

Department of Pedodontics and Preventive Dentistry

Sr. No	Year	Title of publication	Name of authors	Name of the Journal
1	2025	Effect of lidocaine ice button topical anesthesia on pain during maxillary buccal infiltration in 6-10 year children- A randomized control trial	Devendra I. Nagpal, Samiksha Ram Dharampuria, Prabhat Singh, Purva Chaudhari, Pooja Rathi, Ayushi Gurharikar	J Indian Soc Pedod Prev Dent 2025;43:261-8.
2	2025	Management of Rhinomaxillary Mucormycosis: A case report	Sandeep Khandaitkar, Komal Harde, Sharjeel H. Khan, Gagandeep Lamba	Cureus 2025;17(4):e82299
3	2025	Evaluation of stress distribution of masticatory forces on Zirconia, Bioflx, and Graphene crown in primary mandibular molars using finite element analysis	Nupur Suresh Ninawe, Priyanka Airen, Nilam Vitthalrao Honaje, Naveen Reddy, Devendra Nagpal	J Indian Soc Pedod Prev Dent 2025;43:136-42.
4	2024	Impact of Customized oral health education module among Visual, Hearing impaired and Normal healthy children in Central India: A Longitudinal study	Pooja Rathi, Narendra Chandranee, Devendra Nagpal, Pritam Khorgade	Journal of Dentistry and Oral Research
5	2023	Effect of audio distraction with thermomechanical stimulation on pain perception for inferior alveolar nerve block in children: a randomized clinical trial	Devendra Nagpal, Dharanshi Viral Amlani, Pooja Rathi, Kavita Hotwani, Prabhat Singh, Gagandeep Lamba	Journal of Dental Anaesthesia and Pain Medicine 2023;23(6):327-335
6	2023	Development and Evaluation of Two Sugar-free Herbal Lollipops against Streptococcus mutans: An In Vivo Study	Nikita S Nerkar, Gagandeep Lamba, Kavita Hotwani , Purva Chowdhari , Prabhat Singh , Devendra I Nagpal	Int J Clin Pediatr Dent 2023;16(5):742–747
7	2023	Evaluation of the Behavioral Determinants of Infant Oral Hygiene Practices in a Rural Area	Gagandeep Lamba, Nilima R Thosar, Sandep Khandaitkar, Samrudhi Khondalay	Cureus. 2023 Jun 17;15(6):e40550. doi: 10.7759/cureus.40550.

8	2023	Effect of Acupressure on Pain during Inferior Alveolar Nerve Block Injection in Children Aged 5-10 Years Old - An Experimental Study	Ayushi Shashikant Gurharikar, Devendra Nagpal, Prabhat Singh Yadav, Purva Chaudhari, Kavita Hotwani, Gagandeep Lamba	Journal of Acupuncture and Meridian Studies 2023;16(4):127-132
9	2023	Non-ossifying Fibroma of Mandible in a Four-Year-Old Girl: A Case Report	Sandeep Khandaitkar , Gagandeep Lamba , Vrinda Kolte , Ramakrishna Shenoi , Deepankar Shukla	Cureus 15(3): e36470. DOI 10.7759/cureus.36470
10	2023	Evaluation of the Behavioral Determinants of Infant Oral Hygiene Practices in a Rural Area	Gagandeep Lamba , Nilima R. Thosar , Sandeep Khandaitkar , Samrudhi Khondalay	Cureus 15(6): e40550. DOI 10.7759/cureus.40550
11	2022	A case of oro-facial digital syndrome	Ayushi Shashikant Gurharikar, Gagandeep Lamba	Pan African Medical Journal 2022;43(151). 10.11604/pamj.2022.43.151.34814
12	2022	Buffered articaine infiltration for primary maxillary molar extractions: a randomized controlled study	Parag Dhake, Devendra Nagpal, Purva Chaudhari, Gagandeep Lamba, Kavita Hotwani, Prabhat Singh	Journal of Dental Anaesthesia and Pain Medicine 2022;22(5):387-394
13	2022	Traumatic dilaceration of permanent central incisor	Devendra Nagpal, Ayushi Gurharikar	PAMJ Images in clinical medicine, Volume 41,Article 296, 12 Apr 2022
14	2022	Management of unique case of Talon's cusp, dens invaginatus associated with other dental anomalies	Devendra Nagpal, Ayushi Gurharikar	Pan African Medical Journal.Apr2022;41:326
15	2022	Evaluation of the antimicrobial efficacy of a novel polyherbal extract against Streptococcus Mutans: An in-vitro study	Gagandeep Lamba	International Journal of Ayurvedic Medicine vol 13(1).101-105
16	2022	Does COVID-19 pandemic have any impact on use of behavior management strategies in paediatric	Dhake P, Nagpal D, Sortey S, Singh P, Lamba G, Chaudhari P	Medical Science,2022,26,ms100e2078

