



Table 1: Publications by Faculty members (April to March of the corresponding year)

S. No	Publication details
2022-23	
1.	Shankar, V.S., Purti, N., Stephen, L.C. et al. Elucidating the status of malaria in Andaman and Nicobar Islands post-millennium 2000. J Parasit Dis (2022). https://doi.org/10.1007/s12639-022-01528-9
2.	Stephen LC , Barik S, Malakar A. Incidence, and determinants of low birth weight in a tertiary hospital at South Andaman: a prospective study. Int J Reprod Contracept Obstet Gynecol 2023; 12:206-14.
3.	Bhattacharya S. “Mask Mouth Syndrome” Anemerging oral health threat during COVID 19 pandemic. J Family MedPrim Care 2022; 11:4869 70.
4.	Bhattacharya S , Saleem SM, Hossain MM. Implementing national digital health blueprint in India-The futureopportunities and challenges. Int J Prev Med 2022; 13:99.
5.	Singh S, Vashisht MG, Malik I, Dahiya P, Bhattacharya S. To study the awareness about solid waste management rules among nursing professionals in a tertiary care hospital in India. J Family Med Prim Care 2022;11:2417-22
6.	Saokaew, S., Dogan, B. G., Pande, R., Griffiths, M. D., Saeed, K. M. I., Hosaini, F., & Bhattacharya, S. (2022). A call for joint action is urgently required in MiddleEast countries due to prolonged school closures/banning of girl students. RaziInternational Medical Journal, 2(1), 23–25.
7.	Mandal S, Sathiyamoorthy R , Salve HR, Kumar R, Kumar R, CRHSP – Ballabgarh Study Group. A time and motion study of community health workers in rural area of Ballabgarh, Haryana. Indian J Public Health 2023; 67:54-60.
8.	Sathiyamoorthy R , Chandra A, Poudel S, Kumar R, Salve HR, Yadav K, et al. Sub-optimal knowledge with positive attitude and belief of frontline health workers toward the use of information technologies: A mixed-method study from rural Haryana, India. J Edu Health Promot 2022; 11:419.
9.	Ansal, C., Kuppusamy, S., Periyasamy, S. K. G., Harichandrakumar, K., Fredrick, J., Subramanian, S. K. , & Periyasamy, S. G. (2023). Parental History of Hypertension : A Risk for Autonomic Dysfunction and Metabolic and Vascular Derangement in Normotensive Male Offspring. Cureus, 15(9).
10.	Subramanian, S. K. , Rajendran, R., Sai, A. V. V., & Ramachandra, S. (2023). Correlation of Neck Circumference with Body Fat Percentage by Bioelectrical Impedance Analysis. International Journal of Kinanthropometry, 3(1), 102-108
11.	Bakshi SS, Mangayarkarasi V , Dash D, Das S, Ramesh S, Jayam C, Kalidoss VK. Comparative study on Saliva and Nasopharyngeal swabs and the outcome of RT-PCR test in patients with mild symptoms of SARS-CoV-2. Acta Otorrinolaringol Esp (Engl Ed). 2023 Sep-Oct;74(5):315-319. doi: 10.1016/j.otoeng.2023.03.004. Epub 2023 Mar 23. PMID: 36965822.
2023-24	
1.	Nachammai SM, Karthika Jayakumar, Mangayarkarasi V , “Detection of kps M II and tra T genes among E. coli isolates from asymptomatic bacteriuria”, IJMACR- July - 2023, Volume – 6, Issue - 4, P. No. 201 – 205.
2.	Appadurai PD , Rajanayagam ARN, Asharaf RM, Govindan PP. Undiagnosed hypertension and its correlates among adults attending urban and rural health training centers in a South Indian

S. No	Publication details
	district. <i>J Educ Health Promot.</i> 2023 May 31;12:162. doi: 10.4103/jehp.jehp_32_23. PMID: 37404917; PMCID: PMC10317260.
