

LIST OF PUBLICATIONS

1. Publications related to thesis work

A. Referred journals

1. **Tarulatha R. Shyagali**, Nidhi Rai. “Occupational Dental Health Hazards-A Review”. International Journal of Contemporary Dental and Medical Reviews 2014:1-5.
2. Nidhi Rai., **Tarulatha R. Shyagali**, Deepak P. Bhayya. “Prevalence of Caries in the Marble Mining Workers of the Udaipur City, Rajasthan, India.” European Journal of Biomedical and Pharmaceutical sciences EJBPS, 2016, Volume 3, Issue 4, 230-233.
3. Nidhi Rai, **Tarulatha R. Shyagali**, Deepak PB, Sudhanshu Sexana. “Periodontal health in the marble mining workers of Udaipur city, India.” European Journal of Pharmaceutical and Medical Research 2016, 3(6), 300-303.
4. Dr. Nidhi Rai; **Dr. Tarulatha R Shyagali**; Dr. Deepak P Bhayya. “Occupational dental wear in the marble mining workers of udaipur city- a cross sectional study” AARJMD VOLUME 4 ISSUE 5 (MAY 2017) ISSN : 2319 - 2801

2. Other publications

1. **Tarulatha R. Shyagali**, B. Chandralekha, Deepak P. Bhayya, Santhosh Kumar, Goutham Balasubramanyam. “Are ratings of dentofacial attractiveness influenced by dentofacial discrepancies?” **Australian Journal of Orthodontics**, Volume 24, No 2, November 2008, 91-95. IM.F- 1.496
2. Jigar R. Doshi, Kalyani Trivedi, **TarulathaShyagali**. “Management of Partially Impacted Mandibular Second Molars with an Australian Uprighting Spring.” **The Orthodontic CYBER Journal**, November 2009.

3. D.P. Bhayya, **T.R. Shyagali**. “Prevalence of oral habits in 11-13 year old school children in Gulbarga city, India.” **Virtual journal of orthodontics**, 2009 January 10; 8(3):1-4.
4. Deepak P Bhayya, **Tarulatha R Shyagali**. “Dentigerous Cysts of Inflammatory Origin-A case report.” **The Internet Journal of Dental Science**, 2009 Volume 7 Number 2.
5. KalyaniTrevedi, **Tarulatha R Shyagali**, Varun Jain. “Reliability of investigating Vertical skeletal growth pattern using OPG and Lateral Cephalogram – A comparative Study.” **JIndian Orthodontic Society**, April - June 2010, Vol. 44: No. 2, page No:59.
6. Tapan Shah, Kalyani Trivedi, **Tarulatha R Shyagali**. “Assessment of acceptability of smile esthetics with different level of gingival display by Orthodontists and general public — A comparative study.” **JIndian Orthodontic Society**, April - June 2010, Vol. 44: No. 2, Page No. 3-9.
7. **Tarulatha R. Shyagali**, Deepak P. Bhayya, Mallikarjun k. “Study of oral hygiene status and prevalence of gingival diseases in 10-12 year school children in Maharashtra, India.” **J.Int Oral Health**, October 2010 Vol. 2: Issue 3.
8. Prabhuraj B Kambalyal, Arvind M, **Tarulatha R Shyagali**, Rani Hamsa. “Clinical evaluation of the effects of retraction forces applied at varying levels on maxillary anterior segment using implants” **J. Adv Dental Research**, 2010; I (I): October: 27-32.
9. **Tarulatha R Shyagali**, Deepak. P. Bhayya. “Cephalometric evaluation of treatment effect of twin block appliance in class II div 1 malocclusion” **J.Int Oral Health**, December 2010 Vol. 2: Issue 4, Page No.57-64.
10. YagneshRajpara, **Tarulatha R Shyagali**, Kalyani Trivedi. “Evaluation of skeletal asymmetry in aesthetically pleasing faces” **Journal of Oral Health and Research**, September 2010; vol 1: issue 3, Page No. 100-105.