		dentistry? A cross sectional study		
17	2022	A novel two step approach for impression making of an obturator in newborns with cleft lip and palate: A case report	Nikita S. Nerkar, Gagandeep Lamba, Devendra Nagpal, Purva Chaudhari, Kavita Hotwani	Journal of Indian Dental Association- Vol. 16- issue 6- June 2022; XV 28-33
18	2022	Management of oral mucocoele by surgical excision in a pediatric patient: a case report	Ayushi Gurharikar, SargamSortey, PurvaChaudhari, Devendra Nagpal, Kavita Hotwani, Prabhat Singh Yadav	Journal of Advances in Dental Practice and Research
19	2022	Traumatic dilaceration of permanent central incisor	Devendra Nagpal, Ayushi Gurharikar	Images in clinical medicine
20	2022	Management of unique case of Talon's cusp, dens invaginatus associated with other dental anomalies	Devendra Nagpal, Ayushi Gurharikar	Pan African Medical Journal.
21	2022	Evaluation of the antimicrobial efficacy of a novel polyherbal extract against Streptococcus Mutans: An in-vitro study	Gagandeep Lamba	International Journal of Ayurvedic Medicine
22	2022	Does COVID-19 pandemic have any impact on use of behavior management strategies in paediatric dentistry? A cross sectional study	Dhake P, Nagpal D, Sortey S, Singh P, Lamba G, Chaudhari P	Medical Science
23	2021	Changing trends in paediatric dental practice post COVID; the new normal: A review	ShrawaniMankar, Parag Dhake, Devendra Nagpal, Gagandeep Lamba, Purva Chaudhari, Kavita Hotwani	International Journal of Dental Science and Innovative Research
24	2021	Oral Healthcare Management of Children after COVID-19 Outbreak	<u>Lamba G, Nagpal D, Chowdhari P, Hotwani K, Gunwal M</u>	<u>Int J Clin Pediatr Dent.</u>
25	2020	Effectiveness of magnetized water and 0.2% chlorhexidine as a mouth rinse in children aged 12–15 years for	Nagpal, D.I., Mankar, S.S., Lamba, G., Chaudhary, P., Hotwani, K. and	J Ind Soc Pedodon Prev Dent.

		plaque and gingivitis inhibition during 3 weeks of supervised use: A randomized control study	Sortey S.D.	
26	2020	Comparison of quality of obturation using single file system and conventional rotary system in primary teeth: A Randomized controlled study	Lamba G, S. Bisen, Nagpal D, Chaudhari P, Hotwani K, Yadav PS	International Journal of Dental Science and Innovative Research
27	2020	An assessment of Rubber Dam use by Paediatric Dental Professionals and Post Graduate Trainee in India: Questionnaire based Survey	MankarS, Nagpal D, Lamba G, Chaudhari P, Hotwani K, Yadav PS,	International Journal of Dental Science and Innovative Research
28	2019	Smartphonesandtoothbrushing:contentanalysisofthecurrentavailable mobile health apps formotivationandtraining	K.Hotwani,K.Sharma,D.Nagpal,G. Lamba, P.Chaudhari	Eur J Paediatr Dent2019
29	2018	Diagnosis andmanagement of attentiondeficithyperactivitydisorderpatientin dental operatory	K. Gudadhe, G.Lamba,D.Nagpal ,P.Chaudhari,	International journal of medical and dental case reports2019;6:1-4
30	2018	Effect of virtual realitydistraction on pain andanxiety during localanesthesia injection inchildren- arandomized controlled cross-overclinicalstudy	P.Khanapurkar, D. Nagpal, G.Lamba,P.Chaudhari, K.Hotwani	Journal advancedmedical and dentalsciences researchvol6,issue 11,11-15
31	2018	Zirconiacrownsfordeciduous teeth:areview	SSortey,N.J.Chandranee, P.Chaudhari,K Hotwani	Central Indiajournal of dentalsciencesvol8, issue2,11-19
32	2018	Correction of single toothcrossbite: A case report of2cases	K. Mehta, N.J.Chandranee ,D. Nagpal,KHotwani	Central Indiajournal of dentalsciencesvol9, issue1,48-51
33	2017	Modifiedangle'sclassification for primarydentition	K. Chandranee,N.J. Chandranee,D.N	Contemp ClinDent2017;8: 617-

