Computers and Electrical Engineering*. 2021;92.
39. Chanchal AK, Lal S, Kini J. High-resolution deep transferred ASPPU-Net for nuclei segmentation of histopathology images. *International Journal of Computer Assisted Radiology and Surgery*. 2021;16(12):2159-75.
40. Chaturvedi AR, Kumar P, Dsouza D, Kumar N. Leprosy scenario – a 10 year retrospective study of clinical, epidemiological and demographic data of hansen's disease patients in Dakshina kannada district, Karnataka, India. *Indian Journal of Leprosy*. 2021;93(1):77-83.
41. Chrystle M, Vishak A, Sindhu K, Jane M. Primary lung abscess due to multidrug-resistant *Klebsiella pneumoniae*. *BMJ case reports*. 2021;14(9).
42. Cromwell EA, Osborne JCP, Unnasch TR, Basáñez M, Gass KM, Barbre KA, et al. Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. *PLoS Neglected Tropical Diseases*. 2021;15(7).

43. D'Souza DF, Bajaj G, George VM, Karuppali S, Bhat JS. "i think i can remember" age-related changes in self-efficacy for short-term memory. *Journal of Natural Science, Biology and Medicine*. 2021;12(1):97-102.
44. Damodara Gowda KM, Moodithaya SS, Kedilaya VR, Nayanatara AK. A nutraceutical approach to enhance reproductive longevity and ovarian health using curcuma longa in wistar rats. *Research Journal of Pharmacy and Technology*. 2021;14(10):5385-90.
45. Das D, Shenoy R, Mukherjee M, Unnikrishnan B, Rungta N. Awareness among Undergraduate Students of Mangalore City Regarding Novel Coronavirus (COVID-19): A Questionnaire Study. *Disaster Medicine and Public Health Preparedness*. 2021;15(1):e6-e9.
46. Datta A, Rastogi P, Tiwari P, Kautilya V, Singh LP. PATTERN OF HOMICIDAL DEATH IN A DISTRICT HOSPITAL OF RAJASTHAN. *International Journal of Medical Toxicology and Legal Medicine*. 2021;24(1-2):115-9.
47. Deb A, Pathak P, Sreedharan S, Rao ACK, Patil V. A rare case of parotid mucormycosis diagnosed on aspiration cytology. *Diagnostic Cytopathology*. 2021;49(4):552-4.
48. Devang N, Adhikari P, Nandini M, Satyamoorthy K, Rai PS. Effect of licorice on patients with HSD11B1 gene polymorphisms- a pilot study. *Journal of Ayurveda and Integrative Medicine*. 2021;12(1):131-5.
49. Dhanashree B, Shenoy S. Seropositivity for dengue and leptospira igm among patients with acute febrile illness: An indicator of co-infection? *Germes*. 2021;11(2):155-62.

50. Dosemane D, Khadilkar MN, Gupta S, Nambiar P, Mukherjee R. Double trouble of double fistulae. *Biomedicine (India)*. 2021;41(1):163-5.
51. Dosemane D, Khadilkar MN, Kanthila J, Mithra PP. Quality of life and perceived financial implications among otorhinolaryngologists during the COVID-19 pandemic across India. *Acta Otorhinolaryngologica Italica*. 2021;41(4):289-95.
52. Dosemane D, Varshney P, Suresh P, Khadilkar MN. Lobular capillary haemangioma of nasal septum with remodelling of bony lateral wall. *Biomedicine (India)*. 2021;41(2):318-20.
53. Dsouza FV, Amaravadi SK, Samuel SR, Raghavan H, Ravishankar N. Effectiveness of Inspiratory Muscle Training on Respiratory Muscle Strength in Patients Undergoing Cardiac Surgeries: A Systematic Review With Meta-Analysis. *Annals of Rehabilitation Medicine*. 2021;45(4):264-73.
54. E CD, Rai S, Jacob SE, Thomas MS. Hypersensitivity Reactions and Dental Considerations-an Overview. *Journal of International Dental and Medical Research*. 2021;14(1):360-6.
55. Fazal F, Gupta N, Khot W, Ray Y. Collateral damage due to COVID-19. *Tropical Doctor*. 2021;51(1):126-7.
56. Feigin VL, Stark BA, Johnson CO, Roth GA, Bisignano C, Abady GG, et al. Global, regional, and national burden of stroke and its risk factors, 1990-2019: A systematic analysis for the Global Burden of Disease Study 2019. *The Lancet Neurology*. 2021;20(10):1-26.
57. Field MS, Mithra P, Peña-Rosas JP. Wheat flour fortification with iron and other micronutrients for reducing anaemia and improving iron status in populations. *Cochrane Database of Systematic Reviews*. 2021;2021(1).

58. Ganapathy A, Achappa B, Kulkarni V, Madi D, Holla R, Bhaskaran U, et al. Association between Veterans Aging Cohort Study (VACS) index and neurocognitive function among people living with HIV—a cross sectional study in coastal South India. *AIDS Research and Therapy*. 2021;18(1).
59. Ganapathy A, Holla R, Darshan BB, Kumar N, Kulkarni V, Unnikrishnan B, et al. Determinants of gestational diabetes mellitus: a hospital-based case–control study in coastal South India. *International Journal of Diabetes in Developing Countries*. 2021;41(1):108-13.
60. Gangavarapu T, Krishnan GS, Kamath SS, Jeganathan J. FarSight: Long-Term Disease Prediction Using Unstructured Clinical Nursing Notes. *IEEE Transactions on Emerging Topics in Computing*. 2021;9(3):1151-69.
61. Garg N, Kathuria A, Srikant N, Nandita KP, Yellapurkar S, Jose NP, et al. Validity of Willems age estimation method in children’s & adolescents’ of Dakshina Kannada Region, India. *Journal of the Canadian Society of Forensic Science*. 2021;54(1):27-33.
62. Gatty A, Alaparathi GK, Kamath M M, Bairapareddy KC, Amaravadi SK. Early Rehabilitation Protocol for Bullae Repair and Pleurectomy: A Case Report. *Iranian Rehabilitation Journal*. 2021;19(2):207-13.
63. George M, Solanki A, Chavan N, Rajendran A, Raj R, Mohan S, et al. A comprehensive molecular study identified 12 complementation groups with 56 novel FANC gene variants in Indian Fanconi anemia subjects. *Human Mutation*. 2021;42(12):1648-65.
64. Gifty G, Zubair SM, Poobalan A, Sumit K. Effective interventions in road traffic accidents among the young and novice drivers of low and middle-income countries: A scoping review. *Clinical Epidemiology and Global Health*. 2021;12.

65. Gudi N, Mahmood A, Roy MP, Ravishankar, Nayak P, Verma A. Burden of COPD among population above 30 years in India: Protocol for a systematic review and proposed meta-analysis. *Canadian Journal of Respiratory Therapy*. 2021;57.
66. Gunjawate DR, Ravi R. Effect of yoga and meditation on tinnitus: A systematic review. *Journal of Laryngology and Otology*. 2021;135(4):284-7.
67. Gunjawate DR, Ravi R. Psychosocial adjustments after advanced laryngeal cancer treatment - A systematic review. *Indian Journal of Palliative Care*. 2021;27(3):431-8.
68. Gunjawate DR, Ravi R, Bellon-Harn ML, Dueppen AJ, Manchaiah V. Youtube videos on voice disorders: What can a layperson learn? *Canadian Journal of Speech-Language Pathology and Audiology*. 2021;45(3):179-88.
69. Gunjawate DR, Ravi R, Bellon-Harn ML, Manchaiah V. Content Analysis of YouTube Videos Addressing Infant Hearing Loss: A Cross-Sectional Study. *Journal of Consumer Health on the Internet*. 2021;25(1):20-34.
70. Gunjawate DR, Ravi R, Yerraguntla K, Rajashekhar B, Verma A. Impact of coronavirus disease 2019 on professional practices of audiologists and speech-language pathologists in India: A knowledge, attitude and practices survey. *Clinical Epidemiology and Global Health*. 2021;9:110-5.
71. Gupta K, Gandhi S, Mebane A, III, Singh A, Vishnuvardhan N, Patel E. Cancer patients and COVID-19: Mortality, serious complications, biomarkers, and ways forward. *Cancer Treatment and Research Communications*. 2021;26.

72. Gupta K, Reddy S. Heart, Eye, and Artificial Intelligence: A Review. *Cardiology Research*. 2021;12(3):132-9.
73. Gupta K, Walton R, Kataria SP. Chemotherapy-Induced Nausea and Vomiting: Pathogenesis, Recommendations, and New Trends. *Cancer Treatment and Research Communications*. 2021;26.
74. Gupta L, Bhatt A, Mallya V, Rana D, Khurana N, Singh I. Oro-facial tuberculosis - Is it still an enigmatic entity? *Indian Journal of Pathology and Microbiology*. 2021;64(2):250-3.
75. Gupta L, Khan H, Sinha M, Misra DP, Kharbanda R, Chatterjee T, et al. Rheumatology education in India: a survey-based cross sectional study. *Rheumatology International*. 2021;41(10):1773-83.
76. Hackett DA, Mitchell L, Clarke JL, Hagstrom AD, Keogh J, McLellan C. Relationship between echocardiogram and physical parameters in experienced resistance trainers: A pilot study. *Journal of Sports Medicine and Physical Fitness*. 2021;61(9):1290-300.
77. Haile LM, Kamenov K, Briant PS, Orji AU, Steinmetz JD, Abdoli A, et al. Hearing loss prevalence and years lived with disability, 1990-2019: Findings from the Global Burden of Disease Study 2019. *The Lancet*. 2021;397(10278):996-1009.
78. Hanumantha S, Kamath A, Shastry R. Diurnal Variation in Visual Simple Reaction Time between and within Genders in Young Adults: An Exploratory, Comparative, Pilot Study. *Scientific World Journal*. 2021;2021.
79. Haralakatta Shivananjappa S, Pitchaimuthu A, Ananth E, Bhat JS. Comparison of temporal fine structure sensitivity and concurrent vowel perception between children with and without reading disability. *F1000Research*. 2021;9.

