

Rajas dental college and hospital

Department of periodontics

Staff publications

Staff and designation	Publication details
Dr.Jacob Raja, MDS (HOD and Professor)	<ol style="list-style-type: none">1. Evaluation of oral and periodontal status of leprosy patients in Dindigul district - J Pharm BioallSci 2016;8:S119-21.2. Bone morphogenetic proteins: Signaling periodontal bone regeneration and repair - J Pharm BioallSci 2016; 8: S39-413. Mucogingival aesthetic surgery for an isolated denuded root: A complete root coverage procedure - Journal of Scientific Dentistry, 2016;6(1):24-294. The complement system: A key to overall health - UJMDS 2016, 04 (01): Page 18-215. Variability 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 56. 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, 20157. Dental laser hazards and its safety protocols - Journal of Medical and Dental Sciences, 2013,01(02): Page 1-5
Dr Seema G., MDS (Professor)	<ol style="list-style-type: none">1. Plasma cell gingivitis.International journal of research in engineering,science and management 2020,3(2):287-2892. Effectiveness of school based awareness programs among tobacco users and non users-a cross sectional

	<p>study from rural kerala, India.Asian pacific journal of cancer prevention 2019, 20(7):2027-2032.</p> <ol style="list-style-type: none"> 3. Tobacco and alcohol use and the impact of school based antitobacco education for knowledge enhancement among adolescent students of rural kerala,India. Journal of addiction 2016:1-8. 4. Self reported tobacco use ,knowledge on legislation and tobacco hazards among adolescents in rural kerala state.Indian J Dent Res 2011;22:195-9. 5. A comprehensive review of LL-37 in periodontal disease.Journal of international oral health.2016;8(1):147. 6. Atypical presentation of Capillary Hemangioma in oral cavity-a case report.J Clin Diagn Res 2015;9(10). 7. Effect of mouth rinses containing olive oil, fluoride and their combination on enamel erosion:An invitro study.J Contempo Dent Pract 2018;19(2):130-136. 8. Probiotics in the management of periodontal disease.JSPIK 2010;4:25-27. 9. Role of a periodontist in tobacco cessation.JSPIK 2010;4:53-55. 10. Omega 3 fatty acids in the management of periodontitis. JSPIK 2011;4(3):99. 11. Free gingival graft- a novel technique in gingival augmentation –A case report JSPIK 2010;4(1):28. 12. Novamin and 5% potassium nitrate in the management of dentin hypersensitivity.KDJ 2011;34:156.
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Dr.Johnson Raja, MDS (Professor)	<ol style="list-style-type: none"> 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 Sciences2013 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
Dr.MOHAN RAJ, MDS (Reader)	<ol style="list-style-type: none"> 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 2014 3. Standardized photometric assessment method: A Noval Approach for the analysis of Dental ergonomic posture. Journal of Indian Society of Periodontology 2020;24(3):227-232
Dr.Divya.S,MDS (Reader)	<ol style="list-style-type: none"> 1. Crouzon Syndrome: Report in a Family. Journal of Clinical and diagnostic research. 2016; jan10(1):102-103

	<ol style="list-style-type: none"> 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. PRF and GTR aided coverage of a mucosal fenestration- an interdisciplinary approach. International journal of current research and review. 2018;10(15):1-5 6. Syndrome associated with periodontal disease- unveil the puzzle [Book-Lambert publications PMID 17468717 mar3 2020]
Dr.W.Kavitha., MDS (Senior lecturer)	<ol style="list-style-type: none"> 1. Clinical Significance of GCf in Periodontics. Indian Journal of Dental Sciences- march 2015- issue:1, vol:7 2. Management of Miller's Class III Recession Immediately following Conventional Graft Failure – A Case Report. Journal of Indian Dental Association Tamilnadu 3. Ankyloglossia: review of literature & case report. Journal of Marthandam Indian Dental Association 2019; Vol8(2):15-18
Dr.K.Tamil Selvan,MDS (Senior lecturer)	<ol style="list-style-type: none"> 1. Evaluation of Superoxide dismutase levels in local drug delivery system containing 0.2% curcumin strip as an adjunct to scaling and root planning in chronic Periodontics: A clinical and biochemical study. Journal of Pharmacy and Bioallied Sciences 2016 Oct; 8(Suppl 1):S48-S52 2. Ancient Seed for Modern Cure – Pomegranate Review of Therapeutic Applications in Periodontics. Journal of Pharmacy and Bioallied Sciences nov 2017 9(5):S11-S14 3. Anatomical Variation of Mental Nerve and Foramen in an Overdenture patient: A Case Report. Journal of Marthandam Indian Dental Association 2019;Vol8(2):19-21 4. Ankyloglossia: Review of Literature and Report of a Case. Journal of Marthandam, Indian dental Association 2019; Vol8(2):15-18

	<p>5. Evaluation of antimicrobial activity of punica granatum against porphyromonas gingivalis: an invitro microbial study. Journal of the society of periodontologists and implantologists in Kerala. Dec 2018;10(3):164-167</p>
Dr.P.Fairlin,MDS (Senior lecturer)	<p>1. Ancient Seed for Modern Cure – Pomegranate Review of Therapeutic Applications in Periodontics. Journal of Pharmacy and Bioallied Sciences</p> <p>2. Clinical and Radiological Evaluation of Delayed and Early Loading of Single – Tooth Implant placement: A 6- Month, Prospective, Randomized, Follow-up Clinical Study. Journal of Pharmacy and Bioallied Sciences</p>