



DR. VINAY REDDY

Professor & HOD

Department of Orthodontics & Dentofacial Orthopedics

Publications:

National Speciality Journals:

1. Reddy V. Scientific Article Writing: An Overview. J of Ind Ortho Soc 2011;45(1):1-4.
2. Koushik SRH, Hegde N, Mahesh CM, Chandrashekar BS, Shetty B, Mahendra S. Effect of Fluoride Prophylactic Agents on the Mechanical Properties of Nickel-Titanium Wires: An in vitro Study. J Ind Orthod Soc 2011;45(4):237-242.
3. Sankar SG, Reddy PV, Reddy BR, Vanaja KKE. The Prevalence of Work-related Musculoskeletal Disorders among Indian Orthodontists. J Ind Orthod Soc 2012;46(4):6-10.
4. Reddy V, Vasudevan V, Sankar G, Arun Av, Mahendra S, Khalid MK. Orthodontic Scars. J Indian Aca Oral Med Radiol 2012;24(3):217-222.
5. Dr. Soumya KM, Nikhil Hegde, Vinay Reddy, Chandrashekar BS, Harish, Aravind Raju. Comparative evaluation of two remineralizing agents on enamel around orthodontic brackets: An invitro study. J Indian orthod soc 2014;48(4):313-8
6. Handa A, Shetty B, Reddy VP, Hegde N, Koushik HSR, Handa JK. Effect of root proximity of orthodontic mini- implant on bone stress: A dimensional nite element analysis. J Indian Orthod Soc 2016;50:14-8.
7. Mamatha J, Raju AS, Hegde N, Reddy VP, Chandrashekar BS, Vani J. Moment to force ratio, center of rotation and force levels: A nite element study predicting their interdependency for simulated orthodontic loading regimens. J Indian Orthod Soc 2016;50:139-44.
8. Singh A, Shetty B, Mahesh CM, Reddy VP, Chandrashekar BS, Mahendra S. Evaluation of efficiency of two nanohydroxyapatite remineralizing agents with a hydroxyapatite and a conventional dentifrice: A comparative In vitro study. J Indian Orthod Soc 2017;51:92-102.
9. Vinod K, Giridhar Reddy Y, Vinay ReddyP, Hemant Nandhan, Meenakshi Sharma. Orthodontic-Periodontic interdisciplinary approach. J Indian soc Periodontol 2012;16:11-5

International Publications:

1. Vinay.P, Giridhar Reddy, Nikhilanand hedge, Priyadarshini. Sterilization in orthodontics-A Review.Int.Jour.Dent.Clin.2011 Jan;3(1):35-9
2. Nikhiland hedge, Giridhar reddy,Vinay.P, Ashish Handa. Bonded retainers-A Review.Int.jour.Dent.Clin.2011.3(3):11-4

3. Giridhar reddy,Vinay Reddy,Meenakshi Sharma,Monika Agarwal. Role of orthodontics in forensic odontology. Journal of clinical and diagnostic research.2016 Apr;10(4):ZE01-ZE03
4. Sameena Kowsar, Arun AV, Vinay Reddy, Chandrashekar BS, Mahendra S, Ramesh PC. Molar bands Vs Bonds: Does bonding cements have role in microbial colonization. AL Ameen J Med Sci 2017;10(1):56-63
5. Vinod K reddy, Giridhar Reddy,Vinay P Reddy, Hemanth Nandan, Meenakshi Sharma. Orthodontic-periodontics- An Interdisciplinary Approach. J ind society of periondontology.2012;16(1):11-5
6. Shreya S. Iyengar, B. S. Chandrashekar, P. C. Ramesh Kumar, Vinay P. Reddy, C. M. Mahesh, Balamohan Shetty, Abhishek Sundara. A cephalometric evaluation of airway space in skeletal class II subjects. BJMMR 2017;20(12):1-10

National Indexed Journal Publications:

1. Vinay.P, Chandrasekar B.S. Debonding of orthodontic brackets-A clinical tip. Annals and essences in dentistry.2011 Jan;3(1):56-9
2. Vinay.P, Hemant Nandan, Arun A.V, Balamohan Shetty. Psychiatry in orthodontics-A challenging and delicate dimension. e-journal of dentistry 2011 Apr;1(2):24-7
3. Vinay.P, Chandrasekar B.S.Shear bond strength of laser cured composite resin for direct bonding of orthodontic brackets-An invitro study. Annals and essences in dentistry.2011 Apr;3(2):15-8
4. Chandrasekar B.S.,Chandralekha, Vinay P. A 3-D analysis to study the center of resistance modification with alveolar bone resorption- A finite element method. Annals and essences in dentistry.2011Apr;3(2):33-9
5. Balamohan Shetty, Arvind Raju,Vinay P. Three-dimensional imaging: An impact on orthodontics-A Review. Annals and essences in dentistry.2011Jul;3(3):88-91
6. Mahendra.S, Vinay.P, Mahesh C.M, Balamohan Shetty. Pain control in orthodontics-Causes and management. Annals and essences in dentistry.2011jul;3(3):102-6
7. Nikhilanand Hegde, Hemant Nandan, Vinay reddy, Chandrasekhar BS, Mahesh CM, Balmohan shetty. Effect of drugs on orthodontic tooth movement- A Review. J dent. Def. section. 2011;6(2):1-6

National Non-Indexed Journal Publications:

1. Smile- A dentist's perspective. Dent bytes.2010 Oct;1(1):20-6
2. Galvanic corrosion of nickel titanium wires in fluoride solutions. Dent bytes.2010 Oct;1(1):32-7
3. Oral hygiene tips for orthodontic patients Dent bytes.2010 Oct;1(1):49-53
4. Comparison of different drying regimes on surface hardness of type iv gypsum. Dent bytes.2010 Oct;1(1):14-9.
5. Lasers in orthodontics-A review Dent bytes.2011 Jan;2(1):16-21
6. Drugs in orthodontics. Dentbytes.2011 Apr;3(1): 22-4
7. Effects of orthodontic procedures on tooth enamel: A review. journal .of dentistry and oral biosciences.2011 Apr;2(2):37-9

8. William-Beuren Syndrome- An Orthodontic Perspective. journal .of dentistry and oral biosciences.2011 Apr;2(2):21-6
9. Evaluation of remineralising agent on enamel around orthodontic brackets – an in-vitro study. journal of dentistry and oral biosciences.2011Apr;2(2):1-6
10. Orthopedic correction of class3 malocclusion with a modified traction bow appliance. Indian dentist- Research and review.2011 Dec;5(4):18-22
11. Effect of thread pitch mini-implant on bone stress- A 3d finite element study e-journal of dentistry 2011 Oct;1(4):91-6
12. Use of mandibular symphyseal autograft for maxillary anterior alveolar defect: pre-implant ridge preparation.NIMS University journal of dental sciences 2012;3:1-4
13. Eruptive abnormalities: An interdisciplinary approach. International journal of health sciences and research 2012.Jan.1;(2):133-42
14. 14. Effect of bond strength on preadjusted metallic brackets treated with acid bath, electrolytic method and sand blasting. NIMS university journal of dental sciences.2012. 3;(1):1-4
15. Role of a dental practioner in forensic odontology-A moral and legal responsibility – guest editorial. Journal of dentistry and oral biosciences
16. Comparison Of Different Ligation Procedures For Microbial Colonization.Journal of dentistry and oral biosciences2011:2(3):1-5
17. Changes in the mechanical properties and surface characteristics of Beta Titanium and Stainless Steel wire following Topical Fluoride treatment. Journal of dentistry and oral biosciences.2011:2(3):11-16.