80. Harris-Love MO, Gollie JM, Keogh JWL. Eccentric exercise: Adaptations and applications for health and performance. *Journal of Functional Morphology and Kinesiology*. 2021;6(4).
81. 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. *National Journal of Community Medicine*. 2021;12(8):225-9.
82. Hegde AS, Madegowda A, Khanna V, Rao BS. Clinical and radiological outcome of complex proximal tibia fractures managed with hybrid/ilizarov fixator with or without minimal internal fixation. *Ortopedia Traumatologia Rehabilitacja*. 2021;23(4):279-85.
83. Hegde A, Mane PP, Khanna V, Rao S. Post-traumatic bilateral posterior hip dislocations with femoral head fracture on one side and acetabular fracture on the other side: A very rare presentation. *BMJ Case Reports*. 2021;14(1).
84. Hindle BR, Keogh JWL, Lorimer AV. Inertial-based human motion capture: A technical summary of current processing methodologies for spatiotemporal and kinematic measures. *Applied Bionics and Biomechanics*. 2021;2021.
85. Hindle B, Lorimer A, Winwood P, Brimm D, Keogh JWL. The biomechanical characteristics of the strongman atlas stone lift. *PeerJ*. 2021;9.
86. Holla R, Darshan BB, Unnikrishnan B, Kumar N, Sinha A, Thapar R, et al. Effectiveness of School-Based Interventions in Reducing Unintentional Childhood Injuries: A Cluster Randomized Trial. *Indian Pediatrics*. 2021;58(6):537-41.

87. Iwanaga J, Singh V, Ohtsuka A, Hwang Y, Kim HJ, Morys J, et al. Acknowledging the use of human cadaveric tissues in research papers: Recommendations from anatomical journal editors. *Clinical Anatomy*. 2021;34(1):2-4.
88. Jacob S, Zubair S, Thomas M, Jathanna V, Shenoy R. Effect of surface treatment on the dislocation resistance of prefabricated esthetic fiber posts bonded with self-adhesive resin cement: A systematic review and meta-analysis. *Journal of Conservative Dentistry*. 2021;24(2):113-23.
89. Jeemon P, Harikrishnan S, Ganapathi S, Reethu S, Bahl A, Katageri A, et al. Assessment of the impact of heart failure on household economic well-being: A protocol. *Wellcome Open Research*. 2021;6.
90. Johnson SC, Cunningham M, Dippenaar IN, Sharara F, Wool EE, Agesa KM, et al. Public health utility of cause of death data: applying empirical algorithms to improve data quality. *BMC Medical Informatics and Decision Making*. 2021;21(1).
91. Jones MD, Wewege MA, Hackett DA, Keogh JWL, Hagstrom AD. Sex Differences in Adaptations in Muscle Strength and Size Following Resistance Training in Older Adults: A Systematic Review and Meta-analysis. *Sports Medicine*. 2021;51(3):503-17.
92. Joseph N, Mahato V, Pandey A, Mishra S, Prakash G, Gandhi R. Experiences and perception towards reproductive health education among secondary school teachers in South India. *Reproductive Health*. 2021;18(1).

93. Joseph N, Nallapati A, Machado MX, Nair V, Matele S, Muthusamy N, et al. Assessment of academic stress and its coping mechanisms among medical undergraduate students in a large Midwestern university. *Current Psychology*. 2021;40(6):2599-609.
94. Joseph N, Rai S, Singhal K, Saha S, Chakraborty D, Badoni G, et al. Clinico-histopathological Profile of Primary Paediatric Intra-abdominal Tumours: a Multi-hospital-Based Study. *Indian Journal of Surgical Oncology*. 2021;12(3):517-23.
95. Joseph N, Salins RM, Ramesh P, Krishna NV. A retrospective study on the clinico-demographic profile of multiple sclerosis patients in various tertiary care hospitals in Mangalore city of South India. *Romanian Journal of Neurology/ Revista Romana de Neurologie*. 2021;20(3):349-55.
96. Joseph N, Sinha U, D'Souza M. Assessment of determinants of behavioral problems among primary school children in Mangalore city of South India. *Current Psychology*. 2021;40(12):6187-98.
97. Joshi L, Bhagawan D, Holla R, Kulkarni V, Unnikrishnan B, Mohamed F, et al. Quality of life and self-care behavior among people living with diabetes-a study from coastal South India. *Current Diabetes Reviews*. 2021;17(1):101-6.
98. K VA, B U. A novel approach to combat COVID-19 – A risk stratification model with FAIR intervention. *Journal of Healthcare Quality Research*. 2021;36(1):55-6.
99. Kabekkodu S, Sreedharan S, Gupta K, Murali N. Nasal Polyposis in mucopolysaccharidosis type II. *BMJ Case Reports*. 2021;14(3).

100. Kalaiah MK, Shastri U. Data of contralateral suppression of transient evoked otoacoustic emissions for various noise signals. *Data in Brief*. 2021;38.
101. Kamath A, Acharya SD, Rao RR, Ullal SD. Assessment of pancreatitis associated with tocilizumab use using the United States Food and Drug Administration Adverse Event Reporting System database. *Scientific Reports*. 2021;11(1).
102. Kamath A, Rai KM, Shreyas R, Saxena PP, Banerjee S. Effect of domperidone, ondansetron, olanzapine-containing antiemetic regimen on QTC interval in patients with malignancy: a prospective, observational, single-group, assessor-blinded study. *Scientific Reports*. 2021;11(1).
103. Kamath J, Shetty HB, Madegowda A, Bhatt AS. Intraosseous schwannoma of the humerus: a rarity yet warrants consideration. *BMJ case reports*. 2021;14(9).
104. Kamath KR, Mallya S, Hegde A. A comparative study of operative and conservative treatment of intraarticular displaced calcaneal fractures. *Scientific Reports*. 2021;11(1).
105. Kamath K, Kamath S. Shoulder disorders in patients with diabetes mellitus. *Romanian Journal of Diabetes, Nutrition and Metabolic Diseases*. 2021;28(1):5-10.
106. Kamath K, Kamath SU, Tejaswi P. Incidence and factors influencing tourniquet pain. *Chinese Journal of Traumatology - English Edition*. 2021;24(5):291-4.
107. Kamath P, Kamath A, Ullal SD. Liver injury associated with drug intake during pregnancy. *World Journal of Hepatology*. 2021;13(7):747-62.

108. Kanchan T, Shekhawat RS, Shetty BSK, Jayaram L, Meshram VP. Fatal captive tiger attack – A case report with review of literature. *Journal of Forensic and Legal Medicine*. 2021;78.
109. Kandakurti PK, Reddy RS, Kakarparthy VN, Rengaramanujam K, Tedla JS, Dixit S, et al. Comparison and Association of Neck Extensor Muscles' Endurance and Postural Function in Subjects with and without Chronic Neck Pain - A Cross-Sectional Study. *Physikalische Medizin Rehabilitationsmedizin Kurortmedizin*. 2021;31(5):295-301.
110. Karulkar RR, Ravi R, Gunjawate DR. Voice-related complaints and vocal and nonvocal habits of Hindustani classical singers: a questionnaire-based study. *Logopedics Phoniatrics Vocology*. 2021:1-6.
111. Kaur P, do Rosario MC, Hebbar M, Sharma S, Kausthubham N, Nair K, et al. Clinical and genetic spectrum of 104 Indian families with central nervous system white matter abnormalities. *Clinical Genetics*. 2021;100(5):542-50.
112. Kaushik A, Ravikiran S, Suprasanna K, Nayak M, Baliga K, Acharya S. Depression, anxiety, stress and workplace stressors among nurses in tertiary health care settings. *Indian Journal of Occupational and Environmental Medicine*. 2021;25(1):27-32.
113. Kendrick PJ, Reitsma MB, Abbasi-Kangevari M, Abdoli A, Abdollahi M, Abedi A, et al. Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: A systematic analysis from the Global Burden of Disease Study 2019. *The Lancet Public Health*. 2021;6(7):e482-e99.

114. Khadilkar MN, Pai KK, Rai T, Shenoy V, Dosemane D, Kabekkodu S. Depression profile in malignancy patients attending otorhinolaryngology clinic. *European Archives of Oto-Rhino-Laryngology*. 2021;278(2):537-41.
115. Khandekar JS, Vasavi VL, Singh VP, Samuel SR, Sudhan SG, Khandelwal B. Effect of Yoga on Blood Pressure in Prehypertension: A Systematic Review and Meta-Analysis. *Scientific World Journal*. 2021;2021.
116. Kharbanda S, Anand R. Health-related quality of life in patients with chronic obstructive pulmonary disease: A hospital-based study. *Indian Journal of Medical Research*. 2021;153(4):459-64.
117. Kinyoki D, Osgood-Zimmerman AE, Bhattacharjee NV, Schaeffer LE, Lazzar-Atwood A, Lu D, et al. Anemia prevalence in women of reproductive age in low- and middle-income countries between 2000 and 2018. *Nature Medicine*. 2021;27(10):1761-82.
118. Kirty K, Sarda Y, Jacob A, Venugopala D. Wernicke's encephalopathy post hyperemesis gravidarum misdiagnosed as Guillain-Barre syndrome: Lessons for the frontline. *BMJ Case Reports*. 2021;14(3).
119. Kothari S, Krishnamurthy R, Balasubramaniam RK, Huckabee ML. The Test of Masticating and Swallowing Solids (TOMASS): Reliability, Validity and Normative Data for the Adult Indian Population. *Indian Journal of Otolaryngology and Head and Neck Surgery*. 2021;73(3):327-32.
120. Kour M, Bhat KM, Vinodini NA, Sreeram S, Rao D. Anti-Prolactin and Antigrowth Hormone Effects on Oxidative Stress and Physiological Parameters in MNU Induced Mammary Tumor in Sprague Dawley Rat. *Journal of International Dental and Medical Research*. 2021;14(3):1190-5.

121. Krishna D, Dhanashree B. Antibioqram, Virulence Genes, and Biofilm-Forming Ability of Clinical Salmonella enterica Serovars: An in Vitro Study. *Microbial Drug Resistance*. 2021;27(7):871-8.
122. Krishnamurthy R, Balasubramanium RK, Kamath N, Bhat KG. A Delphi survey based construction and validation of test for oropharyngeal dysphagia in Indian neonates. *International Journal of Pediatric Otorhinolaryngology*. 2021;140.
123. Krishnamurthy R, Kothari S, Balasubramanium RK, Huckabee ML. The Test of Masticating and Swallowing Solids (TOMASS): Normative data for the adult Indian population. *Data in Brief*. 2021;35.
124. Krishnamurthy R, Philip R, Balasubramanium RK, Rangarathnam B. Effects of dual-task interference on swallowing in healthy aging adults. *PLoS ONE*. 2021;16(6 June).
125. Kubsad P, Ravikiran SR, Bhat KG, Kamath N, Kulkarni V, Manjrekar PA, et al. Hypovitaminosis d and parathyroid hormone response in critically ill children with sepsis: A case-control study. *Indian Journal of Critical Care Medicine*. 2021;25(8):924-8.
126. Kumar H N H. Neonatal care practices need to be further explored. *The Lancet Global Health*. 2021;9(6):e753.
127. Kumar A, Hejmady DI, B U, Thapar R, Kumar N, Holla R, et al. Are Our Diabetic Patients Adherent to the Treatment? *Current diabetes reviews*. 2021;17(8):7-12.

