

Publications by Faculties and Post Graduates at MAPIMS FROM 2022-2023

1. **Rajalakshmi M**, Vithiyalingam S, Mohan R. Synergistic effect of May–Thurner syndrome and COVID-19. J Datta Meghe Inst Med Sci Univ 2022;17, Suppl S1:60-2.
2. Ganesan R, **Kannan N**. Assessment of heart rate variability among individuals with different risk levels for type 2 diabetes mellitus. Natl J Physiol Pharm Pharmacol. 2022; 12(2): 111-114.
3. **Gopalakrishnan. T**, Sivakumar. J, Muninathan. N. A Correlation between various biochemical parameters of blood sugar and lipid profile with Vitamin D status in Perimenopausal women in tertiary care Hospital. (2022). Journal of Pharmaceutical Negative Results, 13(3), 635-641.
4. **Gopalakrishnan. T**, Sivakumar. J. A study of lipid variations occurring patients in different stages of Chronic Kidney Disease. Journal of Pharmaceutical Negative Results 2022; 14(1): 1-5.
5. **Rajasekar SJS, Thiyagarajan S, Mohamed Ali S**. Ab.ai - A Novel Automated AI Tool for Reporting Antibiograms. Stud Health Technol Inform. 2022 Nov 3;299:202-207.
6. Nithya Rengaraj, **Ramya Rengaraj**, Pornima Chahande. Correlation Between Gestational Diabetes and Abnormal Vaginal Flora with Adverse Outcomes of Pregnancy. 2022 Oct; 15 (2): 995-1001.
7. **Gayathri V, Vijayalakshmi S, T.A.R Raja**. Knowledge and attitude towards pharmacovigilance among the dental undergraduates in a private dental college and hospital. International Dental Journal of Student’s Research 2022;10(3):92-95.
8. Pradeep, K., Samundeswari, G., Niranjan, R., **Dorthy, V.**, Malar, I., Velavan, A., Konduru, R. K., Kumar, P., & Purty, A. J. (2022). Role of active and passive surveillance in early case detection and prevention of disease spread in COVID-19 pandemic: our experience. International Journal of Research in Medical Sciences, 10(3), 704–707.
9. **Ramesh T, Ramanathan T, Hemalatha G, Appandraj S**, Prasath C, **Sakthidasan S**. Correlation Between Laboratory Findings and Clinical Severity among the COVID-19 Patients in the Tertiary Care Centre. Journal of The Indian Medical Association. 2022 Oct; 120(10): 24-30.
10. **Thanikachalam R**, Elangovan S, Grace J. Prevalence of protective antibody levels against hepatitis B infection among healthcare workers in a tertiary care hospital in India. Asian J Med Sci. 2023;14(3):118-21.

11. **Sasthanathan G**, Poovitha M, Prabhu G. A Study of Association of Body Mass Index with Severity of Bronchial Asthma. IJMA 2022 May; 4 [5]: 2389-2393.
12. **Jegan Mohan Yogiswaran, Sasthanathan Ganesan**, Sathyan Elangovan. Association of uric acid as a risk factor in ischemic stroke – A hospital-based observational study. Asian J Med Sci . 2023;13(10):112-6.
13. **Shanmukham B**, Varman M, Subbarayan S, et al. Depression in Patients on Hemodialysis: A Dilapidated Facet. Cureus 2022;14(9): e29077.
14. **Shanmukham B, Srivijayan A, Venugopal S**, Ravikoti S, Kaliappan A, Gaur A, Geetha J, Sakthivadivel V, Balan Y, Sundaramurthy R. Clinical and Inflammatory Profile of COVID-19 Infection at a Tertiary Care Centre in Northern Part of Tamil Nadu - A Retrospective Study. Cureus. 2022 Oct 10;14(10):e30139.
15. **Sivachandran Kabilan , Sri Prathiba Mahalakshmi Nagarajan**. An Experimental Study Comparing Preoperative Intra-incisional Antibiotic Infiltration and Prophylactic Intravenous Antibiotic Administration for Reducing Surgical Site Infection in Laparotomy Surgeries. International Journal of Pharmaceutical and Clinical Research 2022; 14(7): 902-910.
16. **Karunakar P**, Ramamoorthy JG, Anantharaj A, Parameswaran N, Biswal N, Dhodapkar R, Bhaskar M, Basu D, Das S, Gunalan A. Clinical profile and outcomes of multisystem inflammatory syndrome in children (MIS-C): Hospital-based prospective observational study from a tertiary care hospital in South India. J Paediatr Child Health. 2022 Nov;58(11):1964-1971.
17. **Karunakar P**, Munisamy M, Maya M, Sahadevan G, Chandrasekaran V. A 7-month-old boy with global developmental delay, hypotonia, and abnormal hair. Pediatr Dermatol. 2022 Jul;39(4):634-636.
18. Selvam A, **Karunakar P**, Naimisha Y, Ramamoorthy JG. Hemi-atrophy of the face. J Paediatr Child Health. 2023 Jul;59(7):929-930.
19. Narayan A, **Karunakar P**, Krishnamurthy S, Deepthi B, Srinivas BH. Proteinuria in a 6-year-old girl with Wilson disease: Lessons learnt. J Paediatr Child Health. 2022 Sep;58(9):1685-1687.
20. Narayan A, **Karunakar P**, Krishnamurthy S, Deepthi B, Jose D. Homozygous ARHGDI1 Gene Mutation in an 11-Month-Old Infant with