3.	Kathiah, R., Daya A, P., Mp, S., & Selvakumar, S. (2024). Evaluating the Impact of Cartoon-Based Learning on Student Performance and Engagement in Medical Education: An Experimental Study. <i>Cureus</i> , 16(2), e54684. https://doi.org/10.7759/cureus.54684
4.	Kusuma, Y. S., Kumari, A., Rajbangshi, P., Ganie, A., Sarala, R., Kumar, D., Kalaiselvi, S., Kanungo, S., Jain, N., Singh, R., Tiwari, S. K., Gupta, S. D., & Babu, B. V. (2023). Vaccination and associated factors among tribal children of 1 year age in nine Indian districts: A cross-sectional study. <i>Tropical medicine & international health: TM & IH</i> , 28(7), 530–540. https://doi.org/10.1111/tmi.13902
5.	Srinivas BH, Stephen N, Ps P. Diagnostic utility of C4d immunohistochemistry in membranous nephropathy. <i>Int J Clin Exp Pathol.</i> 2023 May 20;16(5):94-98.
6.	Vinaykumar, N., Gugapriya, T. S., & Kalaiselvi, S. (2023). Exploring Knowledge of Cognitive Disposition to Respond in Clinical Decision-Making among Early Clinical Learners. <i>Maedica</i> , 18(2), 317–322. https://doi.org/10.26574/maedica.2023.18.2.317
7.	B H S, Kumbhalkar S, Selvi K, et al. (July 30, 2023) Sinonasal and Orbital Imaging Findings in COVID-Associated Rhino-Orbito-Cerebral Mucormycosis During the Second Wave of COVID-19: A Retrospective Cohort Study in a Tertiary Hospital in Central India. <i>Cureus</i> 15(7): e42674. doi:10.7759/cureus.42674
8.	Narayanan, S., Ramakrishnan, R., Durairaj, E., & Das, A. (2023). Artificial Intelligence Revolutionizing the Field of Medical Education. <i>Cureus</i> , 15(11), e49604. https://doi.org/10.7759/cureus.49604
9.	Narayanan, S., Adikesavan, P. N., & Ananthu, V. (2023). Student Experiential Activities: A Novel Strategy to Teach Neuroanatomy in Lectures. <i>Cureus</i> , 15(12), e50789. https://doi.org/10.7759/cureus.50789
10.	Kusuma, Y. S., Kumari, A., Rajbangshi, P., Ashraf Ganie, M., Sarala, R., Kumar, D., Kalaiselvi, S., Kanungo, S., Jain, N., Singh, R., Kumar, S., Dutt Gupta, S., & Babu, B. V. (2024). Maternal healthcare seeking and determinants of adequate antenatal care and institutional childbirth among Indian tribes: A cross-sectional study from nine districts. <i>European journal of obstetrics, gynecology, and reproductive biology</i> , 292, 163–174. https://doi.org/10.1016/j.ejogrb.2023.11.026
11.	Balan Y, Bhongir AV, Kamble BD, Sakthivadivel V, Sundaramurthy R. Association of Serum Cathelicidin and Vitamin D Levels with Infectiousness in Patients with Pulmonary Tuberculosis: A Prospective Cohort Study. <i>The International Journal of Mycobacteriology.</i> 2023 Jul 1;12(3):289-93.
12.	Sathasivam P. Endonasal Endoscopic Excision of Sinonasal Malignancies: An Overview. <i>Clin Rhinol</i> 2023;14(1–3):8–14.
13.	Sathasivam, P., Nallasivan, S., Ramapriyadharshini et al. Sino-Orbital IgG4 Related Disease- An Uncommon Entity. <i>Indian J Otolaryngol Head Neck Surg</i> 76, 3661–3665 (2024). https://doi.org/10.1007/s12070-024-04669-w
14.	Gupta A, Rajagopal MD, Laksham KB, Rajagopal M. Development and Pilot Testing of a Comprehensive Mobile Application to Assist Cell Count Determination During Peripheral Smear and Bone Marrow Examination. <i>Cureus.</i> 2023 Nov 28;15(11).
