

**PUBLICATIONS
OF
DEPARTMENT OF ORTHDONTICS**

Faculty Name & Designation	Name of the Journals	Category I / II	Year of Publication	Points
1.Dr. Seema Gupta (Professor & Head)	1. The effect of anterior teeth retraction on lip position with change in lip strain in orthodontically treated adult indian population - a cephalometric study. The Journal of Indian Orthodontic Society; Vol 42(3); 13-20: 2008.	I	2008	15
	2. Non surgical treatment of mutilated severe skeletal class II malocclusion with hyperdivergent growth pattern- a case report. The Journal of Indian Orthodontic Society; Vol 43(2); 32-41: 2009.	I	2009	15
	3. Dentinal hypersensitivity- A review. Indian Dentist Research and Review; Vol 3(2); 71-73:2008.	III	2008	5
	4. Lower incisor extraction in orthodontic treatment -A Case Report Manipal odontoscope; Vol 1(2);59-60:2009.	III	2009	5
	5. Treatment of unilateral posterior crossbite with mandibular shift- A Case Report. Orthodontic update; Vol 2(4); 111-116: 2009.	I	2009	15
	6. Retreatment of previously treated orthodontic case. Orthodontic Cyber journal, June; 2009.	I	2009	15
	7. A Simple and Rapid Method of Molar Uprighting: Case Report. Orthodontic Cyber journal; November: 2009.	I	2009	15
	8. Root Resorption with Orthodontic Implants: A Systematic Review. Orthodontic Cyber journal; September: 2010.	I	2010	15
	9. Orthodontic Uprighting of Permanent Lower second Molars with Mini-Implants – Case Reports. Orthodontic Cyber journal; December: 2010	I	2010	15
	10. Reconstruction of a cranial defect with an alloplastic implant- a case report. The Journal of Indian Prosthodontic Society; Vol 7(3); 150-152: 2007.	I	2007	7.5
	11. Fabrication of an ocular prosthesis-A case report. Manipal odontoscope; Vol 1(1); 30-31:2008.	III	2008	2.5

	12. Prosthetic rehabilitation of a patient with an immediate implant placement-A case report. The Journal of Indian Prosthodontic Society; Vol 9(3); 160-163:2009.	I	2009	15
	13. The restoration of function and esthetics of a patient with amelogenesis imperfecta using a combination of Orthodontic and Prosthodontic treatment: A case report. The Journal of Contemporary Dental Practice; Vol. 10(6); 1-7: 2009.	I	2009	15
	14. Fabrication of Auricular prosthesis: A case report. Dental update: 414-418; July/August 2011	I	2011	15
	15. Restoring normal occlusion and function in a severely attrited and worn out dentition - A Case Report. The Internet Journal of Dental Science. Vol. 9 (2); 2011.	I	2011	15
	16. Severe bimaxillary dentoalveolar protrusion with dental anterior open bite treated with absolute anchorage- A Case Report. Orthodontic update; Vol 5(2); 5256: 2012.	I	2012	15
	17. Lasers in Dentistry - An Overview. Trends Biomater. Artif. Organs; 25(3); 119-123: 2011.	I	2011	15
	18. Determination of Occlusal Plane comparing different levels of the tragus forming ala-tragal line or camper's line ; A photographic study. The Journal of Advanced Prosthodontics; Vol 5; 5-9: 2013.	I	2013	15
	19. Iatrogenic effects in orthodontics. Journals of Updates in Dentistry; Vol 2 (2); 11-13: 2013.	III	2013	2.5

	20. Treatment correlation and prevalence of dental anomalies. Journals of Updates in Dentistry; Vol 3 (1); 1-3: 2014.	III	2014	2.5
	21. Bolton anterior tooth size discrepancy among class I and class II malocclusion groups in Sri Ganganagar Population. Journal of updates in dentistry 2014;3(2):1-4	III	2014	5
	22. Co-relation between hand wrist maturation, CVMI, 2nd molar calcification stage and MP3 stage. Journal of Updates in Dentistry, January-June 2015;4(1):1-5	III	2015	5
	23. Correlation between five parameters for the assessment of sagittal skeletal intermaxillary relationship. Journal of Updates in Dentistry 2015; Vol 4(2):4-6.	III	2015	5
	24. Correlation of skeletal deep bite using a surgery first approach: A case report. Journal of Updates in Dentistry 2016; Vol 5(1):36-37.	III	2016	2.5
	25. Myofunctional vs fixed functional: a comparative study of changes in airway dimension and hyoid bone position. Journal of Updates in Dentistry 2016; Vol 6(2):7-12.	III	2016	5
	26. Space closure in orthodontics: a review of various methods. Journal of Updates in Dentistry 2016; Vol 6(2):37-41.	III	2016	2.5
	27. Mandibular overdenture supported by rigidly joined osseointegrated implants: A case report. International journal of public health papers 2017;2(1):11-14.	III	2017	5
	28. Prosthetic rehabilitation of a patient with modified stock eye ocular prosthesis: A case report. Middle east journal of case reports 2017;2(1):1-3.	III	2017	5