128. Kumar D, Thyvalappil A, Nayak K. Clinical patterns of sexually transmitted diseases in human immunodeficiency virus-infected individuals in a tertiary care center in South India. *Indian Journal of Sexually Transmitted Diseases and AIDS*. 2021;42(2):132-7.
129. Kumar HNH, Baliga S, Kushtagi P, Kamath N, Rao S. 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 Journal of Community Medicine*. 2021;46(4):631-6.
130. Kumar K, Sengolraj L, Kalaiah MK. Temporal processing, spectral processing, and speech perception in noise abilities among individuals with chronic kidney disease undergoing hemodialysis. *Acta Oto-Laryngologica*. 2021;141(8):768-72.
131. Kumar N, Thapar R, Surendran P, Shahdiya A, Mahendran V, Ramesh R, et al. Vaccine hesitancy among mothers of under-five children in Coastal South India: A facility-based cross-sectional study. *F1000Research*. 2021;10.
132. Lal S, Das D, Alabhya K, Kanfade A, Kumar A, Kini J. NucleiSegNet: Robust deep learning architecture for the nuclei segmentation of liver cancer histopathology images. *Computers in Biology and Medicine*. 2021;128.
133. Lashkari HP, Prasada S, Joshi J, Rao S. A Retrospective Study of Factors Affecting Pathway and Time to Diagnosis, Time to Treatment in Children with Cancer in a Single Center in South India. *Indian Journal of Medical and Paediatric Oncology*. 2021;42(3):247-54.

134. Laxman Prabhu GG, Venugopal P. Re: Shah R. Twenty five years of the low cost, non-inflatable, Shah Indian prosthesis: The history of its evolution. *Indian Journal of Urology* 2021;37:113-5. *Indian Journal of Urology*. 2021;37(3):299.
135. Lobo D, Banerjee S, Srinivas C, Athiyamaan M, Reddy S, Sunny J, et al. Surface dose measurements in chest wall postmastectomy radiotherapy to achieve optimal dose delivery with 6 MV photon beam. *Journal of Medical Physics*. 2021;46(4):324-33.
136. Lobo D, Challapalli S, Banerjee S, Putha SK, Saxena PUP, Holla R, et al. Fabrication and development of a thorax phantom to evaluate 3D CRT treatment planning techniques for post-mastectomy chest wall radiotherapy. *Physical and Engineering Sciences in Medicine*. 2021;44(2):425-32.
137. Lobo FD, Vatsala KB, Deepa Adiga AS, Rai S. Cysts that still persist: A case series of cysticercosis on histopathological evaluation. *Turk Patoloji Dergisi*. 2021;37(3):254-7.
138. Lokesh SB, Kini RD, Arunkumar N, Sneha Shetty B, Anupama N, Bhagyalakshmi K. Effects of virgin coconut oil on testicular toxicity induced by cadmium in rats. *Research Journal of Pharmacy and Technology*. 2021;14(9):4630-4.
139. Lokesha SB, kini RD, Kumar NA, Rashmi KS, Vinodhini NA. A Study on Hepatoprotective Role of Virgin Coconut Oil on Liver Toxicity Induced by Cadmium Chloride in Rats. *Journal of International Dental and Medical Research*. 2021;14(3):1185-9.

140. Maadtha SA, Amreen S, Rao SS. Awareness about expressed breast milk storage and feeding among nurses in a tertiary care hospital of coastal south india. National Journal of Community Medicine. 2021;12(11):365-8.
141. Mahabala C, Upadhyaya SRS, Malik A. Differential Diagnosis for Electrocardiography Challenge. JAMA Internal Medicine. 2021;181(3):404-5.
142. Mahabala C, Varma P, Shenoy A. Insights on Intensive vs Nonintensive Prerandomization Systolic Blood Pressure Reduction. JAMA Neurology. 2021;78(5):619-20.
143. Mahale A, Shekar M, Ullal S, Fernandes M, Prabhu S, Bele K. Role of susceptibility weighted magnetic resonance imaging in neurological diagnosis. Clinical Schizophrenia and Related Psychoses. 2021;15(4).
144. Mahale N, Prabhu M, Pai K, Mahale A, Nayak A. A study of postpartum depression and its risk factors in a tertiary hospital in India. Italian Journal of Gynaecology and Obstetrics. 2021;33(2):120-7.
145. Manisha K, Prabhu A, Sowndarya K, Sudha K. Validation of a simple formula for calculation of serum chloride with estimated value using ion selective electrode. Biomedicine (India). 2021;41(2):223-6.
146. Manya SM, Mahalingam S, Raeesa F, Srivatsav S. Dengue-Associated Posterior Reversible Encephalopathy Syndrome. Journal of Pediatric Neurology. 2021;19(2):124-6.
147. Marathe A, Rao GM, Chakrapani M. Spondias pinnata bark extract- an ameliorator of inflammatory derangement in etoposide induced mucositis: An experimental approach. Veterinary World. 2021;14(7):1822-8.

148. Marcos-Pardo PJ, Espeso-García A, López-Vivancos A, Abelleira Lamela T, Keogh JWL. COVID-19 and social isolation: A case for why home-based resistance training is needed to maintain musculoskeletal and psychosocial health for older adults. *Journal of Aging and Physical Activity*. 2021;29(2):353-9.
149. Mascarenhas C, Acharya V, Sreeram S, Shetty A. Unusual cause of gelatinous blobs in the lung. *International Journal of Antimicrobial Agents*. 2021;58.
150. Mascarenhas C, Acharya V, Tom A. Assessment of serial monitoring of inflammatory markers in hospital in-patients. *International Journal of Antimicrobial Agents*. 2021;58.
151. Mathew T, Kini JR, Rajan J. Computational methods for automated mitosis detection in histopathology images: A review. *Biocybernetics and Biomedical Engineering*. 2021;41(1):64-82.
152. Menambath DT, Yalla DR, Khandige AP, Kuthethur S, Mangalore N. Assessment of sdLDL-C by Three Different Formula and Its Correlation with Clinical Variables Among Diabetes Individuals with and without Nephropathy. *Indonesian Biomedical Journal*. 2021;13(2):140-6.
153. Mendonca TM, Lashkari HP, Kini J, Vepakomma T. Masquerade uveitis with hypopyon as a solitary feature of relapsed leukaemia in a child. *BMJ case reports*. 2021;14(5).
154. Mendonca TM, Rodrigues GR, Chandak A. Optic disc enigma and diabetes. *Diabetic Medicine*. 2021;38(3).
155. Mishra R, Lozada Martínez ID, Cincu R, Murlimanju BV, Agrawal A. Letter to the Editor Regarding “Females in Neurosurgery: from a Matter of Fortuitous Occasions Towards a Conscious Choice”. *World Neurosurgery*. 2021;150:242-3.

156. Mithra P, Khatib MN, Sinha AP, Kumar N, Holla R, Unnikrishnan B, et al. Interventions for Addressing Anemia Among Children and Adolescents: An Overview of Systematic Reviews. *Frontiers in Pediatrics*. 2021;8.
157. Mithra P, Unnikrishnan B, Rekha T, Kumar N, Holla R, Rathi P. Paternal Involvement in and Sociodemographic Correlates of Infant and Young Child Feeding in a District in Coastal South India: A Cross-Sectional Study. *Frontiers in Public Health*. 2021;9.
158. Mithra P, Unnikrishnan B, Thapar R, Kumar N, Holla R, Rathi P. Modular intervention to improve paternal involvement and support for better infant and young child feeding in a district of coastal South India: A randomized controlled trial protocol. *F1000Research*. 2021;10.
159. Mizushima J, Keogh JW, Maeda K, Shibata A, Kaneko J, Ohyama-Byun K, et al. Long-term effects of school barefoot running program on sprinting biomechanics in children: A case-control study. *Gait and Posture*. 2021;83:9-14.
160. Mohammed CA, Anand R, Saleena Ummer V. Interprofessional Education (IPE): A framework for introducing teamwork and collaboration in health professions curriculum. *Medical Journal Armed Forces India*. 2021;77:S16-S21.
161. Mohan M, Bajaj G, Deshpande A, Anakkathilanil M, Bhat JS. Child, parent, and play - an insight into these dimensions among children with and without receptive expressive language disorder using video-based analysis. *Psychology Research and Behavior Management*. 2021;14:971-85.
162. Moleyar V, Noojibail A, Nagaraj shetty I, Harsha DS, Nithish Bhandary M. Role of CT scan thorax in nCovid19—a case-based review. *Egyptian Journal of Radiology and Nuclear Medicine*. 2021;52(1).

163. Monica S, Nayak A, Joshua AM, Mithra P, Amaravadi SK, Misri Z, et al. Relationship between Trunk Position Sense and Trunk Control in Children with Spastic Cerebral Palsy: A Cross-Sectional Study. *Rehabilitation Research and Practice*. 2021;2021.
164. Mounica K, Pai TS, D'Sa S, Bhat KG. Acute dengue fever in a neonate secondary to perinatal transmission. *Iranian Journal of Neonatology*. 2021;12(3):100-3.
165. Mujeeb S, Rodrigues GR, Nayak RR, Kamath AR, Kamath SJ, Kamath G. Urine protein: Urine creatinine ratio correlation with diabetic retinopathy. *Indian journal of ophthalmology*. 2021;69(11):3359-63.
166. Mujtahedi SS, Shetty SK, Lobo FD. Solid pseudopapillary epithelial neoplasm (SPEN) of the pancreas involving the distal body and proximal tail: A case report. *International Journal of Surgery Case Reports*. 2021;80.
167. Murlimanju BV, Mishra R, Cincu R, Agrawal A. Letter to the Editor Regarding: "Functional Motor Skills in Children that Underwent Fetal Myelomeningocele Repair: Does Anatomic Level Matter?". *World Neurosurgery*. 2021;151:329-30.
168. Murlimanju BV, Santosh Rai PV, Pai MM, Moscote-Salazar LR, Agrawal A, Bhat SN, et al. Cisterns as Vital Structures: Byzantine Cisterns and Subarachnoid Cisterns. *Turkish Neurosurgery*. 2021;31(2):299-300.
169. Muthunatarajan S, Basavaiah SH, Shenoy SM, Natarajan A, Mithra P, Suresh PK, et al. Discriminant value of automated leucocyte VCS parameters in the detection of tropical infections. *Journal of Clinical Laboratory Analysis*. 2021;35(4).