15.	Sen, A., Mohanraj, P. S., Ranjan, A., Rajendran, V., ArulVijayaVani, S., Balan, Y., & Bansal, A. (2023). Unraveling the Role of Tumor Necrosis Factor-Alpha in Diabetic Peripheral Neuropathy: A Systematic Review and Meta-Analysis. <i>Cureus</i> , 15(12), e49926. https://doi.org/10.7759/cureus.49926
16.	Venkatesh, Y.S., Subbaiah, M., Kavadihanda, C. et al. Pregnancy and Clinical Outcome Among Women with Antiphospholipid Antibody Syndrome—A Tertiary Care Center–Based Observational Study. <i>SN Compr. Clin. Med.</i> 6, 14 (2024). https://doi.org/10.1007/s42399-024-01643-z

S. No	Publication details
17.	Saha D, Yerrabelli D, Pal P, R M, Feula JM , U KP, Tallam N. Effect of pranayama on pulmonary functions and heart rate variability in patients with mild-to-moderate persistent bronchial asthma. <i>Natl J Physiol Pharm Pharmacol</i> . 2024; 14(2): 242-247. doi:10.5455/njpp.2023.13.063182023040720231
18.	Feula, A. J. M. , Yerrabelli, D., & Pal, G. K. (2024). Effect of pranayama on sympatho-vagal imbalance and cognitive deficit in premenstrual syndrome. <i>Journal of family medicine and primary care</i> , 13(1), 259–264. https://doi.org/10.4103/jfmpe.jfmpe_1104_23
19.	Nagendran P, Sakkaravarthi V. Controversies of micronutrients supplementation in hair loss. <i>CosmoDerma</i> . 2024;4:22. doi: 10.25259/CSDM 262 2023
Book Publications	
20.	Vinayagamoorthy V, Kalaiselvi S and Jaya Prasad Tripathy. Applying evidence-based strategies for public health preparedness and emergency management. In: Principles and Application of Evidence-Based Public Health Practice [Internet]. Stacy Masucci; Available from: https://www.elsevier.com/books-and-journals
21.	Kalaiselvi S , Public health policy for social action to ensure better population health. In: Principles and Application of Evidence-Based Public Health Practice [Internet]. Stacy Masucci; Available from: https://www.elsevier.com/books-and-journals
2024-25	
1.	Rajkumar S , Jha AK, Parida S, Thangaswamy CR, Panneerselvam S, Prasad SKS. Effect of Acute Vasodilator Testing Using Oxygen in Pulmonary Hypertension Due to Left Heart Disease. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> . 2024;28(1):8-17. doi:10.1177/10892532241227082
2.	Kathiah, R., Daya A, P., Selvakumar, S., Arathi, K., & K, M. (2024). Deciphering the Nexus: Exploring Learning Styles and Academic Success Among Medical Students Through a Comprehensive Study. <i>Cureus</i> , 16(4), e59079. https://doi.org/10.7759/cureus.59079
3.	Kathiah, R., M P, S., Selvakumar, S., & Mohan, R. (2024). Phaeohyphomycosis: A 10-Year Study from a Tertiary Care Centre in South India. <i>Cureus</i> , 16(8), e67718. https://doi.org/10.7759/cureus.67718
4.	Kathiah R. (2024). Cultivating Physical and Mental Wellness: The Impact of Storytelling and Puzzle Sessions on Generational Change. <i>Cureus</i> , 16(8), e67598. https://doi.org/10.7759/cureus.67598
5.	Kannan I, Kathiah R , V S K, A M R. Pathological Spectrum of Melanoma: A Nine-Year Retrospective Analysis of Tumor Characteristics Across Diverse Anatomic Sites. <i>Cureus</i> . 2024 Dec 17;16(12):e75873. doi: 10.7759/cureus.75873
6.	Bannaravuri R, Xavier AS, Kathiah R, S A. Challenges in Implementing the Competency-Based Medical Education Curriculum in Pharmacology: Impact of Shortened Duration and Reduced Teaching Hours. <i>Cureus</i> . 2025 Feb 6;17(2):e78660. doi: 10.7759/cureus.78660. PMID: 40062167; PMCID: PMC11890315.
7.	Venkatesh, Y. S., Raju, V., Pal, K., & Keepanasseril, A. (2024). Pathophysiology and pregnancy outcomes of ascites in preeclampsia-a scoping review. <i>Journal of human hypertension</i> , 38(9), 631–641. https://doi.org/10.1038/s41371-024-00927-0
8.	Suriya, Y.; Pillai, A.; Keepanasseril, A. Clinical profile and outcomes in peripartum cardiomyopathy with preeclampsia – A single centre experience from Southern India. <i>Pregnancy Hypertens</i> . 2024, 36, 18–19, https://doi.org/10.1016/j.preghy.2024.01.037 .