	29. Epidemiology of malocclusion and assessment of orthodontic treatment need for the population of sriganagar. Journal of Updates in Dentistry 2017; Vol 7(1):12-15	III	2017	5
	30. Cleft Lip & Palate:A review Journal of Updates in Dentistry 2017; Vol 7(1):23-28.	III	2017	2.5
	31. Medico-legal foresight: Where are we? Journal of Updates in Dentistry 2017; Vol 8(2):6-9.	III	2017	2.5
	32. Self ligating brackets: A Review. International Healthcare Research Journal 2017;1(1):7-12.	III	2017	2.5
	33. Effect of different arch wire ligation methods on microbial flora and periodontal status on orthodontic patients: An in-vivo study. National res. deticon 2017;6(1):7-22.	II	2017	10
	34. Change in air way dimension and hyoid bone position after functional appliance therapy: A cephalometric study National res. deticon 2017;6(1):36-47.	II	2017	10
	35. The ex vivo effect of different ligation techniques on the frictional resistance of stainless steel brackets and arch wire National res. deticon 2017;6(1):48-57	II	2017	10
	36. Laser in Orthodontics.Int J Dis prev control 2018;1(1):1-5.	III	2018	2.5
	37. Evaluation of soft palate morphology and need's ratio in patients with skeletal class I and class II with different growth patterns. Int j Current reas 2018;9(11):75547-52.	I	2018	15

	38. Accelerated tooth movement: A review of various modalities. J updates dent:2018;8(1):36-43.	III	2018	2.5
	39. Early treatment of growing skeletal class III malocclusion with facemask. J updates dent:2018;8(1):47-49.	III	2018	2.5
	40. Comparison of conventional method of simultaneous intrusion and retraction of maxillary anterior: a finite element analysis. J orthod 2018;45:4:243-249.	I	2018	15
	41. Lateral Photographs versus lateral cephalograms: role in assessment of craniofacial morphology. Int j Current reas 2018;10(09):73343-47.	I	2018	15
	42. Evaluating the effect of low-level laser therapy on pain induced by orthodontic separation: a randomized split mouth clinical trial. Laser in dent sci2018;2(4):221-228.	I	2018	15
	43. Reliability of frontal Sinus with Different variables in predicting different skeletal jaw relations. J cont orthod. 2018;2(2):48-56.	I	2018	15
	44. Evaluation of etch patterns and bond strength after using different enamel conditioners with and without deproteinizing agent: An in-vitro study. International journal of current Research 2018;10(9):73885-73890.	III	2018	2.5
	45. Evaluation of the efficacy of various topical fluorides on enamel demineralization adjacent to orthodontic brackets: An invitro study. The journal of contemporary dental practice; Jan 2019;20(1):89-93.	I	2019	15

	46. Three dimensional finite element analysis to evaluate biomechanical effects of different alveolar decortications approaches on rate of canine retraction. International Orthodontics 2019;17:216-226.	I	2019	15
	47. Comparative Evaluation of effects of different corticotomy Design on velocity of upper canine retraction : A finite element study. Journal of Indian Orthodontic Society 2019;53(4):278-282.	I	2019	15
	48. Evaluation of stress pattern in periodontium and changes in inclination during en masse retraction : finite element analysis. J W Fed Orthod 2019;8(4):153-58.	I	2019	15
	49. Recent trends in Orthodontics. Journal of updates in Dentistry 2020;9(2):11-16	II	2020	2.5
	50. Lasers in orthodontics. Journal of updates in dentistry 2020;9(2):17-22	II	2020	2.5
	51. Management of Skeletal Class II div 1 malocclusion using Twin block with Headgear: A case report.	II	2020	2.5
	52. Recent advances in diagnostic aids in orthodontics.	II	2021	2.5
	53. Expression of torque & its effect on various biological structures caused by various archwire material: A 3D FEM study.	II	2021	7.5
	54. Enmasse retraction with TADS.	II	2021	2.5