170. Nair SC, Satish KP, Ibrahim H. Critical factors favoring outward physician migration from an affluent gulf country. *Risk Management and Healthcare Policy*. 2021;14:3721-7.
171. Nambiar G, Eshwarappa H, Kini H, Chidanand D. Isolated thyroid carcinoma in an ectopic thyroid tissue. *BMJ Case Reports*. 2021;14(2).
172. Narayan M, Sreedharan S, Pai R, Shenoy S. Sudden hearing loss and multiple cranial nerve palsies in autoimmune disease: A case report. *Iranian Journal of Otorhinolaryngology*. 2021;33(1):45-8.
173. Nayak P, Mahmood A, Kumaran D S, Natarajan M, Unnikrishnan B, Solomon JM. Adaptive sports for promoting physical activity in community-dwelling adults with stroke: A feasibility study. *Journal of Bodywork and Movement Therapies*. 2021;28:341-7.
174. Nayak S, Kumar NA, Hegde A, Kini RD, Blossom V, Poojary R. Neuroprotective role of allium cepa and allium sativum on hippocampus, striatum and cerebral cortex in wistar rats. *Research Journal of Pharmacy and Technology*. 2021;14(5):2406-11.
175. Nayak S, Nambi A, Kumar S, Hariprakash P, Yuvaraj P, Poojar B. A systematic review on the effect of low-dose radiation on hearing. *Radiation and Environmental Biophysics*. 2021;60(4):551-8.
176. Nazeer M, Ravindran R, Katragadda BC, Muhammed EN, Titus S, Muhammed MN. Slipped Capital Femoral Epiphysis Associated With Vitamin C Deficiency in a 7-year-old Boy. *Journal of the American Academy of Orthopaedic Surgeons Global research & reviews*. 2021;5(5).

177. Nimbulkar GC, Chhabra KG, Deolia S, Unnikrishnan B. Public health dentist: An untapped potential during covid-19 pandemic. *Open Dentistry Journal*. 2021;15(1):296-9.
178. Nismath S, Rao SS, Baliga BS, Kulkarni V, Rao GM. Comparison of urine albumin creatinine ratio with the pediatric index of mortality 2 score for prediction of pediatric intensive care unit outcomes. *Irish Journal of Medical Science*. 2021;190(4):1481-5.
179. Nooyi SC, Sonaliya KN, Dhingra B, Roy RN, Indumathy P, Soni RK, et al. Descriptive Epidemiology of Unintentional Childhood Injuries in India: An ICMR Taskforce Multisite Study. *Indian Pediatrics*. 2021;58(6):517-24.
180. Padubidri JR, Saran JSRG, Manoj MA, Menezes RG. Amendment to the law to curb violence against doctors during the coronavirus disease 2019 crisis in India. *Medicine, Science and the Law*. 2021;61(1):74-5.
181. Pai SV, Eapen C, Prabhakar AJ, Mehta S. Relationship between hip muscle strength and disability in patients with nonspecific low-back pain: A cross-sectional study. *Critical Reviews in Physical and Rehabilitation Medicine*. 2021;33(3):1-10.
182. Patel A, Schofield GM, Keogh JW. Barriers to physical activity in prostate cancer survivors. *The New Zealand medical journal*. 2021;134(1545):60-7.
183. Pavan MR, Hande MH, Jeganathan J, Shetty M, Chakrapani M. Role of red cell distribution width and neutrophil: Lymphocyte ratio in adults with sepsis. *International Journal of Current Research and Review*. 2021;13(3):50-3.



184. Pawar NM. Letter to the editor. *Journal of Clinical Biochemistry and Nutrition*. 2021;69(3):317.
185. Pawar NM, Hegde A. Usefulness of serum globulin levels for discriminating patients with monoclonal gammopathies/ paraproteinemias. *Biomedicine (India)*. 2021;41(1):31-5.
186. Pawar S, Narayan A, Karnad SD, Alaparathi GK, Bairapareddy KC. Respiratory muscle strength in healthy indian children of age 7–17 years: A cross-sectional study. *International Journal of General Medicine*. 2021;14:4413-22.
187. Poojary R, Kumar NA, Kumarchandra R, Sanjeev G. *Cynodon dactylon* alleviates radiation-induced behavioral and biochemical changes in the cerebral cortex of mice. *Research Journal of Pharmacy and Technology*. 2021;14(5):2569-75.
188. Prabhu M, Karopadi A, Subhramanyam S, Pai B, Nayak K. Tacrolimus therapeutic drug monitoring and correlation with clinical events - A single-center prospective study. *Indian Journal of Transplantation*. 2021;15(3):227-31.
189. Prasada S, M SS, Dhanashree B, Madi D, K GB. Infections caused by the *Enterococcus* species and its antimicrobial resistance pattern – A hospital based study. *International Journal of Antimicrobial Agents*. 2021;58.
190. Pratibha S, Ramakrishna R, Rao SV. Comparison of two preoperative doses of pregabalin for attenuation of postoperative pain after laparoscopic cholecystectomy. *Journal of Cellular and Molecular Anesthesia*. 2021;6(2).

191. Raghushaker CR, Rodrigues J, Nayak SG, Ray S, Urala AS, Satyamoorthy K, et al. Fluorescence and Photoacoustic Spectroscopy-Based Assessment of Mitochondrial Dysfunction in Oral Cancer Together with Machine Learning: A Pilot Study. *Analytical Chemistry*. 2021;93(49):16520-7.
192. Rai SPV, Acharya VK, Shreenivasa A, Unnikrishnan B. The dynamically changing role of CT chest in COVID 19 patients - Plugging the gaps in the guidelines! *Indian Journal of Radiology and Imaging*. 2021;31(5):S218-S20.
193. Rai SPV, Kumar VKM, Basavaiah SH, Sreeram S, Gopal S, Tantry BV. Efficacy and validity of image-guided percutaneous fine needle aspiration and core biopsy of liver pathologies: Saga of focal hepatic lesions from the nodule to the needle to the slide. *Journal of Cytology*. 2021;38(1):21-30.
194. Rai S, Sindhu, Prajna, Rai BS, Pakkala PR. The potential role of vitamin B12 in the prevention of COVID-19 complications: A narrative review. *Journal of Pure and Applied Microbiology*. 2021;15(4):1735-44.
195. Raju V, Koorata PK, Kamat Y. Case study for contact pressure improvisation with graded implant material in articular cartilages of knee joint. *Journal of Mechanical Science and Technology*. 2021;35(3):1049-54.
196. Rakhi T, Ranjan RK, Bhat S, Sunil BV. Comparison between the efficacy of saline, alkalinised lignocaine 2% and alkalinised lignocaine 4% in the cuff of endotracheal tube to reduce the incidence of cough and sorethroat during extubation. *Biomedical and Pharmacology Journal*. 2021;14(2):755-60.
197. Ramanathan A, Rai S, Upadhyay A, Kumari T. Squamous papilloma of the hard palate – A clinical rarity and its surgical management. *Oral and Maxillofacial Surgery Cases*. 2021;7(2).

198. Ramani SA, Balasubramanium RK, Gunjawate DR. Vocal and Nonvocal Habits among Vedic Chanters. *Folia Phoniatica et Logopaedica*. 2021;73(1):7-14.
199. Ramineni P, Reddy VS, Selvam N, Srivastav S, Soundarya M. Pharmacotherapy in sars cov 2 infection in children – a review. *Pakistan Paediatric Journal*. 2021;45(1):3-14.
200. Ranbhor AR, Prabhakar AJ, Eapen C. Immediate effect of foam roller on pain and ankle range of motion in patients with plantar fasciitis: A randomized controlled trial. *Hong Kong Physiotherapy Journal*. 2021;41(1):25-33.
201. Rao A, B U, Rungta N, M N, Shenoy R, Shetty MK. Exposure to Second Hand Tobacco Smoke among 12 year old Adolescents in Mangalore, Karnataka - A Descriptive Study. *Asian Pacific Journal of Cancer Prevention*. 2021;22(3):827-35.
202. Rao HA, Harischandra P, Yadav S. Correlation of waist to calf circumference ratio and carotid intima-media thickness in diabetes mellitus. *Current Diabetes Reviews*. 2021;17(3):387-93.
203. Rao YL, Ganaraja B, Marathe A, Manjrekar PA, Joy T, Ullal S, et al. Comparison of malondialdehyde levels and superoxide dismutase activity in resveratrol and resveratrol/donepezil combination treatment groups in Alzheimer's disease induced rat model. *3 Biotech*. 2021;11(7).
204. Rao YL, Pai MM, Krishnaprasad PR, Murlimanju BV, Mamatha T, Prabhu LV. Exploring the Morphology of Anterior Interosseous Nerve and Relating It to Its Clinical Conditions. *Turkish Neurosurgery*. 2021;31(1):107-11.

205. Rao YL, Tonse M, Pai MM, Prabhu LV, Shastri K. Absence of median nerve in cubital fossa - A rare anatomical variation. *Journal of Morphological Sciences*. 2021;38:97-9.
206. Rawat A, Jindal AK, Suri D, Vignesh P, Gupta A, Saikia B, et al. Clinical and Genetic Profile of X-Linked Agammaglobulinemia: A Multicenter Experience From India. *Frontiers in Immunology*. 2021;11.
207. Rawat A, Vignesh P, Sudhakar M, Sharma M, Suri D, Jindal A, et al. Clinical, Immunological, and Molecular Profile of Chronic Granulomatous Disease: A Multi-Centric Study of 236 Patients From India. *Frontiers in Immunology*. 2021;12.
208. Reddy G, Kothakulangara G, Thapar R, Holla R, Kumar N. Assessment of the level of knowledge of first aid and basic life support among the police workforce in a coastal area in southern India. *Journal of Natural Science, Biology and Medicine*. 2021;12(1):47-51.
209. Reshmi B, Unnikrishnan B, Parsekar SS, Rajwar E, Vijayamma R, Venkatesh BT. Health insurance awareness and its uptake in India: A systematic review protocol. *BMJ Open*. 2021;11(4).
210. Reshmi B, Unnikrishnan B, Rajwar E, Parsekar SS, Vijayamma R, Venkatesh BT. Impact of public-funded health insurances in India on health care utilisation and financial risk protection: A systematic review. *BMJ Open*. 2021;11(12).
211. Rodrigues GR, Rao MV, Fernandes M, Mendonca T. Diabetes and vision loss. *Diabetic Medicine*. 2021;38(1).