9.	Rajma, Jenish & Ac, Arun. (2024). Rare Genetic disorder presenting as Late onset Vitamin K Deficiency Bleeding in an Infant. 10.5281/zenodo.11461892.
10.	Rajma, J., Nallasivan, S., Arun, A. C., & Rubini, M. S. (2025). Real life experience of paediatric rheumatologic diseases in a South Indian tertiary hospital: A prospective study of 3 years. <i>Sri Lanka Journal of Child Health</i> , 54(1), 35–39. https://doi.org/10.4038/sljch.v54i1.11111
11.	Ronald Anto, & Suresh Mani. (2024). An Eccentric Presentation of Chondroblastoma of the Temporomandibular Joint: A Case Report. <i>ENT Updates</i> , 14(3), 61–66. https://doi.org/10.54963/entu.v14i3.887

S. No	Publication details
12.	Bidkar V, Selvaraj K , Raipure A, Dabhekar S, Prathipati KK, Sarode L. Intranasal Scope Negotiation Trajectories for Flexible Nasopharyngolaryngoscopy. <i>Journal of Rhinology</i> . 2024 Nov 1;31(3):156-61.
13.	Kathiresan S, Aarthi S, Phinehas E, Selvaraj K, Selvaraj II K . Mean Fetal Kidney Length at the Third Trimester: An Emerging Ultrasound Parameter for Gestational Age Assessment. <i>Cureus</i> . 2025 Jan 21;17(1).
14.	Juneja R, Khade S, Selvaraj K , Jain T, Gadkari R, KHADE S, Selvaraj II K. Utility of High Fluorescent Cell Parameter on Automated Hematology Analyzer in Screening for Dengue Infection and Predicting Platelet Recovery: Objective and Cost-Effective Solution. <i>Cureus</i> . 2025 Feb 15;17(2).
15.	Rameshkumar, Ramachandran; Chidambaram, Muthu1 ; Bhowmick, Rohit2. Challenges in estimating the severity of kidney dysfunction in critically ill children. <i>Journal of Pediatric Critical Care</i> 11(4):p 154-161, Jul–Aug 2024. DOI: 10.4103/jpcc.jpcc 44 24
16.	Balan Y , Sundaramurthy R, Gaur A, Varatharajan S, Raj GM. Impact of high-salt diet in health and diseases and its role in pursuit of cancer immunotherapy by modulating gut microbiome. <i>J Family Med Prim Care</i> . 2024 May;13(5):1628-1635. doi: 10.4103/jfmprc.jfmprc_1574_23. Epub 2024 May 24. PMID: 38948582; PMCID: PMC11213449.
17.	Raja , A. M. ., Seema , G. ., & Praveena Daya A. (2024). An Analytical Study of Ocular Manifestations of Diabetes Mellitus in Tertiary Eye Care. <i>Advancement and New Understanding in Medical Science</i> Vol. 8, 90–102. https://doi.org/10.9734/bpi/anums/v8/7011B
18.	Raja , A. M. ., Seema , G. ., & Praveena Daya A. (2024). An Analytical Study on Correlation between Myopia’s Biometric Values and Intraocular Pressure among Adults in Tertiary Eye Care, Kerala, India. <i>Advancement and New Understanding in Medical Science</i> Vol. 9, 80–95. https://doi.org/10.9734/bpi/anums/v9/7444B
19.	Ramanathan V , Pushpanathan P, Bodhare T, et al. (April 03, 2024) Perceptions on Medical Professionalism Among Future Healthcare Professionals: A Mixed Method Study. <i>Cureus</i> 16(4): e57573. DOI 10.7759/cureus.57573
20.	P K, Bodhare T, Bele S, Ramanathan V , Muthiah T, Francis G, M R. Perceptions and Experiences of Healthcare Providers and Patients Towards Digital Health Services in Primary Health Care: A Cross-Sectional Study. <i>Cureus</i> . 2024 Apr 23;16(4):e58876. doi: 10.7759/cureus.58876. PMID: 38800186; PMCID: PMC11116918
21.	B H, S., Bidkar, V., Prathipati, K., Dabhekar, S., Selvaraj, K. , & G, D. (2024). C-reactive Protein Kinetics During In-Patient Treatment of COVID-19-Associated Rhino-Orbito-Cerebral Mucormycosis: A Retrospective Cohort Study in a Tertiary Hospital in Central India. <i>Cureus</i> , 16(4), e59007. https://doi.org/10.7759/cureus.59007
