

PUBLICATIONS OF DEPARTMENT OF ORTHODONTICS

SR. NO.	YEAR	TITLE	AUTHORS	JOURNAL
1	2022	Comparative Evaluation of PVAS device in measuring the variations in pressure, volume and airflow velocity during breathing in skeletal class II horizontal and vertical cases with those observed in skeletal class I	Dr. Ananya Hazare	International Journal of medical sciences and current Research
2	2022	Covid -19 Economical impact on orthodontic practice in first wave versus second wave in India – A questionnaire study	Dr. Sujoy Banerjee	International Journal of medical sciences and current Research
3	2021	Idiopathic condylar resorption – A review	Dr Sujoy Banerjee	International journal of medical science and current research
4	2020	A breakthrough in Class III stereotypes- maxillary traction bow appliance – a case report	Dr. Usha Shenoy	International Journal of Scientific research
5	2020	Assessment of relationship of lingual frenum to the mandibular inter canine line: A landmark for stability	Dr. Usha Shenoy	International Journal of Scientific research
6	2020	Association between genetic polymorphism in Interferon regulatory factor 6 (IRF6) and Non-syndromic cleft lip and palate cases in central Indian population	Dr. Ananya Hazare	Journal of Evolution of Medical and Dental Sciences
7	2020	Effect of rate of third molar impactions on mandibular arch crowding in skeletal Class I patients	Dr. Sujoy Banerjee	International Journal of Scientific research
8	2020	Esthetic rehabilitation and functional restoration of mutilated dentition by an interdisciplinary approach: a case report	Dr. Pritam Khorgade	International Journal of Scientific research
9	2020	Pereception of layperson to appearance of orthodontic appliances their acceptance and value for money: a questionnaire study	Dr. Sujoy Banerjee	International Journal of Contemporary Medical Research
10	2020	Accelerating orthodontic tooth movement – A review	Dr, Sujoy Banerjee	Global Journal for research analysis

11	2019	Comparative Evaluation of Biomechanical Performance of Titanium and Stainless Steel Mini Implants at Different Angulations in Maxilla: A Finite Element Analysis, Journal of Indian Orthodontic Society 53(3)197–205, 2019	Dr. Kshitij Sabley, Dr. Usha Shenoy, Dr. Sujoy Banerjee, Dr. Pankaj Akhare, Dr. Ananya Hazarey, Dr. Himija Karia	Journal of Indian Orthodontic Society
12	2019	“A” Loop : A New Loop for Management of Impacted or Ectopically Erupted Canines, Case Report Journal of Pierre Fauchard Academy (India Section), Vol 33(1) 2019	Dr. Ananya Hazarey, Dr. Usha Shenoy	Journal of Pierre Fauchard Academy
13	2018	Effect of orthodontic pain on quality of life of patient undergoing orthodontic treatment. Indian Journal of Dental Research 2018; 29:4-9	Dr. Usha Shenoy	Indian Journal of Dental Research
14	2018	The shape and size of sellar turcicain skeletal class I, II & III patients of Central Indian population. Journal of applied dental and medical sciences. Vol. 4 Issue 2 April-June, 2018	Dr. Usha Shenoy, Dr. Pankaj Akhare, Dr. Sujoy Banerjee, Dr. Ananya Hazarey, Dr. Himija Karia, Dr. Sangitabhattacharya	Journal of applied dental and medical sciences
15	2018	Comparison between the Wits appraisal, the Beta angle and Yen angle in assessing the antero-posterior jaw relation : A cephalometric study. Contemporary research journal of medical sciences 2018; 1(1): 64-71	Dr. Usha Shenoy, Dr. Pankaj Akhare, Dr. Sujoy Banerjee, Dr. Ananya Hazarey, Dr. Sangitabhattacharya	Contemporary research journal of medical sciences
16	2018	Comparative evaluation of collum	Dr. Usha	Contemporary

		angleofmaxillarycentralincisorin patients with Angles class I,class II division 1 and class II division 2 malocclusions– Acephalometric study. Contemporary research journal of medical sciences 2018 june 2(1):1-8	Shenoy, Dr. Pankaj Akhare, Dr. Sujoy Banerjee, Dr. Ananya Hazare, Dr. Himija Karia dr. Sangita Bhattacharya	research journal of medical sciences
17	2018	Evaluation and comparison of the morphological dimension of mandibular symphysis in skeletal class I and class II individuals with different growth patterns: Acephalometric study. International journal for research in health sciences and nursing. Vol 4, Issue 7, July 2018	Dr. Usha Shenoy, Dr. Pankaj Akhare, Dr. Sujoy Banerjee, Dr. Ananya Hazare, Dr. Himija Karia, Dr. Sangita Bhattacharya	International journal for research in health sciences and nursing
18	2018	Assessment of Myeloperoxidase Activity at Different Force Levels in Gingival Crevicular Fluid during Initial Phase of Orthodontic Tooth Movement; Journal of Indian Orthodontic Society October 17, 2019	Dr. Usha Shenoy, Dr. Sujoy Banerjee, Dr. Ananya Hazare, Dr. Himija Karia	Journal of Indian Orthodontic Society
19	2018	Multidisciplinary approach for management of dentofacial deformity of a patient with Goldenhar syndrome; published in Journal of Indian Orthodontic Society 2018; 52(5):34-39	Dr. Usha Shenoy, Dr. Himija Karia	Journal of Indian Orthodontic Society
20	2018	Editorial titled “Orthodontic Awareness” published in ECDental Science 2018; 17(10):1-2	Dr. Himija Karia	ECDental Science
21	2018	Relationship Between Arch Width and Vertical Facial Morphology in Untreated Adults of Nagpur Population, Contemp Res J Med Sci 2018 June 2(1):29-41	Dr. Anjali Khedekar, Dr. Usha Shenoy, Dr. Pankaj Akhare, Dr. Sujoy Banerjee, Dr. Ananya Hazare,	Contemp Res J Med Sci