11. Deepak Bhayya, **Tarulatha R Shyagali**.“Gender influence of occlusal characteristics of primary dentition in 4-6 years old children of Bagalkot city, India” **Oral Health and Preventive Dentistry**, vol 9: No 1. Page No: 17-27.
12. Kalyani Trivedi, **Tarulatha R Shayagali**, JigarDoshi, MadhuPandey.”Comparison of Arch width of Indian Population with southern Chinese and Caucasians– A cross sectional study.” **Journal Of Indian Dental Association**
13. Kalyani Trivedi, **Tarulatha R Shyagali**,JigarDoshi, YagneshRajpara. “The reliability of esthetic component of IOTN in the assessment of subjective orthodontic treatment need.”**J. Adv Dental Research**, January2011; II (I): October: 59-65.
14. Deepak P. Bhayya, **Tarulatha R. Shyagali**.“Parental Attitude and Knowledge towards the Usage of Barrier Techniques by Pediatric Dentist” **People’s Journal of dental research**,Vol. 4(2), July 2011.
15. **Shyagali TR**,Bhayya DP “Study of Oral Hygiene Status and Prevalence of Gingival Diseases in 10-12-year-old School Children in Sholapur City, India.”- **Nig Dent J Vol 18 No. 1 Jan - June 2010**.
16. Mallikarjun K, Kohli Anil, K Arvind, Vatsala V, DeepakBhayya, **Tarulatha R Shyagali**.“Chronic Suppurative Osteomyelitis of the mandible- A Case Report”-**J.Int Oral Health**, Volume 3; Issue 2: April 2011.
17. Kalyani Trivedi, Sourav Singh, Shivamurthy DM, Jigar Doshi,**TarulathaShyagali**, Bhavik Patel“Analysis of cephalometricsfor orthognathic surgery: Determination of norm applicable to Rajasthanip opulation”- **National Journal of Maxillofacial Surgery | Vol 1 | Issue 2 | Jul-Dec 2010 | 103-107**.
18. **Tarulatha R Shyagali**,KalyaniTrevedi, YagneshRajpara. “Simple “TRS” Auxiliary Tube for Segmental T Loop”- **The Orthodontic CYBER Journal**March, 2011.

19. Amit Prakash, Arundhati P. Tandur, **TarulathaShyagali**,Rahul Bhargava. “Deep Bite Correction with Cetlin’s Intrusion Arch”- **The Orthodontic CYBER Journal**August, 2011.
20. Deepak P Bhayya, **Tarulatha R Shyagali**, Uma B Dixit, Shivaprakash. “Tooth Fragment Reattachment: An Esthetic Alternative and Report of Two Cases” -**Dental Follicle - The Monthly E- Journal Of Dentistry**, Vol-VI Number- I May2011.
21. Jigar R Doshi, Kalyani Trivedi, **TarulathaShyagali**. “Assessment of Anteroposterior apical jaw base relationship using Mount Vernon Index (MVI)” -**Journal of Oral Health Research**, Volume 2, Issue 1, January 2011.
22. Mallikarjun K, Deepak P Bhayya, Deepesh Singh, **Tarulatha R Shyagali**.“Metachromatic Leukodystrophy: A Rare Case Report”- **Journal Of Academy Of Advanced Dental Research**, Vol 2; Issue 3: September 2011
23. **Tarulatha R Shyagali**,VarthikaTripathi, JigarDosh ,Amith Prakash. Evaluation of Condylar Growth in Mandibular Repositioning Cases Using Fixed and Removable Functional Appliances. **International Journal Of Advanced Research On Oral Sciences** 1:1 (2011).
24. Jigar R. Doshi, Kalyani Trivedi, **TarulathaShyagali**. “Predictability of Yen Angle & Appraisal of Various Cephalometric Parameters in the Assessment of Sagittal Relationship Between Maxilla and Mandible in Angle’s Class II Malocclusion”- **People’s Journal of Scientific Research**, Vol. 5(1), Jan. 2012
25. Amit Prakash, Arundhati P. Tandur, **TarulathaShyagali**, Rahul Bhargava “Post distalization methods of stabilization of molar”- **The Orthodontic CYBER Journal**, December, 2011.
26. Jigar R. Doshi, Kalyani Trivedi, **TarulathaShyagali**“Asymmetric “T” Loop archwire for Deep Bite correction – A Case Report.”-**The Orthodontic CYBER Journal**, February, 2012.

27. **Tarulatha R. Shyagali**, ChandralekhaBasavaraj Urs, Shashikala Subramai, Deepak P. Bhayya. "Evaluation of stresses generated by altering bracket mesh base design in bracket-cement-tooth continuum using finite element method of stress analysis". **The Art and Practice of DetofacialEnchancement (WJO), volume 13, 2012, e66-e74.**
28. **Tarulatha R Shyagali**, Deepak P Bhayya"Patient's attitude and knowledge towards the usage of barrier technique by orthodontists." **Int J Infect Control 2012, v8:i2 d**
29. **Tarulatha R Shyagali**, Amit Prakash, Nitin Dungarwal. "A new stent for implant placement". **Orthodontic WavesVolume 71, Issue 4, December 2012, Pages 134–137.**
30. **Tarulatha R Shyagali**, Deepak P Bhayya, Amit Prakash, Nitin Dungarwal, Adit Arora. "Comparison of stresses generated by different bracket debonding forces using finite element analysis". **Journal of Indian Orthodontic Society, 2012; 43(3): 137-140.**
31. Deepak P Bhayya, **Tarulatha R Shyagali**, Uma B Dixit, Shivaprakash. Study of occlusal characteristics of primary dentition and the prevalence of malocclusion in 4 to 6 years old children in India.**Dental Research Journal September 2012; 9(5):619-623.**
32. KalyaniTrevedi, **Tarulatha R Shyagali**, Varun Jain. "Reliability of investigating Vertical skeletal growth pattern using OPG and Lateral Cephalogram – A comparative Study." **JPAHER 2009, Vol I (I).**
33. "Determination of Cephalometric Norms of Dentofacial patterns for Indian adults of Rajasthani origin." **JPAHER**, 2009, Vol. 1: Issue 1, Page No. 30-33.
34. "Predictability of beta angle and appraisal of various cephalometric parameters in the assessment of sagittal relationship between maxilla and mandible in Angle's Class I malocclusion." **JPAHER**, 2009, Vol. 1: Issue 2, Page No. 18-21.