212. Rodrigues J, Amin A, Raghushaker CR, Chandra S, Joshi MB, Prasad K, et al. Exploring photoacoustic spectroscopy-based machine learning together with metabolomics to assess breast tumor progression in a xenograft model ex vivo. *Laboratory Investigation*. 2021;101(7):952-65.
213. Rohit A, Rajasekaran S, Shenoy S, Rai S, Iddya K, Dorairajan SK. Reprocessing of N95 masks: Experience from a resource-limited setting in India. *International Journal of Infectious Diseases*. 2021;104:41-4.
214. Roshni, Prabhu KA, Rao YD, Sowndarya K, Nandini M. Assessment of oxidative stress index in sub-clinical hypothyroidism. *Biomedical and Pharmacology Journal*. 2021;14(2):739-48.
215. Saikia B, Rawat A, Minz RW, Suri D, Pandiarajan V, Jindal A, et al. Clinical Profile of Hyper-IgE Syndrome in India. *Frontiers in Immunology*. 2021;12.
216. Samuel SR, Gururaj R, Kumar KV, Vira P, Saxena PUP, Keogh JWL. Randomized control trial evidence for the benefits of massage and relaxation therapy on sleep in cancer survivors—a systematic review. *Journal of Cancer Survivorship*. 2021;15(5):799-810.
217. Santha N, Dhamotharan P, Osmani SG. Anesthetic management of a patient presenting with huge neck lymphatic cyst. *Annals of African Medicine*. 2021;20(4):313-5.
218. Santha N, Govind L, Naik S. Laparoscopic appendicectomy in a postpneumectomy patient. *Annals of African Medicine*. 2021;20(4):310-2.
219. Saran JSRG, Padubidri JR. Cadaveric transplantation-the legal and ethical issues. *Journal of Punjab Academy of Forensic Medicine and Toxicology*. 2021;21(1):245-8.

220. Sartorius B, VanderHeide JD, Yang M, Goosmann EA, Hon J, Haeuser E, et al. Subnational mapping of HIV incidence and mortality among individuals aged 15–49 years in sub-Saharan Africa, 2000–18: a modelling study. *The Lancet HIV*. 2021;8(6):e363-e75.
221. Sayeli VK, Shenoy AK. Antidiabetic effect of bio-enhanced preparation of turmeric in streptozotocin-nicotinamide induced type 2 diabetic Wistar rats. *Journal of Ayurveda and Integrative Medicine*. 2021;12(3):474-9.
222. Sbarra AN, Rolfe S, Nguyen JQ, Earl L, Galles NC, Marks A, et al. Mapping routine measles vaccination in low- and middle-income countries. *Nature*. 2021;589(7842):415-9.
223. Seetaram M, Muralivel V, Nayak S, Mala Shenoy S, Kuthethur S, Natarajan S, et al. Comparative analysis of change in pH, oral health status, and the count of *Streptococcus mutans* and *Lactobacillus* species in the oral cavity in patients with gastrointestinal diseases using saliva: A pilot study. *Journal of International Society of Preventive and Community Dentistry*. 2021;11(6):644-51.
224. Sharma D, Kamath S, Acharya V, Rai S. Pebbled trachea: A case series and literature review of tracheobronchopathia osteochondroplastica. *Journal of Global Infectious Diseases*. 2021;13(4):180-2.
225. Sharma S, Nayak S, Uppoor A, Rao S, Pai K, Natarajan S. Evaluation of cognitive impairment in Type 2 diabetic patients with chronic periodontitis: A cross-sectional study. *Journal of International Society of Preventive and Community Dentistry*. 2021;11(1):50-7.

226. Sharma V, Thekkur P, Naik PR, Saha BK, Agrawal N, Dinda MK, et al. Treatment success rates among drug susceptible tuberculosis patients notified from the private sector in West Bengal, India. *Monaldi Archives for Chest Disease*. 2021;91(1).
227. Shastri U, Khateeb ZF, Khan MA, Kanagokar V. Hearing in individuals enrolled for drug-resistant tuberculosis treatment: a retrospective study from a South Indian city. *Hearing, Balance and Communication*. 2021;19(2):118-25.
228. Shenoy MT, Manjrekar PA, Akshatha LN, Laxman Prabhu GG, Hegde A, Ramarajan MG. Age-specific reference range of prostate-specific antigen among indian men: A retrospective observational study. *Journal of Krishna Institute of Medical Sciences University*. 2021;10(1):93-9.
229. Shenoy MT, Rukmini MS, Manjrekar PA, Hegde A, Akshatha LN. Serum beta2-microglobulin as a biomarker in early stages of chronic kidney disease. *Journal of Krishna Institute of Medical Sciences University*. 2021;10(3):21-8.
230. Shenoy N, Ballal V, Rani U, Kotian H, Lakshmi V. Assessment of knowledge, attitude and practices among dental practitioners on methods of infection control while carrying out dental procedures during novel coronavirus (COVID-19) pandemic. *Pan African Medical Journal*. 2021;39.
231. Shenoy PJ, Rao RR. Crossword puzzles versus student-led objective tutorials (SLOT) as innovative pedagogies in undergraduate medical education. *Scientia Medica*. 2021;31(1):1-7.
232. Shenoy S, Karuppali S. Determining the development of syntax in typically-developing Indian adolescents using a syntactic analysis package. *International Journal of Adolescent Medicine and Health*. 2021;33(1).

233. Shetty A, Balaraju G, Shetty S, Pai CG. Diagnostic utility of alarm features in predicting malignancy in patients with dyspeptic symptoms. *Indian Journal of Gastroenterology*. 2021;40(2):183-8.
234. Shetty G, Datta U, Rea I, Rai S, Hwang MJ, Hoar F, et al. Rapid implementation of triaging system for assessment of breast referrals from primary care centres during the COVID-19 pandemic. *Annals of the Royal College of Surgeons of England*. 2021;103(8):576-82.
235. Shirali A, Shirali PA, Shenoy SV, Kamath MP. Clinical thyroiditis: Unusual mimics. *Journal of the Royal College of Physicians of Edinburgh*. 2021;51(3):250-2.
236. Siegert K, van Loon W, Gai PP, Rohmann JL, Piccininni M, Näher AF, et al. The effect of socioeconomic factors and indoor residual spraying on malaria in Mangaluru, India: A case-control study. *International Journal of Environmental Research and Public Health*. 2021;18(22).
237. Singh A, Kamath A. Assessment of adverse events associated with remdesivir use for coronavirus disease 2019 using real-world data. *Expert Opinion on Drug Safety*. 2021;20(12):1559-64.
238. Singh KA, Madegowda A, Shah H. Slipped capital femoral epiphysis in a healed Perthes hip. *BMJ Case Reports*. 2021;14(7).
239. Singh VP, Khandelwal B, Goyal PK. Developing and building high performance teams to achieve Accreditation through different Leadership styles. *Journal of Punjab Academy of Forensic Medicine and Toxicology*. 2021;21(1):249-53.

240. Singh V, Reddy K. Discovery of new organs in human throat: The tubarial salivary glands. *Journal of the Anatomical Society of India*. 2021;70(1):1-2.
241. Singh V, Reddy KC, Singh R. Quality control in E-learning for medical education. *Journal of the Anatomical Society of India*. 2021;70(2):67-8.
242. Singh V, Singh R. Evolving trends in anatomy teaching across the globe: A new perspective. *Journal of the Anatomical Society of India*. 2021;70(3):129.
243. Solomon JM, Mahmood A, English C, Natarajan M. Physical exercise literacy, beliefs, and preferences among stroke survivors living in a developing country. *Annals of Physical and Rehabilitation Medicine*. 2021;64(6).
244. Sowndarya K, Joseph J, Shenoy A, Hegde A. Evaluation of triglyceride/high-density lipoprotein ratio as a surrogate marker for insulin resistance in healthy young males. *Journal of Natural Science, Biology and Medicine*. 2021;12(2):213-7.
245. Spoorthi V, Holla R, Malavat HK, Ismail S, Kappettu SK, Kamineni VS. 'Selfie'- boon or a bane? A study from a private medical college in Southern India. *International Journal of Adolescent Medicine and Health*. 2021;33(5).
246. Sreejisha M, Bhat G, Shenoy SM, Dhanashree B, Chakrapani M. Heterogeneous Vancomycin Intermediate Staphylococcus aureus infections in tertiary care hospitals in Coastal Karnataka, India. *International Journal of Antimicrobial Agents*. 2021;58.

247. Sreenivas A, Sreedharan S, Narayan M, Balasubramaniam RK, Saxena PUP, Banerjee S, et al. Effect of vocal rehabilitation after chemoradiation for non-laryngeal head and neck cancers. *Acta Otorhinolaryngologica Italica*. 2021;41(2):131-41.
248. Srivastava S, Santosh Rai PV, Jain A, Shenoy S. Perception and practice regarding infection control measures in Radiology department during pre-COVID and COVID times-A survey among radiologists and a review of current concepts and literature. *Indian Journal of Radiology and Imaging*. 2021;31(5):S139-S47.
249. Struzik A, Karamanidis K, Lorimer A, Keogh JW, Gajewski J. Application of Leg, Vertical, and Joint Stiffness in Running Performance: A Literature Overview. *Applied Bionics and Biomechanics*. 2021;2021.
250. Subramanian D, Mithra P, Bhagyalakshmi K, Bolumbu G. Study of correlation of the number of languages spoken with intelligence among young Indian adults. *Journal of Natural Science, Biology and Medicine*. 2021;12(1):17-21.
251. Suri D, Rikhi R, Jindal AK, Rawat A, Sudhakar M, Vignesh P, et al. Wiskott Aldrich Syndrome: A Multi-Institutional Experience From India. *Frontiers in Immunology*. 2021;12.
252. Tataryn N, Simas V, Catterall T, Furness J, Keogh JW. Posterior-Chain Resistance Training Compared to General Exercise and Walking Programmes for the Treatment of Chronic Low Back Pain in the General Population: A Systematic Review and Meta-Analysis. *Sports Medicine - Open*. 2021;7(1).
253. Taur PD, Gowri V, Pandrowala AA, Iyengar VV, Chougule A, Golwala Z, et al. Clinical and Molecular Findings in Mendelian Susceptibility to Mycobacterial Diseases: Experience From India. *Frontiers in Immunology*. 2021;12.

