

Dr Jacob Raja, MDS, FIDA,
Prof & Head

1. Viability and antibacterial efficacy of four root canal disinfection techniques evaluated using confocal laser scanning microscopy – Journal of Conservative Dentistry, Sep-Oct 2014, Vol 17, Issue 5
2. Evaluation of oral and periodontal status of leprosy patients in Dindigul district - J Pharm BioallSci 2016;8:S119-21.
3. Bone morphogenetic proteins: Signaling periodontal bone regeneration and repair - J Pharm BioallSci 2016; 8: S39-41
4. Caries management by risk assessment: A review on current strategies for caries prevention and management. Journal of Pharmacy and Bioallied Sciences August 2015 Vol 7 Supplement 2.
5. Comparative evaluation of Implant Osteotomies with Conventional Technique vs Osseodensification using Cone Beam Computed Tomography – A Clinical Study. IJDSIR, Volume – 3 Issue - 4, Page No. 256 – 262
6. Standardized photometric assessment method: A novel approach for the analysis of dental ergonomic posture. J Indian Soc Periodontal 2020; 24:227-32.
7. Evaluation of First, Second and Third Generation Probe after Phase I Therapy in Chronic Periodontitis Patients- A Randomised Clinical Study. Journal of Clinical and Diagnostic Research. 2023 May, Vol-17(5)
8. The complement system: A key to overall health - UJMDS 2016, 04 (01): Page 18-21
9. Mucogingival aesthetic surgery for an isolated denuded root: A complete root coverage procedure - Journal of Scientific Dentistry, 2016;6(1):24-29
10. Comparison of shaping ability of three different rotary instruments in simulated root canals using computer image analysis: An in vitro study-

Journal of Indian Academy of Dental Specialist Researchers, Sep 28,
2015

11. Dental laser hazards and its safety protocols - Journal of Medical and
Dental Sciences, 2013,01(02): Page 1-5

Dr Johnson Raja James, MDS.,MS

Professor,

1. Evaluation of estrogen receptor and circulating estradiol levels in pre-and postmenopausal women with periodontal disease. J int Acad Periodontol.2009 jul;11(3):202-5.
2. Osteoblast response (initial adhesion and alkaline phosphatase activity) following exposure to a barrier membrane / enamel matrix derivative combination. Journal of Indian J Dent Research, 20(1) 2009
3. Interdisciplinary approach for bilateral maxillary canine: First premolar transposition with complex problems in an adult patient. Journal of Pharmacy and Bioallied Sciences 2013 jul;5(Suppl 2):S190-4
4. Mathematical Analysis of furcation angle in Extracted mandibular molars. Journal of Indian society of Periodontology 2013 Jan-feb 17(1)68-71
5. Comparison of Microsurgical and conventional open flap debridement: A randomized controlled trial. JISP 2015;19:406-10
6. Evaluation of oral and periodontal status of leprosy patients in Dindigul district. Journal of Pharmacy and Bioallied Sciences 2016;S119-21
7. Standardized Photometric assessment method: A Noval Approach for the analysis of dental ergonomic posture. Indian Society of Periodontology 2020; 24(3):227-232
8. The complement system: a key to overall health- UJMDS 2016,04(01):page 18-21
9. Mucogingival aesthetic surgery for an isolated denuded root: a complete root coverage procedure- journal of scientific dentistry, 2016;6(1):24-29
10. Evaluation of First, Second and Third Generation Probe after Phase I Therapy in Chronic Periodontitis Patients- A Randomised Clinical Study. Journal of Clinical and Diagnostic Research. 2023 May, Vol-17(5)

Dr Mohan Raj JP, MDS

Associate Professor

1. Chromogranin A: Novel biomarker between periodontal disease and psychosocial stress, Journal of Indian Society of Periodontology - Vol 17, Issue 2, Mar-Apr 2013
2. Salivary 8-Hydroxydeoxyguanosine – a valuable indicator for oxidative DNA damage in periodontal disease. The Saudi Journal for Dental Research (2015) 6, 15–20
3. The Complement System : A key to Overall Health, UJMDS 04(01), 2016
4. Standardized photometric assessment method: A novel approach for the analysis of dental ergonomic posture. J Indian Soc Periodontol 2020;24:227-32.
5. Beta Glucans As Potential Scaffold For Periodontal Regeneration – A Review. Nat. Volatiles & Essent. Oils, 2021; 8(4): 15602-15608.
6. Evaluation of different osteotomy techniques on primary stability of implants using RFA: A study on goat mandible. International Journal of Health Sciences ISSN 2550-6978 E-ISSN 2550-696X ©
7. Smile Designing – A Multidisciplinary Approach for Dental Aesthetics. Adv. Biores. Vol 14 [3] May 2023. 325-329
8. Evaluation of First, Second and Third Generation Probe after Phase I Therapy in Chronic Periodontitis Patients- A Randomised Clinical Study. Journal of Clinical and Diagnostic Research. 2023 May, Vol-17(5): ZC35-ZC41.