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34	2017	Prevalanceoftraumaticden tal injuries(TDI)among preschoolers ofNagpur	K.Chandranee, D.Nagpal,N.J.Ch andranee, G.Lamba,P.Chau dhari,K Hotwani	Central Indiajournal of dentalsciencesv ol8, issue1,6-13
35	2017	The evaluation ofinfluence of audio visualmodeling and positivereinforcementon behaviorofchildduringde ntal treatment	M.Niswade,N.J.C handranee,D.Nag pal,G.Lamba,P.Ch audhari,K Hotwani	Central Indiajournal of dentalsciencesv ol8, issue1,20-23
36	2017	anxiety during restorativeprocedures:aco mparativeclinicalstudy	D. Nagpal, G.Lamba,P.Chaudh ari,K Hotwani	sciencesvol8, issue1,28-32
37	2017	Assessment oftheImpactof Colors on Child'sAnxietyandTreat ment PreferenceforLocalAnesth esiaInjections	K.Hotwani,K.Shar ma	Journal ofAdvanced OralResearch2 017 January-April8(1):1- 5
38	2017	Effect of CommerciallyavailableSo diumFluorideMouthwash with andwithout Herbal Additiveson Oral Hygiene utilizingSalivary pH and OHI-SIndexofChildren.	S.Karale ,S.Chandak,A.Mo on,P.Singh, M. Atulkar , P.Wankhade	JOralHealthMedR es2017;3(6):71- 74.
39	2017	Traumaticdentalinjury during yogapractice	ADeshpande,P. Chaudhari	YogaMimamsa 2017;49:31-33
40	2016	Prevalence of OralSubmucousFibro sisinChildren ofRuralAreasofNagpur,M aharashtra(India)	P.Singh,R.Mitta l,S.Chandak,A. Bhondey, A.Rathi, M.Chandwani	IntJPrevClinDentRe s.2016;3(4):1-3
41	2016	Assessmentofassociation betweenmolarincisorhyp omineralization andhypomineralizedseco nd primarymolar.	R.Mittal,SChandok ,M.Chandwani, P.Singh	JInt Soc PreventCommunitDe nt2016;6:34-9
42	2016	Volumetric MRIEvaluation of Airway,Tongue and	K.Sharma,S.Shriva stav, K.Hotwani	IntJ Orthod2016;27(3):3 9-48