			Dr.HimijaKaria, Dr.SangitaB hattacharya	
22	2018	Perception of orthodontist ondistalization and extraction inborderline case - questionnairestudy ;Contemp Res J Med Sci20182(1):49-56	Dr.DevyaniSan gai,Dr.Sujoy Banerjee,Dr.Us haShenoy,Dr. Ananya Hazarey,Dr. HimijaKaria,Dr.P ritamKhorghade, Dr.Sangeeta Bhattacharya	ContempResJMedS ci
23	2018	Assessmentofknowledgeon useofresearch methodology amongcentralindiaorthodontic postgraduatestudents;Contemp ResJ MedSci20182(1):49-56	Dr. NiteshMahaton, Dr.PankajAkhar e,Dr. Usha Shenoy,Dr.Sujo yBanerjee,Dr.A nanyaHazarey,D r. HimijaKaria, Dr.Sangeeta Bhattacharya, Dr.Pritam Khorghade	ContempResJMedS ci
24	2017	Non surgical management of openbite : State of Art Review – ContemporaryResearchJournalof MedicalSciences, Voll1,2017	Dr.UshaShenoy	ContempResJMedS ci
25	2017	Assessmentofmyeloperoxidaseacti vity at different force levels inthe gingival crevicular fluid duringinitialorthodontictooth movement,JIndianOrthodSoc2017; 51:75-80	Dr.UshaSheno y,Dr.SujoyBan erjee ,Dr.Ananya Hazarey,Dr.Himi jaKaria	J IndianOrthodSoc
26	2017	Implants in Orthodontics – areview.- InternationalJournalofOral Health and MedicalResearch,2017	Dr.UshaSheno y,Dr.SujoyBan erjee ,Dr.Ananya Hazarey,Dr.Himi jaKaria	International Journalof Oral Health andMedicalResearc h
27	2017	Threedimensionalevaluationof	Dr.HimijaKaria	AmericanJournalof

		the airway spaces in patients with and without cleft lip and palate :A digital volume tomographic study; published in American Journal of Orthodontics and Dentofacial Orthopedics 2017: 152:371-81.		Orthodontics and Dentofacial Orthopedics
28	2016	Familial correlations and heritability of maxillary midline diastema, Central Indian Journal of Dental Sciences. Vol.7(1)jan-apr 2016	Dr. Usha Sheno y, Dr. Pankaj Akhare, Sujoy Banerjee, Dr. Ananya Hazarey, Dr. Himi ja Karia	Central Indian Journal of Dental Sciences
29	2016	Ectopically erupted canines treated by segmental T loop mechanics- A case report. Central Indian Journal of Dental Sciences. 2016 Vol. 7(1) Jan-Apr	Dr. Usha Sheno y, Dr. Pankaj Akhare, Sujoy Banerjee, Dr. Ananya Hazarey, Dr. Himi ja Karia	Central Indian Journal of Dental Sciences
30	2016	Determination of root resorption associated with ectopically erupting or impacted maxillary permanent canines: A computed tomographic study; published in CIJDS. Vol 7(1), Jan-Apr 2016	Dr. Usha Sheno y, Dr. Pankaj Akhare, Sujoy Banerjee, Dr. Ananya Hazarey, Dr. Himi ja Karia	Central Indian Journal of Dental Sciences
31	2015	Cephalometric appraisal of tongue and related soft tissue in normal and open bite subjects at rest. Journal of Clinical and Diagnostic Research, 2015 Jan	Dr. Usha Sheno y, Dr. Pankaj Akhare, Sujoy Banerjee, Dr. Ananya Hazarey, Dr. Himi ja Karia	Journal of Clinical and Diagnostic Research,
32	2015	Genetic Counselling. Dental Probe Journal, Vol 15(3) 2015, Pg 8-12	Dr. Ananya Hazarey	
33	2015	Assessment of position of mandibular canal in relation to mandibular plane in different growth patterns. Journal of Pierre Fauchard Academy	Dr. Ananya Hazarey	Journal of Pierre Fauchard Academy
34	2014	Brass wire technique for management of impacted molars.	Dr. Ananya Hazarey	Journal of Indian Orthodontics society