Dr Divya S, MDS

Associate Professor

1. Crouzon Syndrome: Report in a Family. *Journal of Clinical and diagnostic research.* 2016; jan10(1):102-103
2. Ankyloglossia: Review of literature and report of Case. *Journal of Marthandam Indian Journal Association* 2019, 8(2):15-17
3. Anatomical Variation of Mental Nerve and Foramen in an Overdenture patient: A Case Report. *Journal of Marthandam Indian Journal Association* 2019; 8(2):19-21
4. Standardized photometric assessment method: A Novel Approach for the analysis of Dental ergonomic posture. *Journal of Indian Society of Periodontology* 2020;24(3):227-232
5. Beta Glucans as potential scaffold for periodontal regeneration – A review. *Nat. Volatiles & Essent. Oils*, 2021; 8(4): 15602-15608
6. PRF and GTR aided coverage of a mucosal fenestration- an interdisciplinary approach. *International journal of current research and review.* 2018;10(15):1-5
7. Evaluation of Adiponectin and Resistin Levels in Gingival Crevicular Fluid in Patients with Chronic Periodontitis Before and After Treatment: A Clinico-Biochemical Study. *J Pharm Bioall Sci* 2021;13: S1178-83.
8. Platelet Rich Fibrin & Guided Tissue Regeneration Aided Coverage of a Mucosal Fenestration – An Interdisciplinary Approach. *Int J Cur Res Rev | Vol 10 • Issue 15 • August 2018.*
9. Smile Designing – A Multidisciplinary Approach for Dental Aesthetics. *Adv. Biores.* Vol 14 [3] May 2023. 325-329.
10. Evaluation of First, Second and Third Generation Probe after Phase I Therapy in Chronic Periodontitis Patients- A Randomised Clinical Study. *Journal of Clinical and Diagnostic Research.* 2023 May, Vol-17(5): ZC35-ZC41
11. Lambert Academic Publishing: Syndrome associated with periodontal disease- unveil the puzzle [Book-Lambert publications PMID 17468717 mar3 2020]

University Format

Sl. No.	Titles of the Articles	Journal details
1	Determination of Prevalence of Gingival Biotypes in Health (Abstract)	Int Dental J 2015;65(S1):118-175
2	Pyogenic Granuloma - Non-Surgical Management by Ligation Therapy: A Case Series	Int J Health Sci Res 2016;6(6):390-393.
3	Recession coverage with minimally invasive surgical therapy	Univ Res J Dent 2017;7:27-30.
4	Periodontal Plastic Surgery: Made Easy with Acellular Dermal Matrix	Indian J Dent Sci 2018;10:102-104.
5	Conservative management of periodontally compromised mandibular Molar with a resective surgical procedure -hemisection - A case report	Journal of Indian Dental Association Tamilnadu (JIDAT) 2018;8(1):18-21
6	Increasing the width of attached gingiva by free mucosal graft – A case series	University J Dent Scie 2019;5(2):53-55
7	Grinspan's syndrome – A case report	Journal of Marthandam Indian Dental Association 2019;8(2):15-19
8	Standardized photometric assessment method: A novel approach for the analysis of dental ergonomic posture	J Indian Soc Periodontol 2020 24 227-32
9	A randomized split mouth clinical study to compare the clinical outcomes of subepithelial connective graft and acellular dermal matrix in Miller's Class I recession coverage therapy	J Indian Soc Periodontol 2020;24:342-7
10	What did Miller say? – A critical evaluation of Miller's classification of marginal tissue recession and its modifications.	Indian J Multidiscip Dent 2020;10:50-58
11	Expression of matrix metalloproteinase -9 in gingival tissue biopsy in patients with slowly/moderately and rapidly progressing periodontitis – an observational study	J Indian Soc Periodontol 2021:25:386-92
12	Matrix metalloproteinase-9 -1562 C/T promoter gene polymorphism in chronic periodontitis: a cross sectional observational study	J Indian Soc Periodontol 2022;26:348-352
13	Effects of nonsurgical periodontal therapy on serum creatinine level in systemically healthy individuals with periodontitis: An interventional study	J Indian Soc Periodontol 2023;27:190-194
14	Iatrogenic cold urticaria induced by tetrafluoroethane cryosurgery for gingival depigmentation – a rare case report.	Clin Adv Perio 2023;13:46-49