		Mandible in Different Skeletal Patterns: Does a Link to Obstructive Sleep Apnea Exist (OSA)?		
43	2016	Effect of whitening dentifrice on microhardness, color stability and surface roughness of aesthetic restorative materials	KB Roopa, Basappa N, AR Prabhakar, Raju OS, G. Lamba	J Clin Diag Res 2016 Mar, Vol-10 (3)
44	2015	Replantation of displaced underlying successor and marsupialisation of radicular cyst associated with primary molar	G. Lamba, GRRavi	Int J Clin Ped Dent Jan-Apr 2015; 8(1):70-4
45	2015	Conservative management of Dens Invaginatus in Maxillary Lateral Incisor with Periradicular lesion concurrently occurring with labial and palatal talon cusp: a case report	D. Nagpal, G. Lamba, V. Rajguru, N. Rohatgi	J Clin Dent Res Edu Oct-Dec 2015
46	2015	A pediatric viewpoint on peripheral ossifying fibroma: a case report and clinical acumen.	K. Hotwani	Gen Dent. 2015 Mar-Apr; 63(2):e6-8.
47	2015	Oral rehabilitation for Amniotic Bands syndrome: a unusual presentation	K. Hotwani, K. Sharma	Int J Clin Ped Dent 2015 Jan-Apr; 8(1):55-57
48	2014	Comparative in vitro assessment of color stability of hybrid aesthetic restorative materials against various children's beverages	K. Hotwani, N. Thosar, S. Baliga	J Conserv Dent 2014; 17:70-4.
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53	2014	Orthodontic airwayimaging– thecuttingedgeintre atment planning.	K.Sharma,S.Shr ivastav,,K.Hotw ani,M. Murrell	GenDent.2014Jul- Aug;62:54-9.
54	2014	PreventiveApproachFor CariesManagement–A PedodonticPanacea.	K. Hotwani,SBa liga, N Thosar,	The journal ofdentalpanac ea 2014;1:1-10.
55	2014	Endodontic managementofanon- vitalmandibularpermane nt central incisorwith type II densinvaginatus –Acase report	D. Nagpal,G.Lamba, V.Rajguru,N.Rohat gi	Journal of ClinicalDental Research &EducationVol3no6 2014
56	2014	“NeutralZone”Techniqu eForStabilizingLowerDe ntures On UnfavorableRidges	V. Rajguru, SWankhede, D.Nagpal,N. Rohatgi	Journal of ClinicalDental Research &EducationVol3n o 62014
57	2014	Deletion of short arm ofchromosome 18,Del(18p)syndrome	P.Babaji,A.Singh, H. Lau, G.Lamba,Somasun daramS	Journal of IndianSociety ofPedodontics andPreventiveDen tistry. Jan- Mar2014;Vol(32) 1:68- 70.
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59	2014	Dental Management of early childhood caries in Spastic Quadriplegia – a case report and clinical guidelines	K.Hotwani,K.Sharma	J Pediatr Rehabil Med.2013 Jan 1;6:245-51
60	2013	Antibacterial effects of hybrid tooth colored restorative materials against Streptococcus mutans: An in vitro	K. Hotwani ,N Thosar, S Baliga,S Bundele, K. Sharma	J Conserv Dent2013Jul;16:319-22
61	2013	Oral manifestation of lamellar ichthyosis: A rare case report and	K. Hotwani, K.Sharma	Journal of Pakistan Association of Dermatologists
62	2013	Unilateral single rooted primary mandibular 1st molar	P.Chaudhari, R.Mallikarjuna, M Swadas,B.Dave	British medical journal- case reports 2013 Oct
63	2012	Evaluate the awareness of pediatricians regarding medicated sugars in rupa as a risk factor for caries	B. Dave, P.Chaudhari, Sujan SG	Bhavnagar University Journal Of Dentistry Vol2(1)Jan2012; 37-42
64	2012	Three-rooted mandibular first primary molar: Report of three cases	S.Gutta,Nagavari NB, NJ.Chandranee	Contemporary clinical dentistry, April 2012, Vol3
65	2012	A new concept for removal of dental fluorosis stains	Rajshekhar,B.Dave ,P.Chaudhari,	CODS – journal of dentistry ,Dangere vol3 (2) august -2012 :9-11
66	2012	Surgical management of periapical lesion with MTA and bone graft	Aovvuru SK,Agrawal V,Parekh V,Punaccha KS ,Rajappa, Chaudhari P	International journal of dental case reports vol 2(3):17-202012
67	2012	Repair to regeneration – new horizons of dentistry	G.Lamba	Central India journal of Dental Sciences July-Sept 2012, 170-179
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75	1998	Prevalence of Dental Caries in nursery school children of Akola City	Y.A Ali, BJWadher, Aqueel Khan, NJ Chandranee, ZH Khan	Journal of the Indian Society of Pedodontics and Preventive Dentistry, 1998; 16: 1: 21-25
76	1995	Demonstration of Streptococcus Mutans in Saliva of Caries and Non-carious Children of 5-6 years age group	Y.A Ali, NJ Chandranee, ZH Khan	The Indian Practitioner October 1995 Vol XLVIII no 10
77	1986	Tweed's diagnostic facial triangle for the North Indian children in the	NJ Chandranee, A Tewari, A. Utreja	J Int Ass Dent Child 1986, 17: 13-20

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