22.	Ananthy, A.V., Narayanan, S. (2024). Interprofessional Education. In: Zaidi, S.H., Hassan, S., Bigdeli, S., Zehra, T. (eds) <i>Global Medical Education in Normal and Challenging Times</i> . <i>Advances in Science, Technology & Innovation</i> . Springer, Cham. https://doi.org/10.1007/978-3-031-51244-5_5
23.	Narayanan, S. , & Ramakrishnan, R. (2024). Strategies to Effectively Utilize Images in Anatomical Teaching and Assessment. <i>Medical science educator</i> , 34(3), 671–678. https://doi.org/10.1007/s40670-024-02030-y
24.	Narayanan, S. , Adikesavan, P. N., & Ananthy, V. (2024). Teaching Pterygopalatine Fossa Anatomy Using 3D Images and Physical Model: A Novel Teaching Strategy. <i>Medical science educator</i> , 34(4), 901–908. https://doi.org/10.1007/s40670-024-02063-3
25.	Kumaravel, Susila Sharmili; Andisamy, Niranjana Devi; Appadurai, Praveena Daya; Lakshmanamoorthy, Thenmozhi; Raja, Ayyakutti Muni; Kathiah, Rajeshwari; Shanmugavinayagam, Arumuganathan . A cross-sectional study on psychiatric comorbidity, coping strategies, and quality of life in women diagnosed with breast and cervical cancers attending a tertiary care center in South India. <i>Industrial Psychiatry Journal</i> 2024; 33(2):312-319.
26.	Lakshmanamoorthy, Thenmozhi, Bharathi Rajendran, Arumuganathan Shanmugavinayagam, Praveena Daya Appadurai, Ayyakutti Muni Raja, and Rajeswari

S. No	Publication details
	Kathiah. Neurocognition and Affective Temperament in First-Degree Relatives of Patients with Bipolar Disorder in South India: A Cross-Sectional Study. <i>East Asian Archives of Psychiatry</i> 2024; 34(4):122–127.
27.	M, S., Feula, J., & S, A. (2024). Dr. V. Shanta: A Beacon of Hope for Indian Oncology. <i>Cureus</i> , 16(9), e70011. https://doi.org/10.7759/cureus.70011
28.	Velou, M. Senthil; Elumalai, Akila1; Balan, Yuvaraj 2. The Reformed MBBS Curriculum by National Medical Commission: A Step Forward or a Step Backward?. <i>The Journal of Medical Research</i> 10(6):p 136-137, Nov–Dec 2024. DOI: 10.4103/JMR.JMR_7_24
29.	Elango, Y., S, A., Swaminathan, S., Govindaraj, K. , Nema, S., & Kumar, N. (2024). Comparison of the analgesic efficacy of intra-articular steroid injections and its combination with suprascapular nerve block for adhesive capsulitis of the shoulder joint: a randomized clinical trial. <i>Regional anesthesia and pain medicine</i> , rapm-2024-105902. Advance online publication. https://doi.org/10.1136/rapm-2024-105902
30.	Arivazhakan, S. S., Balachander, H., Panneerselvam, S., Govindaraj, K. , & Rudingwa, P. (2025). Comparison of oxygen supplementation by nasal cannula with suction versus air insufflation without suction under drapes during monitored anesthesia care in adult cataract surgery-A randomized non-inferiority trial. <i>Saudi journal of anaesthesia</i> , 19(1), 1–7. https://doi.org/10.4103/sja.sja_312_24
31.	Mangayarkarasi V , Durairaj E, Ramanathan V (February 10, 2025) Enhancing Cancer Screening and Early Diagnosis in India: Overcoming Challenges and Leveraging Emerging Technologies. <i>Cureus</i> 17(2): e78808. doi:10.7759/cureus.78808
32.	Mangayarkarasi V , Elantamilan D, Jyotismita Rajbongshi. A systematic review on burden and risk factors of anemia among tribal women in India. PROSPERO 2025 CRD420250652554. https://www.crd.york.ac.uk/PROSPERO2/view/CRD420250652554 .