15	Actinomycosis of periodontium, mimicking gingival enlargement – A case report and its management.	J Indian Soc Periodontol 2023;17:651-654
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Dr Renganath MJ, MDS

Assistant Professor

1. Evaluation of serum and salivary alkaline phosphatase levels in chronic periodontitis patients before and after nonsurgical periodontal therapy. *J Indian Soc Periodontol* 2018;22:487-91.
2. A randomized split mouth clinical study to compare the clinical outcomes of subepithelial connective graft and acellular dermal matrix in Miller's Class I recession coverage therapy. *J Indian Soc Periodontol* 2020;24:342-7.
3. Palatoradicular groove, A multifaceted loophole: A case Report. *Int J Perio Rehab* 2021;
4. 2(2):18-25.
5. Iatrogenic cold urticaria induced by tetrafluoroethane cryosurgery for gingival depigmentation: A rare case report. *Clin Adv Periodontics*. 2023;13:46–49.
6. An Insight into Classification, Diagnosis and Comprehensive Management of Food Impaction. – *Periodontology New Insights* 2022
7. Actinomycosis of periodontium, mimicking gingival enlargement – A case report and its management. *J Indian Soc Periodontol* 2023;17:651-654

Dr P Fairlin, MDS

Assistant Professor,

1. Ancient Seed for Modern Cure – Pomegranate Review of Therapeutic Applications in Periodontics. *J Pharm Bioall Sci* 2017;9:S11-4.
2. Clinical and Radiological Evaluation of Delayed and Early Loading of Single-Tooth Implant Placement: A 6-Month, Prospective, Randomized, Follow-up Clinical Study. *J Pharm Bioall Sci* 2019;11:S278-84.
3. *Lambert Academic Publishing : Genetics in Periodontics – A review, 2022*
4. Evaluation of adiponectin and resistin levels in gingival crevicular fluid in patients with chronic periodontitis before and after treatment: A clinico-biochemical study. *J Pharm Bioall Sci* 2021;13:S1178-83.
5. Beta Glucans as potential scaffold for periodontal regeneration – A review. *Nat. Volatiles & Essent. Oils*, 2021; 8(4): 15602-15608
6. Evaluation of Anti-inflammatory and Antioxidant Effects of Punicalagin (Pomegranate Extract) on IL-1 Beta and Superoxide Dismutase Levels in Patients with Chronic Periodontitis – A Randomized Controlled Trial. *Journal of Pharmaceutical Research International*. 33(60A): 718-726, 2021; Article no.JPRI.79170
7. Is tri-immuno-phasic periodontal therapy a holistic approach to periodontist – A review. *Int J Clinicopathol Correl* 2021;5:40-4.
8. Coronally advanced flap with a button to reclaim the gingival position: A case report. *Medical Science*2022; 26:e2514.
9. Smile Designing – A Multidisciplinary Approach for Dental Aesthetics. *Adv. Biores.* Vol 14 [3] May 2023. 325-329

Dr Basim Burhan K. B.

Assistant Professor

1. Electrospun bioactive glass/nano hydroxyapatite reinforced polycaprolactone GTR/GBR membranes in periodontics- A review. IP International Journal of Periodontology and Implantology, April-June 2018;3(2):55-62
2. Free gingival graft embossed over laterally flipped periosteum for root coverage: A novel case report. J Indian Soc Periodontol 2024;28:143-6.
3. Liver clot after flap surgery: A case report. International Dental Journal of Student's Research;6(2):35-37

Dr Devika Gopakumar, MDS

Assistant Professor

Minimally invasive tunnel technique for root coverage: a case series. - urnal of
Maxillofacial Science and Research Vol.3 | Issue 1 | Jan - June 2022

Free gingival graft embossed over laterally flipped periosteum for root coverage: A novel
case report.

J Indian Soc Periodontol 2024; 28:143-6.

Obsessive Perio-systemic interplay -Evincing Reciprocity and Chronicity. Trivandrum Dental
Journal – Vol. 13 • No. 1 • January-March 2023