254. Tej Y, Hegde A, Shetty C. Functional and radiological outcome of single-stage surgical treatment of late presenting developmental dysplasia of the hip. *Journal of Natural Science, Biology and Medicine*. 2021;12(2):198-202.
255. Thng S, Pearson S, Keogh JWL. Pushing up or pushing out-an initial investigation into horizontal- versus vertical-force training on swimming start performance: A pilot study. *PeerJ*. 2021;9.
256. Tonse M, Pai MM, Prabhu LV, Murlimanju BV, Rao LY. Incidence of accessory brachialis muscle, variations in its insertion and relation with surrounding neurovascular structures. *Muscles, Ligaments and Tendons Journal*. 2021;11(4):759-65.
257. Tuteja D, Kumar NA, Shivananda Pai D, Kunal K. Effect of mobile phone usage on cognitive functions, sleep pattern, visuospatial ability in Parkinsons patients; a possible correlation with onset of clinical symptoms. *Journal of Basic and Clinical Physiology and Pharmacology*. 2021;32(2):33-7.
258. Unnikrishnan B, Pandey A, Gayatri Saran JS, Praveen Kumar C, Ulligaddi B, Mariyam AA, et al. Health insurance schemes: A cross-sectional study on levels of awareness by patients attending a tertiary care hospital of coastal south India. *International Journal of Healthcare Management*. 2021;14(2):412-8.
259. Unnikrishnan B, Rathi P, Shenoy SM, Nandan G, Sanil M, Saxena S, et al. Knowledge, awareness and perception of covid-19 pandemic among health care workers in a tertiary care teaching hospital in coastal South India. *Open Public Health Journal*. 2021;14:135-9.

260. Vadgaonkar R, Prameela MD, Kumar CG, Blossom V, Tonse M, Murlimanju BV, et al. Dimensions of Pes Anserinus of the Lower Extremity, an Anatomical Study with its Surgical Implications. *Anatomy and Cell Biology*. 2021;54(2):178-83.
261. Varghese S, Kumar K, Kalaiah MK, Shastri U, Ebenezer A, Prabhu MV. Vestibular evoked myogenic potentials in chronic renal disease. *Acta Oto-Laryngologica*. 2021;141(10):925-8.
262. Verma A, Gudi N, Yadav UN, Roy MP, Mahmood A, Nagaraja R, et al. Prevalence of COPD among population above 30 years in India: A systematic review and meta-analysis. *Journal of Global Health*. 2021;11:1-13.
263. Verma K. Impact of social media use (SMU) on mental health during COVID-19 pandemic. *Asian Journal of Psychiatry*. 2021;63.
264. Vignesh P, Rawat A, Kumrah R, Singh A, Gummadi A, Sharma M, et al. Clinical, Immunological, and Molecular Features of Severe Combined Immune Deficiency: A Multi-Institutional Experience From India. *Frontiers in Immunology*. 2021;11.
265. Vineetha KK, Rao GM, Prabhu KA, Vinodchandran, Kavyashree, Marathe A, et al. Effect of L-tryptophan on intestinal glucagon like peptide-1 (GLP-1) in streptozotocin (stz) induced diabetic rat model. *Biomedicine (India)*. 2021;41(2):194-8.
266. Vira P, Samuel SR, Amaravadi SK, Saxena PUP, Rai Pv S, Kurian JR, et al. Role of Physiotherapy in Hospice Care of Patients with Advanced Cancer: A Systematic Review. *American Journal of Hospice and Palliative Medicine*. 2021;38(5):503-11.

267. Vira P, Samuel SR, Rai PVS, Saxena PUP, Amaravadi SK, Ravishankar N, et al. Feasibility and Efficacy of Inspiratory Muscle Training in Patients with Head and Neck Cancer Receiving Concurrent Chemoradiotherapy. *Asian Pacific Journal of Cancer Prevention*. 2021;22(12):3817-22.
268. Vishak Acharya K, Unnikrishnan B, Sindhu K, Deepthi S. Have guidelines been oblivious to the obvious? Unmasking the positives from the COVID-19 pandemic. *npj Primary Care Respiratory Medicine*. 2021;31(1).
269. Warriar AG, Kumarchandra R, Kuthethur S, Jayashree Bhat B, Yalla D. Role of mmp 9 in the diagnosis and management of pulmonary tuberculosis and its association with nutritional status. *Biomedicine (India)*. 2021;41(1):36-41.
270. Mangala M. Pai, Hemalatha Bangera, Amit Massand, B.V. Murlimanju, Latha V. Prabhu, Y. Lakshmisha Rao. 'Y' shaped gallbladder associated with accessory cystic and hepatic arteries. *European Journal of Anatomy*, 2021; 25 (6): 739-744.
271. Atmananda S. Hegde · Prajwal P. Mane · Chethan B. Shetty · Samarth A. Thakkar "Screw First" Technique to Get Past Nail–Jig Mismatch in Proximal Femoral Nailing *Indian Journal of Orthopaedics* , 2021:1-6.
272. Aiswarya L. Varghese , Chinnu Thomas , Megha Mohan and Sudhin Karuppali. A Comparative Study of the Communication Profile of Typically Developing Children and Children with Receptive-Expressive Language Disorders: A Parental Perceptive. *Clinical Practice & Epidemiology in Mental Health*. 2021; 17.
273. Yashendu Sarada, Vishak K Acharya, Deepthi Sharma, GV Chaithra, Madhav M Kamath, Santosh P V Rai. A rare bug and recurrent bleed. *Journal of Global Infectious Diseases*. 2021; 13(2): 97-99.

274. Mitha K, Yadav S.J, Bolumbu G. A study of effect of Centella asiatica on oxidative markers in the hippocampus of offsprings born to alcohol-fed pregnant rats and the correlation with their cognitive functions. Journal of Complementary and Integrative Medicine.2021.

275. Rao B Deepak, Chakrapani. A Study of Insulin Resistance and Glucose Tolerance Test in Patients with Essential Hypertension. International Journal of Current Research and Review.2021; 13(12): 123-127.

276. Nina a. Mahale , . N. Prathima , ajit mahale ,sonali pra bhu , sonali ullal , merwyn fer nande. A study of thyroid function in patients with abnormal uterine bleeding. Gazzetta Medica Italiana - Archivio per le Scienze Mediche.2021;180(0):1-4.

277. Darshan Bhagawan, MD, Kritika Gupta, Santosh M, Praveen T, Satya Narayan Sahu, Basavaprabhu Achappa, Ramesh Holla, Robin Poovattil. A study on profile of coronary artery disease in a tertiary care hospital. Journal of Cardiovascular Disease Research.2021;12(03).

278. Dr.Alam Nawaz, Dr. Thajuddeen K, Dr Naveen. A study to determine if any particular blood group confers some degree of protection to severe malarial complication.European Journal of Molecular & Clinical Medicine.2021;7(9).

279. M Girish, B Nivedana Lakshmi, Bhat Sonal, Hejamady Ismail Mohammed. Acid-Base Imbalance and Electrolyte Abnormalities in Acute Alcoholic Intoxication. International Journal of Current Research and Review.2021;13(13).

280. Bukkambudhi V. Murlimanju, Mangala M. Pai, Latha V. Prabhu, Vandana Blossom. An Anatomical Case Report of the Misnomer 'Bovine Aortic Arch'. *Journal of Morphological Sciences*. 2021;38:436-438.
281. Pradeep T, Mahanta P, Kamath SS, Nambiar H. Anaesthetic management of various conditions associated with difficult airway in pediatric anaesthesia *International journal of pharmaceutical research*.2021;(3)2:1493-1499.
282. "Rashmi KS , Smrithy Oliyath Joshi , Ashwin R Rai , Vinodini NA , Anupama N , Sneha B Shetty , M. I. Glad Mohesh , *Pratik Kumar Chatterjee". *Animal model(s) from the cornerstone of biomedical studies: zeebrafish in research - a lookthrough*. *Turkish Journal of Physiotherapy and Rehabilitation*,2021;32(3): 34051-34059.
283. Ishwara Keerthi C , Varghese Joe Chervathoor , Korpu Venkata Ram Kishore. Assessment of knee deformities in osteoarthritis in indian population undergoing total knee arthroplasty. *Journal of Xi'an Shiyou University, Natural Science Edition*.2021;17(11): 1-8.
284. Smriti Sinha, Avinash Kumar, Shaila Surendra Kamath, Prashanth Kumar, Athira Soman, Rashmi K S. Assessment of Postoperative Cognitive Dysfunction and its Impact on the Quality of Life among Elderly Patients. *Systematic Reviews in Pharmacy*. 2021;12(3):401-408.
285. Kumar, K., John, J., Ravi, R. Association between Spontaneous Otoacoustic Emission and Psychoacoustic measures. *The international tinnitus journal*.2021;24(2):79-85.
286. Anika Singh, Ashwin Kamath. Attitude of Medical Students and Doctors towards Complementary, Alternative and Integrative Medicine: A Single-Center, Questionnaire-Based Study. *Journal of Pharmacopuncture*. 2021;24(2):84-90.

287. Ibrahim Jibril , B Suresh Kumar Shetty , Pavanchand Shetty , Jagadish Rao Padubidri , Haneil Larson D'souza , Eshetu Sileshi , Miressa Belay. Autopsy Death Profile Due to Railway Injury in Mangalore, A Coastal City of South Karnataka- A Retrospective Analysis. Indian Journal of Forensic Medicine & Toxicology.2021;15(2).
288. Thaksha L. Poojary, K. Sudha, K. Sowndarya, Reshma Kumarachandra, Y. Durgarao. Biochemical Role of Zinc in Dengue Fever. Journal of Natural Science, Biology and Medicine.2021;12(2).
289. Akhila, Joshi S, Kini RD, Chatterjee PK, Suman B, Rai AR, Rashmi KS. Biotoxins and pesticides as endocrine disruptors on fish reproduction: an overview. Turkish Journal of Physiotherapy and Rehabilitation,2021;32(3):35800-35811.
290. m.m.shanbhag, r.holla , m.k.sarpangala , a.c.basavaraj. Cardiac manifestations of Dengue in children: a hospital-based cross-sectional study. Annals of the Romanian Society for Cell Biology.2021;25(6):16739-16748.
291. Dr.Thajuddeen K, Dr.Alam Nawaz, Dr S.Abhimanyu Reddy. Clinical profile and prognostic evaluation of intracerebral bleeds. European Journal of Molecular & Clinical Medicine.2021;7(9).
292. Dhamotharan, P, Bhat, S, Kamath, S.S. Comparative study of entropy module and titrated doses of propofol for induction of anaesthesia. International Journal of Pharmaceutical Research.2021;13(1): 1060-1064.
293. Shetty, N., Samuel, S.R., Alaparthy, G.K., Amaravadi, S.K.a, Joshua, A.M., Pai, S. Comparison of Diaphragmatic Breathing Exercises, Volume, and Flow-Oriented Incentive Spirometry on Respiratory Function in Stroke Subjects: A Non-randomized Study. Annals of Neurosciences.2021;27(3-4):232 - 241.