33.	Durairaj E , Rajbongshi J, V Mangayarkarasi . Community-Level Antimicrobial Stewardship: A Call for Action in The Wake of the Pune Guillain-Barré Syndrome Outbreak. <i>JASPI</i> . 2025;3(1) Accessible from https://jaspi.saspi.in/full-text_editorial-2_vol3-issue1/
34.	Rajbongshi J, V Mangayarkarasi , Durairaj E . Antifungal Stewardship – Principles, Current Practices, Limitations, and Potential Solutions: A Narrative Review. <i>JASPI</i> . 2025;3(1) Accessible from https://jaspi.saspi.in/full-text_narrative-review1_jaspi_vol3-issue1/
35.	James, R. I., Kumaran, S. , Devnath, G. P., & Mani, R. K. (2025). Common Cause (A Regd. Society) v. Union of India [2018] INSC 223: End-of-life care in India. <i>Medical Law International</i> , 0(0). https://doi.org/10.1177/09685332251315929 .
36.	Daniel M, Ranjit IJ, Senthil K , Gerard PD , Benjy TV, Antony LA, Latif RJ. Behind the screens: Understanding the gaps in India's fight against online child sexual abuse and exploitation. <i>Child Protection and Practice</i> . 2025; 4: 100088. https://doi.org/10.1016/j.chipro.2024.100088 .
37.	Prakash, Dhivya; Balaji, R. Vijay; Raguram, R.; Narayanan, S.; Janarthanan, Venkatesh1; Kumaran, Senthil . Excipient Lung Disease and Fatal Outcome Among Young Adults: A Case Series on the Hidden Dangers of Intravenous Drug Abuse in India. <i>Annals of African Medicine</i> (): 10.4103/aam.aam_210_24, March 17, 2025. DOI: 10.4103/aam.aam_210_24.
38.	Senthil Kumaran M , Shreemata Kumar Dash, Arun Kumar Siddamsetty, Bedanta Sarma, Venkatesh J. Conceptualisation of Medical Students towards Online Education. <i>JFMT</i> . 2025; 42(1):37-44.
39.	Sushitha ES, Prajna P Shetty, Sasikala Kathiresan , Sauvit S Patil, Deepa M , et al. Serum Leptin Levels in Predicting Polycystic Ovary Syndrome (PCOS). <i>Am J Biomed Sci & Res</i> . 2024 23(3) AJBSR.MS.ID.003076, DOI: 10.34297/AJBSR.2024.23.003076
40.	Selvakumari J, S. , Saradha, M., Kayalvizhi, K., Daya A, P. , & Shalini, C. V. (2025). Association of Serum Secreted Frizzled-Related Protein 5 Levels With Coronary Artery Disease. <i>Cureus</i> , 17(3), e80408. https://doi.org/10.7759/cureus.80408
41.	Sekar A, Kumar A, Shetty A, Jahan A, Kini BS, Praveena Daya A , et al. Out-of-pocket expenditure among patients covered under voluntary health insurance for kidney replacement therapy in a tertiary care teaching hospital in coastal Karnataka. <i>Indian J</i>

S. No	Publication details
	Nephrol. Published online . doi:10.25259/IJN 277 2024.
42.	S S, Elangovan P, Sekar A, Pradeep Elangovan, Akshaya Sekar, Praveena Daya A, Vinod Kumar C , Vibishek Raj P, Ashwin VY. (November 29, 2024) Functional Outcomes Following Partial Osteotomy of the Calcaneal Tuberosity for Haglund’s Syndrome. Cureus 16(11): e74713. doi:10.7759/cureus.74713
43.	Gurusamy K, V R, P S, Velu KB, Pk S, Anand M, Praveena Daya A . Burden of Pulmonary Hypertension in End-Stage Renal Disease Patients Receiving Maintenance Hemodialysis: Evaluation Factors and Treatment Strategies. Cureus. 2024 Sep 10;16(9): e69123. doi: 10.7759/cureus.69123. PMID: 39398794; PMCID: PMC11466727.
44.	AM Raja, G Seema, Praveena Daya A , et al. Visual Field Defects and Retinal Nerve Fiber Layer Thickness in Migraine Patients: A Study from a Tertiary Care Center in India. Cureus. 2024 Aug 6;16(8): e66342. doi:10.7759/cureus.66342.
