

“RESEARCH PUBLICATIONS – 2024 (Q1 & Q2 SERIES)”

- 1.Xavier GD, Thomas G, Jose S, Vivek VJ, Selvam K, Ramakrishnan A. Comparative evaluation of remineralization potential of four different remineralization agents on human enamel: An in vitro study. *Journal of Conservative Dentistry and Endodontics.* 2024 Jan 1;27(1):29-35.
- 2.Selvam TV, Vaithilingam Y, Arumugam B, Ganesan SK, Sivanantham D, Veeramani VK. Revolutionising Third Molar Surgery: Unveiling the Superiority of Articaine and Lignocaine in Nerve Block Techniques. A Ground-breaking Triple-Blind, Randomised Clinical Trial. *Journal of Maxillofacial and Oral Surgery.* 2025 Feb;24(1):286-92.
- 3.Babu N, Vaithilingam Y, Arumugam B, Ganesan S, Arumugam K, Veeramani VK. To Determine the Association of Elongated Styloid Process and Eagle’s syndrome Using Digital Panoramic Radiograph: A Retrospective Study. *Journal of Maxillofacial and Oral Surgery.* 2024 Feb 5:1-6.
- 4.Ganesan SK, Vaithilingam Y, Arumugam K, Nathiya B, Veeramani VK. A Novel Technique of Maxillo-Mandibular Fixation: Direct Criss-Cross Wiring. *Journal of Maxillofacial and Oral Surgery.* 2024 Jun;23(3):531-3.
- 5.Jayakumar S, Sridhar D, John BM, Arumugam K, Ponnusamy P, Pulidindi H. Biofilm in Endodontic Infection and its Advanced Therapeutic Options–An Updated Review. *Journal of Pharmacy and Bioallied Sciences.* 2024 Apr 1;16(Suppl 2):S1104-9.
- 6.Nagappan N, Dcruz TM, Loganathan A, Gupte SH, Ali R, Karthik P, Mani B, Moulvi SM. Evaluation of Dentist Perception of Platelet Rich Plasma (PRP) for Accelerated Tooth Movement-Cross Sectional Survey. *Journal of Pharmacy and Bioallied Sciences.* 2024 Apr 1;16(Suppl 2):S1591-3.
- 7.Murthy V, Dayalan S, Ghazi ME, Kandasamy V. Revolutionizing Implantology Using Digital Dentistry. *Journal of Dentistry.* 2024 Aug 1;147:105200.

- 8.Kandasamy V, Dayalan S, Ghazi ME, Murthy V. Innovative Method For Simplifying Dual Scan Technique. *Journal of Dentistry*. 2024 Aug 1;147:105198.
- 9.Sennimalai K, Selvaraj M, Siddiqui HP, Monga N, Sameemullah KH. Exploring the potential applications of intraoral scanners in the treatment of cleft lip and palate deformity—A scoping review of literature. *Journal of the World Federation of Orthodontists*. 2024 Dec 1;13(6):265-78.
- 10.Balu P, Pillai AK, Mariappan V, Ramalingam S. Cytokine levels in gingival tissues as an indicator to understand periodontal disease severity. *Current Research in Immunology*. 2024 Jan 1;5:100080.
- 11.Bhagat MJ, Thennarasu AR, Durairaj D, Kumar GS, Sakthi S, Rizqiawan A. Split Spider Splint for Sagittal Osteotomy of Mandible. *Journal of Maxillofacial and Oral Surgery*. 2025 Apr;24(2):337-9.
- 12.Goteti SV, Anwarullah A, Mandava J, Kantheti S, Pulidindi H, Chandolu V. Evaluation of microtensile bond strength and marginal adaptation of fiber-reinforced composites. *Journal of Conservative Dentistry and Endodontics*. 2024 Nov 1;27(11):1120-5.
- 13.Sennimalai K, Selvaraj M, Sameemullah KH, Gothankar GS, Siddiqui HP, Arora G, Mohaideen K. Research Trends in Presurgical Infant Orthopaedic Treatment in Patients with Cleft Lip and Palate: A Bibliometric Analysis of 100 Most-Cited Articles. *The Cleft Palate Craniofacial Journal*. 2024 Sep 24:10556656241285812.
- 14.Annadurai T, Vundela RR, Chowdhary N, Shivanna V, Rajasekaran S, Karappaiah MK. Evaluation of Remineralization Efficacy of Nanoparticle-based Materials on White Spot Lesions in Children: A Comparative Clinical Study. *International Journal of Clinical Pediatric Dentistry*. 2024 Apr;17(4):425.
- 15.Elavarasi E, Gunasekaran V, Thirumal M, Subramaniyan RB, Austin RD, Thirumalai S. Evaluation of the Liver and Pancreatic Functions in Patients with Alcohol-Related Sialadenosis—A Case Control Study. *Journal of Pharmacy and Bioallied Sciences*. 2024 Dec 1;16(Suppl 4):S35802.

16.Pillai DD, Palaneeswaran K, Sivalingam B, Annamalai I, Shobana G, Aziz MB, Nagappan N. Prevalence of periodontitis among thermal power station workers in South India. Journal of Pharmacy and Bioallied Sciences. 2024 Apr 1;16(Suppl 2):S1393-5.

17.Ambroise MA, Avirachan TV, Brijesh S, Jerald AB, Sreelatha MA, Lipare SV. Accelerated Orthodontic Treatment using Biomodulation: A Randomized Clinical Trial. Journal of Pharmacy and Bioallied Sciences. 2024 Apr 1;16(Suppl 2):S1792-4.