294. Neeta Santha. Compliant Submandibular Space as a Predictor for Difficult Airway in Airway Assessment. *Ymer*.2021;20(11):529-533.
295. Ajit R. Mahale, Pallavi Rao, Sonali Ullal, Merwyn Fernandes, Sonali Prabhu. Computed Tomography and Cephalometric Evaluation of Obstructive Sleep Apnea Syndrome. *Indian Journal of Otolaryngology and Head & Neck Surgery*.2021.
296. Griffin J,Horan S.b,Keogh J., d,Dodd K.,Andreatta M.,Minahan C. Contextual factors influencing the characteristics of female football players. *Journal of Sports Medicine and Physical Fitness*.2021;61(2):218 - 232.
297. Dr Suchitra Shenoy M, Dr Pooja Rao, Dr Deepa Adiga S A Dr Nikhil Victor Dsouza, Dr Basavaprabhu Achappa. Convalescent Plasma Therapy Against Covid-19: A Comprehensive Review. *European Journal of Molecular & Clinical Medicine*.2021;7(9).
298. Holla, R and Rathi P. Correction: GBD 2019 Blindness and Vision Impairment Collaborators. Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. *The Lancet Global Health*.2021;9(4): e408.
299. Chodavarapu Dheeraj, Girish M. Correlation of HbA1c with Solid Organ Tumours in the Non-Diabetic Individuals - A Cross-Sectional Study. *International Journal of Current Research and Review*.2021;13(10).

300. Sumit Kumar Singh , Shailaja S Moodithaya ,Poulomi Chatterjee , Rashmi KS ,Shilpa N Bijoor Pratik Kumar Chatterjee. COVID 19 Global Pandemic - The Seen Facts of Unseen Virus from Different Countries: A Review Annals of the Romanian Society for Cell Biology.2021;25(6):9275 - 9282.

301. Verma A.,Gunjawate D.R.,Bhushan Kumar S.,Bharath C.N.V.S.,Ravi R. COVID-19 – what do we know and how are we dealing with it? A quick online cross-sectional study in India. Journal of Health Research.2021;35(4):298-306.

302. Goel S, Kamath SU, Annappa R, Krishnamurthy SL, Jain M, Thakkar S, Damsas L, Banerjee S, Divakar PM. Cross-sectional assessment of cardiovascular risk factors in patients with knee osteoarthritis. F1000Research. 2021;10:508:1-17.

303. Nagaraju K.,Swaminathan P.,Karthik N.,Mishra N.R.,Kasyapi V.V.,Srivatsav N.S. Demographic profile of dust mite sensitization among indian children using standardized allergens: An observational study. Annals of the Romanian Society for Cell Biology.2021;25(4):5832 - 5847.

304. Rashmi KS, Aparna Tripathy , Trupti Bodhare, Kavitharati Dharwardkar, Swaroop Raj BV Pratik Kumar Chatterjee. Does Class Size Matter for Effective Online Teaching-Learning Experience? An Insight into Small Group Teaching in the Covid-19 Pandemic Era. Multicultural Education.2021; 7(5):547-553.

305. Karnad S.,Kamath S.U.,Krishnamurthy S.L.,Annappa R.,Kamath K. Does deviation of femoral and tibial tunnel placement leads to poor short term functional outcomes in arthroscopic anterior cruciate ligament reconstruction? International Journal of Pharmaceutical Research.2021;13(2): 4350 - 4356.

306. Kenjar, apoorva j, udayalaxmi suman, ethel kotian, shashidhar m samson, harsha paul. Effect of Bacteriophage and Sub-inhibitory concentration of Imipenemon Biofilm Production by Pseudomonas aeruginosa on Endotracheal tubing - An in-vitro model system. European Journal of Molecular & Clinical Medicine.2021;8(2):1998-2008.
307. Shaila S Kamath ,Poojitha K. Effect of Central Obesity on Spread of Spinal Anesthesia. International Journal of Pharmaceutical Research.2021;13(2):908-911.
308. Faheem Moideen Harish M M ,Mekala S ,Baliga Kiran ,Rajesh S M , Ravikiran S R ,Manas Shanbhag ,Muralikeshava S. Effect of Platelet Transfusion on Retinopathy of Prematurity -Hospital based Prospective Study. Annals of the Romanian Society for Cell Biology.2021;25(6):5442 -5448.
309. Gholam A.P.,Ranjan R.,Bhat J.S. Effect of Sudarsankriya yoga practices on P300 amplitude and latency. The international tinnitus journal.2021;25(1):1 - 61.
310. Harish M M ,Faheem Moideen, Baliga Kiran, Ravikiran S R, Manas Shanbhag,, Muralikeshava S. Effect of Timely Initiation and Exclusive Breastfeeding on Under 5 Childhood Illness- A Cross Sectional Study in Coastal District of India. Annals of the Romanian Society for Cell Biology.2021;25(6):3199 - 3203.
311. Alisha Austin Lobo,a Abraham M. Joshua,b & Akshatha Nayak. Effects of Compelled Body Weight Shift Therapy on Weight-Bearing Symmetry, Balance and Gait in Patients with Stroke: A Narrative Review. Critical Reviews in Physical and Rehabilitation Medicine.2021;33(4):45–64.

312. Ramirez-Campillo R., Moran J., Drury B., Williams M.b, Keogh J.W, Chaabene H., Granacher U. Effects of Equal Volume But Different Plyometric Jump Training Intensities on Components of Physical Fitness in Physically Active Young Males. *Journal of Strength and Conditioning Research*.2021;35(7):1916 -1923.
313. Jean Noronha , Stephen Samuel , Vijay Pratap Singh, H Shivananda Prabhu. Effects of exercise-based prehabilitation in children undergoing elective surgeries: a systematic review [version 1; peer review: awaiting peer review]. *F1000Research*.2021;10:1262.
314. Vijaya K. Kumar , Madhurika Kate, Akshata Nayak. Effects of Practice Conditions in Improving Motor Performance in Neurorehabilitation: A Narrative Review. *Critical Reviews in Physical and Rehabilitation Medicine*.2021;33(2).
315. K. U. Prashanth, Mangala M. Pai , B. V. Murlimanju , Latha V. Prabhu , M. D. Prameela. Estimation of Humerus Length by Measuring the Dimensions of its Lower Fragments. *Journal of the Anatomical Society of India*.2021;70(4):209-215.
316. Vasavi Kumblekar , Reshma Kumarachandra , Shama Prasada Kabekkodu and K. Sreedhara Ranganath Pai. Ethno pharmacological properties of *Euphorbia thymifolia* (Linn.). *Medicinal Plants*.2021;13(3):427 -433.
317. Amreen Mahmood , Pradeepa Nayak , Gerjo Kok , Coralie English , Natarajan Manikandana, and John M. Solomona. Factors influencing adherence to home-based exercises among communitydwelling stroke survivors in India: a qualitative study. *European Journal of Physiotherapy*. 2021;23(1):48–54.

318. Deviprasad Dosemane , Cheryl Sarah Philipose , Deepa Adiga , Meera Niranjana Khadilkar , Sanchit Bajpai. Fibromyxoid sarcoma of maxilla. *Biomedicine*.2021;41(4):859-861.
319. Ashish John Prabhakar, Smital Kshirsagar, Abraham M. Joshua, Srikanth Prabhu, & Yogeesh Dattakumar Kamat. Force Platform Assessment of Postural Balance in Knee Osteoarthritis – A Systematic Review. *Critical Reviews in Physical and Rehabilitation Medicine*.2021;33(4):1–19.
320. Krisha P Chokshi , Jaya Shanker Tedla , Amitesh Narayan , Sailakshmi Ganesan , Ravi Shankar Reddy. Functional independence measure (WeeFIM) reference values in Indian children aged 3–7 years: A cross-sectional study. *National Medical Journal of India*. 2021;34:2;73-78.
321. Archith Bloor, GBD 09 Collaborators. Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. *Alzheimers Dement*.2021;27(7)(1):e12200.
322. Priya Rathi and Ashwin Kamath K Anandaraya, GBD 09 Respiratory Tract Cancers Collaborators. Global, regional, and national burden of respiratory tract cancers and associated risk factors from 1990 to 2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet Respiratory Medicine* 2021;9:1030–49.
323. Prateek Rastogi, Priya Rathi, Archith Bloor, Bhaskaran Unnikrishnan, Jagadish Rao Padubidri, Rekha Thapar, Nithin Kumar and Hollar R, GBD 09 Adolescent Mortality Collaborators. Global, regional, and national mortality among young people aged 10–24 years, 1950–2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet*.2021;398(10311):1593 - 161830.

324. Archith Boolar, GBD 09 Tuberculosis Collaborators. Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990–2019: results from the Global Burden of Disease Study 2019. *The Lancet Infectious Diseases*.2021;23:S1473-3099(21)00449-7.
325. A Kamath, Jagadish Rao Padubidri, Priya Rathi, N Joseph , N Kumar , R Thapar , B Unnikrishnan, et.al GBD 09 HIV Collaborators. Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990–2019, for 204 countries and territories: the Global Burden of Diseases Study 2019. *The Lancet HIV*.2021;8(10):e633 - e651.
326. Dr Srinath Rajeevan,) Dr Haseeb Aman, Dr Prakash Harischandra,) Dr Dinesha, Dr Shishirkumar C Naik. Haematological profile in diabetics in india , adding to disease morbidity. *European Journal of Molecular & Clinical Medicine*.2021;7(9).
327. Sreeram, S., Gupta, D., Hanaganahalli Basavaiah, S., Hegde, A. HbC Revealed in A1C Assay: A Lesson Learnt From a Routine Health Checkup. *Journal of Diabetes Science and Technology*.2021;15(1):193-194.
328. Anvita Ahuja, Prateek Rastogi, Supriya Kapoor. Healthcare Ethics and Promotional Advertising: A Difficult Relationship. *Indian Journal of Forensic Medicine and Pathology*.2021;14(1):53-58.
329. Chatterjee P., Nirgude A., Chatterjee P.K. Healthy eating – a modifiable contributor to optimize healthy living in the COVID-19 pandemic: a review. *Journal of the Science of Food and Agriculture*.2021.