45.	Somasundaram, Arun & Vinupriya, Sakkaravarthi & Ramassamy, Sivaranjini & Surendra, & Verma, Kumar & Govindarajalou, Ramkumar. (2025). Chronic Tophaceous Gout Presenting as Carpal Tunnel Syndrome. International Journal of Dermatology. 1-3. 10.1111/ijd.17692.
46.	Subramanian SK , Rajendran R. Proximal Median Nerve Conduction Velocity Slowing in Carpal Tunnel Syndrome: An Observational Retrospective Study. Ann Neurosci. 2025;0(0). doi:10.1177/09727531241306863
47.	Aggarwal, P., Kuppusamy, S., Prakash, P., Subramanian, S., & Fredrick, J. (2024). Is fat-to-lean mass ratio a better predictor of heart variability than body mass index?. Journal of education and health promotion, 13, 6. https://doi.org/10.4103/jehp.jehp_539_23
48.	Jatiya, L., Marie Feula, J. , R, L., R, V., & Rajesh, J. (2024). Autonomic Imbalance and Elevated Inflammatory Cytokines in Long COVID: A Cross-Sectional Study. Cureus, 16(8), e66971. https://doi.org/10.7759/cureus.66971
Book Publications	
49.	Textbook of Pathology, Rajeswari Kathiah , Elsevier Publishers, 2024 (Second edition)
50.	Comics in Pathology - Path stories, Volume 1, Blood Tales - Hematology, Rajeswari Kathiah , Elsevier Publishers, 2025
51.	Krishan Vij, Senthil Kumaran . “Textbook of Forensic Medicine and Toxicology: Principles and Practice”. 7th Edition. 2024. Saurabh Medical Publishers. Chandigarh. ISBN No: 978-81-973044-9-1.
52.	Published a chapter titled ‘Behavioral immune system (BIS): Pregnancy’ in Encyclopedia of Sexual Psychology and Behavior in October 2024 – Corresponding author: K.Maheswari , Co-author: K.Sasikala & Sophia Selvakumari J
53.	Published a chapter titled “Condoms” in Encyclopedia of Sexual Psychology and Behavior in September 2024 – Corresponding author: K.Maheswari , Co-author: K.Sasikala
54.	“Itzhak Brook - The Laryngectomy Guide” ISBN 978-1-304-17315-7 in Hindi and Tamil. The Guide was translated to Tamil by Dr Suresh Mani, All India Institute of Medical Sciences, Madurai, Tamil Nadu, India. Brook, I. “The Laryngectomy Guide” in Hindi and Tamil. Indian J Otolaryngol Head Neck Surg 76, 6111 (2024). https://doi.org/10.1007/s12070-024-04940-0

Table 2: Patents by Faculty members

S. No	Patent Details with Design number
2021-2022	
Dr. D.V. Satyamurthy. G, Assistant Professor, Department of Biochemistry	
1.	Design No: 353915-001 dated – 29/11/2021 – Medical Expiry Tracking Scanner
2.	Design No: 356423-001 dated – 10/01/2022 – Portable Torch with air quality tracking
3.	Design No: 356423-001 dated – 10/01/2022 – Portable Torch with air quality tracking
2023-2024	
4.	Design No: 361792-001 dated – 02/04/2022 – Insulin Dispensing Device with Body Glucose Monitoring
2024-2025	
Dr. A. M. Raja, Additional Professor, Department of Ophthalmology	
5.	Design No. 416475-001 dated – 10/05/2024 – Artificial Intelligence AI based spectacles for detecting ocular strabismus
Dr. Senthil Kumaran. M, Associate Professor, Department of Forensic Medicine & Toxicology	
6.	Design No. 420255-001 dated – 15/06/2024 – Handheld Biolum Trace Detector
Dr. Rajeswari. K, Additional Professor, Department of Pathology	
7.	Design no: 429581-001 dated - 06/09/2024 – AI-Enhanced Ultrasound Application for Early Detection of Cancers in Pathology Diagnostics.
8.	Design no: 429174-001 dated - 03/09/2024 – The AI-Based Online Teaching Device.
9.	Design no: 426446-001 dated – 10/08/2024 – Artificial intelligence Based Cervical cancer detection device (2 nd author)