35. "Study of change in depth on the antegonial notch in horizontally and vertically growing patients." **JPAHER**, 2009, Vol. 1: Issue 1, Page No. 27-29.
36. "Molar Distalization – A review." **JPAHER**, 2009, Vol. 1: Issue 2, Page No. 2-4.
37. "Comparison of twin block & functional appliance: A systematic review & Meta analysis." **JPAHER**, 2009, Vol. 1: Issue 2, Page No. 14-17.
38. "Estimation of oral salivary fluoride retention in children following fluoride dentifrices and fluoride mouth rinses." **JPAHER**, 2010, Vol. 1: Issue 4, Page No. 9-13.
39. Comparative evaluation of anchorage loss between self-ligating appliance and conventional pre-adjusted edgewise appliance using sliding mechanics. **JPAHER 2010: vol II (II)**.
40. Deepak P Bhayya¹, **Tarulatha R Shyagali**. Traumatic Injuries in the Primary Teeth of 4-6 Year-Old School Children in Gulbarga City, India- A Prevalence Study. **Journal of Oral Health and Management**.
41. **Tarulatha R Shyagali**, Deepak Bhayya. Smile esthetics. **Dental Poster Journal 2013**.
42. Nitin Dungarwal, JayeshRahalkar, SonaliDeshmukh, Amit Prakash, NiketanDhoka, **Tarulatha R Shyagali**. Evaluation of Maxillary Interpremolar, Molar Width by DRNA Indices and Arch Dimension, Arch Form in Maratha Population. **Journal of Indian Orthodontic Society Volume 47, Issue 4, October-December(Supplement-IV) 2013 Pages No: 461-467**.
43. YagneshRajpara, **Tarulatha R. Shyagali**, Kalyani Trivedi, PrabhurajKambalyal, TapanSha, Varun Jain. Evaluation of facial asymmetry in esthetically pleasing faces. **Journal of Orthodontic Research | May-August 2014 | Vol 2 | Issue 2, 1-6**.
44. **Tarulatha R Shyagali**, YagneshRajpara, Kalyani Trivedi. Simple "TRS" Auxiliary Tube for retraction of anterior segment using Segmental T

Loop mechanics. **International Journal of Orthodontics, VOL. 25** □
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45. Tapan Shah, **TarulathaShyagali**, Kalyani Trivedi. “The correction of crowding using the conservative treatment approach”. **Nepal Orthodontic society Journal, Vol. 4, No. 1, June 2014.**
46. **Tarulatha R Shyagalia**, Deepak P Bhayya. "Evaluation of orthodontic treatment expectations of Indian parents and their children". **Pakistan Orthodontic Journal 2014:6(1) 19-26.**
47. JigarDoshi,**Tarulatha Revanappa Shyagali**, Kalyani M. Trivedi “Skeletal Class II Malocclusion correction using the Bass appliance - A Case Report”. **APOS Orthodontic Trends| January 2015 | Vol 5 | Issue 1: 44-48**
48. JigarDoshi, Kalyani Trivedi, **Tarulatha R Shyagali**. “Clinical efficacy of Damon System in borderline cases. “**Orthodontic Update 2015; 8:28-32.**
49. **Tarulatha R. Shyagali**, Deepak P. Bhayya, Chandralekha B. Urs, Shashikala Subramaniam. “Finite element study on modification of bracket base and its effects on bond strength”. **Dental Press J Orthod. 2015 Mar-Apr;20(2):76-82**
50. YagneshRajpara, **Tarulatha R. Shyagali**“An Assessment of Sexual Dimorphism in Relation to Facial Asymmetry in Esthetically Pleasing Faces.” **ACTA INFORM MED. 2015 FEB 23(1): 44-48**
51. Jay Soni, **TarulathaR.Shyagali**, Deepak P. Bhayya,Romil Shah. “Evaluation of Pharyngeal Space in Different Combinations of Class II Skeletal Malocclusion”.**ACTA INFORM MED. 2015 OCT 23(5): 196-201.**
52. Rana Tiwari, **TarulathaR Shyagali**, Abhishek Gupta, Rishi Joshi, Anil Tiwari, Priyank Sen.“Predictability and Reliability Of reproduction of different Anterio-Posterior Skeletal Discrepancy Indicators in different

age groups - A Cephalometric Study”-**Journal Of Clinical And Diagnostic Research.**