		Journal of Indian Orthodontic society		
35	2013	Comparison of Landmark Identification and Linear and Angular Measurements in Conventional and Digital Cephalometry. International Journal of Computerized Dentistry 2013; 16: 1-15	Dr. Usha Shenoy, Dr. Pankaj Akhare	International Journal of Computerized Dentistry 2013
36	2013	Open – coil orthopaedic traction spring: An innovative approach for forced delivery with face-mask therapy. International Journal of Health & Allied Sciences. Vol 2; Issue 2, Apr-Jun 2013	Dr. Usha Shenoy,	International Journal of Health & Allied Sciences
37	2013	Rationalization of mechanical factors affecting primary stability of orthodontic mini screw using engineering principles of simple machines. The Journal of Indian Orthodontic Society, April- June 2013	Dr. Usha Shenoy, Dr. Pankaj Akhare	The Journal of Indian Orthodontic Society,
38	2013	Cleft lip and palate- Improving lives through awareness. Journal of pharmaceutical and biomedical sciences 2013, June; 31(31): 1159-1163	Dr. Pankaj Akhare	Journal of pharmaceutical and biomedical sciences
39	2013	Immediate placement of dental implants in molar sites: A case series. JIACD, 2013	Dr. Pankaj Akhare	JIACD
40	2013	Assessment of positional variation of maxillary permanent first molar with respect to the infrazygomatic crest (key ridge) in skeletal class I, II and III Cases. World Journal of Dentistry	Dr. Ananya Hazarey	. World Journal of Dentistry
41	2012	Quad Block Appliance: Modifying temporary biters arising from a fixed functional	Dr. Usha Shenoy	. JICDS

		approach for growth modification in skeletal class II division-1 malocclusion: A case report. IJCD S; March, 2012		
42	2012	Comparison of incisor, molar and anterior facial height in normal, Angle class II Division 1 and class III malocclusion- A cephalometric study. J Ind Orthod Soc 2012; 46(4): 304-307	Dr. Pankaj Akhare	J Ind Orthod Soc
43	2012	Effect of the gingival display on posed smile with different facial forms: A comparison of dentist and patient concepts. Indian Journal of Dental Research, 23(5), 2012	Dr. Pankaj Akhare	Indian Journal of Dental Research,
44	2012	An inverted supernumerary tooth in nasal cavity of a cleft lip and palate patient- A case report; published in CIJDS. Vol 3(2), Apr-Jun 2012.	Dr. Himija Karia	CIJDS
45	2011	Pre surgical management of unilateral cleft lip and palate in a neonate: A clinical report. J Indian Prosthodont Soc 2011; 1(1): 71-76	Dr. Sujoy Banerjee	J Indian Prosthodont Soc
46	2011	A comparative evaluation of the shear bond strength of five different orthodontic bonding agents polymerized using halogen and light-emitting diode curing lights: An in vitro investigation. Indian Journal of Dental Research 2011; 22(5)	Dr. Sujoy Banerjee	Indian Journal of Dental Research
47	2011	Evaluation of changes in nasal cavity after rapid palatal expansion on PA cephalogram & CT - A case study. Central India Journal of Dental Sciences, 2011, Vol 2(3) Sep	Dr. Pankaj Akhare	Central India Journal of Dental Sciences,
48	2011	Management of impacted teeth in	Dr. Pankaj	Journal of Clinical

		the orthodontic practice. Journal of Clinical and Diagnostic Research. 2011 August, Vol-5(4):894-898	Akhare	and Diagnostic Research
49	2011	Rapid Canine Retraction and Orthodontic Treatment with Dentoalveolar Distraction Osteogenesis. Journal of Clinical and Diagnostic Research. 2011 November (Suppl-2), Vol-5(7):1473-1477	Dr. Pankaj Akhare	Journal of Clinical and Diagnostic Research. 2
50	2010	Midpalatine suture ossification and skeletal maturation : A comparative computerized tomographic scan and roentgenographic study. Journal of Indian Academy of Oral Medicine and Radiology, april-june 2010, 22(2);81-87	Dr. Usha Shenoy	Journal of Indian Academy of Oral Medicine and Radiology
51	2010	Treatment of skeletal class II with Angle's class I malocclusion – Case Report. Dental Dialogue (Official Journal of IDAMSB) Jan – Mar 2010	Dr. Usha Shenoy	Official Journal of IDAMSB
52	2010	Treatment of Angle's class II Division 2 malocclusion – Case Report. Dental Dialogue (Official Journal of IDAMSB) Jan – Mar 2010	Dr. Usha Shenoy	Dental Dialogue (Official Journal of IDAMSB)
53	2010	Prosthetic rehabilitation of cleft compromised newborns : A review. Journal of clinical and diagnostic research. 2010 December; (4):3632-3638	Dr. Sujoy Banerjee	Journal of clinical and diagnostic research
54	2010	Ovate pontic design: An aesthetic solution to anterior missing tooth – A case report. Journal of clinical and diagnostic research. 2010 August; (4):2996-2999	Dr. Sujoy Banerjee	Journal of clinical and diagnostic research