



## DR. BALAMOHAN SHETTY

Professor

Department of Orthodontics & Dentofacial Orthopedics

### Publications:

#### National Indexed Journal Publications:

1. A comparative evaluation of position and orientation of hyoid bone in skeletal class I, class II and Class III subjects: A cephalometric study Dr. Mahesh Menon, Dr. Arun A. V., Dr. Mahendra, Dr. Mahesh C. M., Dr. **Balamohan Shetty**, Dr. Harish Koushik, S. R<sup>[17]</sup> International Journal of Current Research Vol. 99(1)2017,44869-73,
2. Effects of clinical use and sterilization on surface topography and surface roughness of three commonly used types of orthodontic archwires. Isac J, Chandrashekhar B S, Mahendra S, Mahesh C M, **Balamohan Shetty**', Arun A V. Indian J Dent Res 2015;26:378-83
3. Effect of root proximity of orthodontic mini-implant on bone stress: A dimensional finite element analysis .Ashish Handa, **Balamohan Shetty**, Vinay P Reddy, Nikhilanand Hegde, Harish S R Koushik, Jasleen K Handa J Indian Orthod Soc 2016;50:14-8.
4. Effect of Fluoride Prophylactic Agents on the Mechanical Properties of Nickel-Titanium Wires: An in vitro Study 'S R Harish Koushik , Nikhilanand Hegde, Vinay P Reddy, C M Mahesh, B S Chandrashekhar, **Balamohan Shetty**, S Mahendra ,J indian Orthod Soc, October-December 2011;45(4):237-42
5. Evaluation of efficiency of two nanohydroxyapatite remineralizing agents with a hydroxyapatite and a conventional dentifrice: A comparative In vitro study Singh A, **Balamohan Shetty** , Mahesh CM, Vinay P Reddy, Chandrashekhar BS, Mahendra S. J Indian Orthod Soc. 2017 Apr 1;51(2):92

#### National Non-Indexed Journal Publications:

1. Role of psychiatry in orthodontics –A delicate and challenging dimensions. Vinay P Reddy, Hemanth Nandan, Arun A V, **Balamohan shetty**. e-Journal of dentistry April-June 2011.Vol 1(2), 23-27
2. Effect of Drugs on Orthodontic Tooth Movement- A Review. Nikhilanand Hedge, Hemant Nandan, Vinay P Reddy,Chandrashekhar B.S., Mahesh C.M., **Balamohan Shetty**. Journal of Dentistry Defence Section 2011, 6.2, 1-6
3. William-Beuren Syndrome-An Orthodontic Perspective. Vani J, Chandrashekhar B.S, Nikhilanand Hegde, Vinay P Reddy, Mahendra S, **Balamohan Shetty**. Journal of Dentistry and Oral Biosciences 2011/ Volume2 /Issue 2
4. Effect on bond strength of preadjusted edgewise metallic brackets recycled by acid bath, sandblasting and electrolytic methods: A comparative in vitro study. Nikhilanand Hegde,Hemanth Nandan, Vinay P Reddy, Chandrashekhar .B S,Mahesh. C M, **Balamohan Shetty** . NIMS University journal of dental sciences VOL 3(1) 2012
5. SMILE A DENTIST'S PERSPECTIVE. Mahesh.C M , Vinay .P Reddy, **Balamohan Shetty**. Vol I. Issue 1 Oct-Dec 2010

6. THREE DIMENSIONAL IMAGING: AN IMPACT IN ORTHODONTICS- A REVIEW. **BalaMohan Shetty**, Arvind .S Raju, Vol. 3 (3) jul -Sep 2011
7. ORAL HYGIENE TIPS FOR ORTHODONTIC PATIENTS. **Balamohan Shetty**, Vinay.P Reddy ,Mahesh .C M, Mahendra.S, India Vol I (1) Oct- Dec 2010
8. PAIN CONTROL IN ORTHODONTICS-CAUSES AND MANAGEMENT. Mahendra .S,Vinay P Reddy, Mahesh. C M, **Balamohan Shetty**. Vol I(1) Oct Dec 2010
9. ORTHODONTIC MANAGEMENT OF MEDICALLY COMPROMISED PATIENTS. Mahesh.C M **Balamohan Shetty** Vol I (1)Oct- Dec 2010
10. Effect on bond strength of preadjusted edgewise metallic brackets recycled by acid bath, sandblasting and electrolytic methods : A comparative in vitro study. Dr. Mohammed Khalid K, Dr. Nikhilanand Hegde, Dr. Mahesh CM ,Dr. Vinay P Reddy, Dr.Chandrashekhar B S,Dr. **Balamohan Shetty**, NIMS University Journal of Dental Sciences 2012, volume 3,(I)
11. A Cephalometric Evaluation of Airway Space in Skeletal Class II Subjects.Shreya S. Iyengar', B. S. Chandrashekhar, P. C. Ramesh Kumar,Vinay P. Reddy, C. M. Mahesh, **Balamohan Shetty**, Abhishek Sundara; British Journal of Medicine & Medical Research 20(12): 1-10, 2017;
12. A COMPARATIVE EVALUATION OF POSITION AND ORIENTATION OF HYOID BONE IN SKELETAL CLASS I, CLASS II AND CLASS III SUBJECTS: A CEPHALOMETRIC STUDY.Dr. Mahesh Menon, M, Dr. Arun, A. V, Dr. Mahendra, S, Dr. Mahesh, C. M.,Dr. **Balamohan Shetty** and Dr. Harish Koushik, S. R. International Journal of Current Research Vol. 9, (1) pp.44869-73, January, 2017
13. CASE STUDY DENTINOGENESIS IMPERFECTA. Mahesh C.M, Bobby Joseph Babu, **Balamohan Shetty**, Harish Koushik; International Journal of Current Research Vol. 9(1) pp.44992-94, January, 2017
14. OBSTRUCTIVE SLEEP APNEA: PART II. TREATMENT MODALITIES  
Bobby Joseph Babu, Mahesh CM, Rameshkumar PC, Arun AV, Mahendra S, **Balamohan Shetty**. ISSN NO 2320-5407 Int. J. Adv Res 5(5), 2074-84