	55. Treatment of Class II malocclusion with a standard twin block appliance.	II	2021	2.5
	56. Clear Aligner Therapy	II	2021	2.5
	TOTAL POINTS			475
2.Dr. Eenal Bhambri (Professor)	1.Early treatment of developing class III malocclusion with reverse twin block: A case report BFUDJ 2012;3:3.	II	2012	5
	2.The influence of drugs on orthodontic tooth movement- a review of literature. The Orthodontic Cyber Journal; August: 2013.	I	2013	15
	3.Congenital Unilateral Commissural Lip Pit: A rare case report. BFUDJ, Vol 4(2); 2013.	II	2013	5
	4.Iatrogenic effects in orthodontics. Journals of Updates in Dentistry; Vol 2 (2); 11-13: 2013.	III	2013	2.5
	5.Treatment correlation and prevalence of dental anomalies. Journals of Updates in Dentistry, Vol 3 (1); 1-3: 2014.	III	2014	2.5
	6. Bolton anterior tooth size discrepancy among class I and class II malocclusion groups in Sri Ganganagar Population. Journal of updates in dentistry 2014;3(2):1-4	III	2014	2.5
	7. Dens Evaginatus- A rare case report. Journals of Updates in Dentistry, July-December 2014;3(2):27-28	III	2014	2.5
	8. Co-relation between hand wrist maturation, CVMI, 2nd molar calcification stage and MP3 stage. Journal of Updates in Dentistry, January-June 2015;4(1):1-5	III	2015	2.5

	9. Correlation between five parameters for the assessment of sagittal skeletal intermaxillary relationship. Journal of Updates in Dentistry 2015; Vol 4(2):4-6.	III	2015	2.5
	10. Correlation of skeletal deep bite using a surgery first approach: A case report. Journal of Updates in Dentistry 2016; Vol 5(1):36-37.	III	2016	2.5
	11. Myofunctional vs fixed functional: a comparative study of changes in airway dimension and hyoid bone position. Journal of Updates in Dentistry 2016; Vol 6(2):7-12	III	2016	2.5
	12. Space closure in orthodontics: a review of various methods Journal of Updates in Dentistry 2016; Vol 6(2):37-41.	III	2016	2.5
	13. Comparative evaluation of three mixed dentition analyses and formulation of regression equation for North Indian population: A cross sectional study; Biomed J 2015;38:450-455	I	2015	15
	14. Stem cells-Isolation, characterization and banking- part I, International Journal of Current Research , 8, (07), 34356-34359.	I	2016	7.5
	15. Root Resorption in Orthodontics, BFUDJ, Vol 6; 2016-17:8-15.	II	2016	10
	16. Evaluation of enamel surfaces following interproximal reduction and polishing with different methods: A scanning electron microscope study. Indian Journal of Dental sciences 2017;9:153-9.	II	2017	10
	17. Epidemiology of malocclusion and assessment of orthodontic treatment need for the population of sriganagar. Journal of Updates in Dentistry 2017; Vol 7(1):12-15	III	2017	2.5
	18. Cleft Lip & Palate: A review Journal of Updates in Dentistry 2017; Vol 7(1):23-28	III	2017	2.5
	19. Medico-legal foresight: Where are we? Journal of Updates in Dentistry 2017; Vol 8(2):6-9	III	2017	2.5