- Steroid-Resistant Nephrotic Syndrome. Indian J Pediatr. 2022 Apr;89(4):411.
21. Barathidasan GS, **Pediredla K**, Chinnaiah Govindhareddy D, Palanisamy S. H syndrome: A rare multisystem genodermatosis associated with a novel finding of retinal angioma. J Paediatr Child Health. 2022 Mar;58(3):512-515.
 22. Thirumurugesan SL, Delhikumar CG, **Karunakar P**, Sugumaran R, Biswal N, Kalatheeswaran S. Cervical Dystonia-A Rare Presentation of Spinocerebellar Ataxia Type 35. Indian J Pediatr. 2022 Jun;89(6):626.
 23. Deepthi B, Krishnamurthy S, **Karunakar P**, Barathidasan G, Rajavelu TN. Atypical manifestations of infantile-onset nephropathic cystinosis: a diagnostic challenge. CEN Case Rep. 2022 Aug;11(3):347-350.
 24. Hariharan R, Maulik K, **Karunakar P**, Parameswaran N, Gunasekaran D, Jose D, Rajavelu TN, Akshaykumar R. Is oral levothyroxine as effective as its intravenous form in myxoedema crisis with catecholamine-refractory shock J Paediatr Child Health. 2022 Apr;58(4):717-718.
 25. Madhok S, **MG Venkatesan**, Abraham P, S. Kiruthika. Validity of Horizontal Iris Dimension as a predictor of Denture Esthetics in Melmaruvathur population. Univ J Dent Sciences 2022;8(2).
 26. **Venkatesan C., Maagnaah S., M. J. Venkatesan.** Surgically Induced Astigmatism in Manual Small-Incision Cataract Surgery: A Comparative Study between Straight, Frown and Inverted V Shape (Chevron) Incision. International Journal of Toxicological and Pharmacological Research. 2022; 12(6): 109-114.
 27. **Venkatesan C**, Santhanalakshmi R, **Divyatharini V.** Retrospective Analysis of Prevalence of Orbital Mucormycosis in Post Covid Patients in Melmaruvathur. International Journal of Pharmaceutical and Clinical Research 2022; 14(6): 528-537.
 28. Sundar C, Daniel, Sumithra Devi S., Usaid S, **Arumuganathan S**, Sanjana Bhagavathy V.M and Siva Ilango T. Effectiveness Of Brief Intervention In Reducing The Risk Of Relapse In Patients With Alcohol Induced Liver Disease – A Naturalistic Follow Up Comparative Study. International Journal of Scientific Research 2022;11(12):18-21.
 29. Chithra S, Sumithra Devi S, **Arumuganathan S**, Usaid S, Uma Gayathri BP, Siva Ilango T. Prevalence and risk factors of anxiety and depression

during pregnancy. Indian Journal Of Applied Research 2022;12(11): 61-65.