330. Deepali J Shetty, Shalini Shenoy Mulki, B N Jagannath Kamath, Sevitha Bhat and Archana Bhat. Identification of cultivable and non-cultivable organisms causing intraarticular and bone infections using molecular diagnostic techniques. *European Journal of Molecular & Clinical Medicine*. 2021;08(03):643-651.
331. Pritika Srivastava , Premalatha Shetty , Sameep Shetty , Madhusudan Upadya , Aditya Nandan. Impact of Noise in Operating Theater: A Surgeon's and Anesthesiologist's Perspective. *Journal of Pharmacy and Bioallied Sciences*. 2021;13(Supplement 1).
332. Aashna Roy, Mrinal, Sangeeta Umesh Nayak, Nithin Kumar, Ramya Shenoy and Keshava Pai. Knowledge, Awareness and Attitude Towards Osteoporosis and its Effect on Oral Health among Women in Mangalore Dakshina Kannada, India. *Gedrag en Organisatie*. 2021;34(01):40-49.
333. Achappa B, Archith Bloor, Deepak Madi and Ramesh Holla, Unnikrishnan B., Rathi P, Thapar R and Padubidri, Jagadish Rao. Local Burden of Disease HIV Collaborators. Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. *BMC Medicine*. 2021;19(1). Article number 4.
334. Venu Gopala D MD , Shyamala KV MD Rashmi K S. Mean Platelet Volume as a Prognostic Factor in Acute Kidney Injury. *European Journal of Molecular & Clinical Medicine*. 2021;08(03):2806-2813.
335. Thapar R, Holla R and Priya Rathi, J Padubidri, Darshan BB, A Bloor, Vaman Kulkarni, N Kumar, P Mithra, P H Shetty, S Sinha, GBD 00, Release , Vaccine Coverage Collaborators. Measuring routine childhood vaccination coverage in 204 countries and territories, 1980–2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. *The Lancet*. 2021;398(10299):503 - 5217.

336. Vishram Singh, Krishna Chaitanya Reddy, Rashi Singh. Medical research and publication: Concerns and way forward. Journal of the Anatomical Society of India.2021;70(4):195-196.
337. Vanishri S. Nayak, Chethan Purushothama, Nandini P. Bhat, Latha V. Prabhu, Vasudha V. Saralaya, Mangala M. Pai, B.V. Murlimanju. Morphological Variants of the Human Spleen: a Cadaveric Study. Journal of Morphological Sciences.2021;38:382-385.
338. Vignesh Bhat P , Vivek Dineshbhai Patel , Charu Eapen , Manisha Shenoy and Steve Milanese. Myofascial release versus Mulligan sustained natural apophyseal glides' immediate and short-term effects on pain, function, and mobility in nonspecific low back pain. PeerJ.2021;9:e10706:1-17.
339. Atmananda Hegde · Prajwal P. Mane · K. N. Sanman. Neglected Broken Femoral Intramedullary Nail Resulting in an Urethrocutaneous Fistula. Indian Journal of Orthopaedics.2021;56.
340. Dharnappa Poojary,Sanchit Mahajan,Amanda Christina Pinto,Aananya Mishra and Sheetal Mujoo. Non-Hodgkin lymphoma of maxilla penetrating the maxillary sinus – A case report. European Journal of Molecular & Clinical Medicine.2021;8(2):2252-2258.
- 341 Shiqi Thng, Simon Pearson, Lachlan J. G. Mitchell, Clare Meulenbroek & Justin W. L. Keogh. On-block mechanistic determinants of start performance in high performance swimmers. Sports Biomechanics.2021;5;1-13.
342. Anupama Nayak P , Kiran N Baliga , Sr Ravikiran , Karuna Y M , Ashwin Rao.Oral Health Of Ventilated Children With Acute Respiratory Distress Syndrome: An Overview In The Covid Era. Journal of Cardiovascular Disease Research.2021;3.12(03).

343. Pathak P.,Madi D.R.,Rai P. V. S.,Kassim S.,Anusha S. Primary adrenal plasmablastic lymphoma presenting as lymphomatous meningitis – A diagnostic perplexity. *Cytopathology*.2021;33(1):123 - 126.
344. Issa R.,Alexander P.,Visagan S.,Thomas S.E.,Rashmi K.S.,Gorantla V. Primary ciliary dyskinesia: Pathogenesis, diagnosis, and management. *Annals of the Romanian Society for Cell Biology*.2021;25(4):9288 - 9298.
345. Joanna Baptist , Premalatha Shetty , Rica Singh , Basavaprabhu Achappa. Problems in managing a co-morbid patient with no previous medical records undergoing alternative therapy. *Medico-Legal Journal*.2021;89(4):250-253.
346. Vishram Singh. Prof. (Dr.) S. P. Tewari (October 1926 - May 2020): A legendary anatomist and teacher. *Journal of the Anatomical Society of India*.2021;70(2):119 - 120.
347. Gururaj Biradar , Charan Kishor Shetty , Pavanchand Shetty H , V Yogiraj. Profile of Rodenticide Poisoning at Vijayanagar Institute of Medical Sciences (VIMS), Ballari District, Karnataka, India: Retrospective Analysis of Cases from 2016 to 2020. *Indian Journal of Forensic Medicine & Toxicology*.2021;15(4).
348. Noorelle Karim Khan , Suchitra Shenoy , Deepak Madi and Vaman Kulkarni. Profile of Secondary Bacterial Respiratory Infections in H1N1 Patients Admitted in a Tertiary Care Centre – A Four-year Retrospective Study. *Infectious Disorders - Drug Targets*, 2021;21(7):1-4.
349. Mehul Sinha , Dr. Vinodini NA. Refractive Errors, Blood Group and Diabetes Mellitus: -A Correlative Study in South Indian Population. *Annals of the Romanian Society for Cell Biology*.2021;25(6):13847 - 13856.

350. Gururaj R., Samuel S.R. Samuel S.R., Vijaya Kumar K, Hegde A., Prakash Saxena P.U., Nagaraja R., Palesh O. Relationship between physical activity, objective sleep parameters, and circadian rhythm in patients with head and neck cancer receiving chemoradiotherapy: A longitudinal study. *Laryngoscope Investigative Otolaryngology*.2021;6(6):1455-1460.
351. Gururaj Biradar Charan Kishor Shetty Pavanchand H. Shetty V Yogiraj. Retrospective Analysis of Hanging Cases Between 2016 and 2020 in Urban India. *International Journal of Medical Toxicology and Forensic Medicine*. 2021;11(4):33924.
352. Murlimanju B.V., Mishra R, Moscote-Salazar L.R, Agrawal A. Role of intracranial cerebrospinal fluid and brain volume in clinical outcome of stroke patients. *Romanian Journal of Neurology/ Revista Romana de Neurologie*.2021;20(2):271 - 272.
353. Poojari D.P., Umakanth S, ., Maiya G.A., Rao B.K., Brien M, Narayan A. Perceptions of family-centred care among caregivers of children with cerebral palsy in South India: An exploratory study. *Child: Care, Health and Development*.2021:1-12.
354. Deepak Bhoopathi , Priyanka Arun Shirali, Arun Shirali , Shafir Kassim , Prakash Harish chandra , Alam Nawaz. Role of Serum Amylase in Predicting Prognosis of Organophosphate Poisoning. *Journal of Xi'an Shiyu University, Natural Science Edition*.2021;17(10) 365-372.

355. Kamakshi Raina, Dharnappa Poojary, Premalatha Shetty, Imran Khalid, Rashmi, K S, Chandana, Rekha D Kini, Vasavi R Gorantla. Simulation Based Training in Dental Education- A Review. Multicultural Education.2021;7(5).
356. Faheem Moideen , Baliga Kiran , Harris M M , Davdidson Devasia , Ali Kumble. Study of Factors associated with pathological and aerobic microbial colonization of Neonatal Gastrointestinal System – A hospital based Case control study. European Journal of Molecular & Clinical Medicine.2021;08(03):3165-3168.
357. Haris M.M,Soundarya M, Ravikumar G Kamalakshi G Bhat, Basavaprabhu Achappa. Study of prehypertension and Hypertension among urban School adolescents and the Dietary determinants of Childhood hypertension. European Journal of Molecular & Clinical Medicine.2021;08(02):1663-1674.
358. Shetty V.,Shivananda R.P.,Vasudeva A.,Shetty J. Successful management of three cases of interstitial pregnancies with local instillation of potassium chloride: Avoiding a potential cornuostomy. BMJ Case Reports.2021;14(323)e239918.
359. V. Ramesh , Rajalakshmi Rai, Mangala M. Pai , Teresa Joy , P. J. Jiji and Vandana Blossom. Therapeutic Potential of Pomegranate Juice in Wistar Rats against Aluminium Induced Neurotoxicity. Toxicology International.2021;28(4): 357-364.
360. Dr. Shishirkumar C Naik , Dr. Rati Tandon , Dr. bShivarama CH , Dr.HaseebAman , Dr Prakash Harishchandra. . Thumbs sign: measurement of angle to which the thumb is rotated to stage obesity. European Journal of Molecular & Clinical Medicine.2021;7(9).

361. Arun Shirali , Priyanka Arun Shirali , Santhoor Vijendra Shenoy , Mulki Pandurang Kamath. Thyroiditis: unusual mimics. The journal of the Royal College of Physicians of Edinburgh.2021;51(3):250-252.
362. Doctor Kaiorisa N.; Karnad Shreekanth D.; Krishnan Shyam K.; Jain Preyal D. Understanding Postural and Segmental Trunk Control and Their Effect on Sitting in Children with Cerebral Palsy: A Systematic Scoping Review. Critical Reviews in Physical and Rehabilitation Medicine.2021;33(2).
363. Archith Bloor GBD 09 Dementia Collaborators. Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. BMC Medical Informatics and Decision Making.2021;21(1)Article number 241.
364. Matthew A Manoj , Jagadish Rao Padubidri , JSRG Saran , Sowmya J Rao , B Suresh Kumar Shetty and Haneil D'Souza. Violence against healthcare personnel in India: Covid-19 prompts stricter laws. Medico-Legal Journal.2021;89(4):260-263.
365. Sneha B Shetty , Balachandra A Shetty Kunal, Rekha D Kini , Pratik Kumar Chatterjee , Rashmi K S ,Anupama N , Nayanatara Arunkumar. . Yogic Techniques To Reduce Stress And Enhance Academic Scores In Students Of Medicine - A Study Conducted In The Coastal Belt Of Karnataka. Psychology and Education.2021 58(3): 4351-4355.



KASTURBA MEDICAL COLLEGE
MANGALORE

(A constituent institution of MAHE, Manipal)