	20. Self ligating brackets: A Review. International Healthcare Research Journal 2017;1(1):7-12.	III	2017	2.5
	21. Effect of different arch wire ligation methods on microbial flora and periodontal status on orthodontic patients: An invivo study. National res. denticon 2017;6(1):7-22	II	2017	10
	22. Change in air way dimension and hyoid bone position after functional appliance therapy: A cephalometric study National res. denticon 2017;6(1):36-47	II	2017	10
	23. The ex vivo effect of different ligation techniques on the frictional resistance of stainless-steel brackets and arch wire National res. denticon 2017;6(1):48-57	II	2017	10
	24. The association between soft palate shape and need's ratio in various sagittal skeletal malocclusions: A digital lateral cephalometric study. Int J Orthod Rehab 2018	III	2018	5
	25. Lasers in Orthodontics. Int J Dis prev control 20168:1(1):1-5	III	2018	2.5
	26. Evaluation of soft palate morphology and need's ratio in patients with skeletal class I and class II with different growth patterns. Int J Current res 2018;9(11):75547-52	I	2018	15
	27. Accelerated tooth movement: A review of various modalities. J updates dent:2018;8(1):36-43	III	2018	2.5
	28. Early treatment of growing skeletal class III malocclusion with facemask. J updates dent:2018;8(1):47-49	III	2018	2.5

	29. Comparison of conventional method of simultaneous intrusion and retraction of maxillary anterior: a finite element analysis. J orthod 2018;45:4:243-249	I	2018	15
	30. Lateral Photographs versus lateral cephalograms: role in assessment of craniofacial morphology. Int J Current res 2018;10(09):73343-47.	I	2018	15
	31. Evaluating the effect of low-level laser therapy on pain induced by orthodontic separation: a randomized split mouth clinical trial. Laser in dent sci2018;2(4):221-228	I	2018	15
	32. Reliability of frontal Sinus with Different variables in predicting different skeletal jaw relations. J cont orthod. 2018;2(2):48-56	I	2018	15
	33. Evaluation of stress pattern in periodontium and changes in inclination during en masse retraction: finite element analysis.J W Fed Orthod 2019;8(4):15358.	I	2019	15
	34. Comparative Evaluation of effects of different corticotomy Design on velocity of upper canine retraction : A finite element study.JIOS 2019;53(4):278-82.	I	2019	15
	49. Three dimensional finite element analysis to evaluate biomechanical effects of different alveolar decortications approaches on rate of canine retraction. International Orthodontics 2019;17:216-226.	I	2019	15
	50. Recent trends in Orthodontics. Journal of updates in Dentistry 2020;9(2):11-16	II	2020	2.5
	51. Lasers in orthodontics. Journal of updates in dentistry 2020;9(2):17-22	II	2020	2.5
	52. Management of Skeletal Class II div 1 malocclusion using Twin block with Headgear: A case report.	II	2020	2.5

	53. Recent advances in diagnostic aids in orthodontics.	II	2021	2.5
	54. Expression of torque & its effect on various biological structures caused by various archwire material: A 3D FEM study.	II	2021	7.5
	55. Enmasse retraction with TADS.	II	2021	2.5
	56. Treatment of Class II malocclusion with a standard twin block appliance.	II	2021	2.5
	57. Clear Aligner Therapy	II	2021	2.5
	TOTAL POINTS			287.5
3.Dr.Bhaskar Gupta (Professor)	1. Twin studies: Revealing the genetic basis of malocclusion. J Orofacial Res 2012;2:48-51	II	2012	5
	2. Orthopedic combination pull headgear with an expanded inner bow for class II correction – a case report. J Orofacial Res 2012;2:104-108	II	2012	2.5
	3. Correction of severe class II skeletal discrepancy with fixed twin block and high pull headgear – a case report. Int J Orthod 2014;25:51-55	I	2014	7.5
	4. Measuring the shear bond strength of orthodontic brackets using self etch primer, moisture insensitive primer & conventional primer (light & self cure):A comparative study . Int J Oral Health Res Review	II		2.5
	5. Evaluation of skeletal maturation using mandibular third molars development in Indian adolscents. J Forensic Dent Sci 2015	I	2015	15
	TOTAL POINTS			32.5
Dr Gurpreet Singh (Sr. Lecturer)	1. Co-relation between hand wrist maturation, CVMI, 2nd molar calcification stage and MP3 stage. Journal of Updates in Dentistry, January-June 2015;4(1):1-5	III	2015	5
	2. Correlation between five parameters for the assessment of sagittal skeletal intermaxillary relationship. Journal of Updates in Dentistry 2015; Vol 4(2):4-6.	III	2015	5
	3. Space closure in orthodontics: a review of various methods. Journal of Updates in Dentistry	III	2016	2.5

	2016; Vol 6(2):37-41.			
	4. Effect of different arch wire ligation methods on microbial flora and periodontal status on orthodontic patients: An in-vivo study. National res. deticon 2017;6(1):7-22.	II	2017	10