

List of Research publications (28/3/24)

Sr. No	Year	Title of publication	Name of authors	Name of the Journal
1.	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
2.	2023	Effect of audio distraction with thermomechanical stimulation on pain perception for inferior alveolar nerve block in children: a randomized clinical trial	Devendra Nagpal, Dharanishi Viral Amlani, Pooja Rathi, Kavita Hotwani, Prabhat Singh, Gagandeep Lamba	Journal of Dental Anaesthesia and Pain Medicine 2023;23(6):327-335
3.	2023	Evaluation of the impact of lockdown during the COVID-19 outbreak on dietary habits in children between the age group 2 and 5 years in urban city of Maharashtra	Janhavi Shekhar Gedam, Purva Chaudhari	Journal of Advances in Dental Practice and Research 2023;2(1):11-14
4.	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
5.	2023	Non-ossifying Fibroma of Mandible in a Four-Year-Old Girl: A Case Report	Sandeep Khandaitkar , Gagandeep Lamba , Vrinda Kolte , Ramakrishna Shenoj , Deepankar Shukla	Cureus 15(3): e36470. DOI 10.7759/cureus.36470
6.	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
7.	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
8.	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
9.	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
10.	2022	Management of oral mucocele by surgical excision in a	Ayushi Gurharikar, Sargam Sortey, Purva Chaudhari,	Journal of Advances in Dental

		pediatric patient: a case report	Devendra Nagpal, Kavita Hotwani, Prabhat Singh Yadav	Practice and Research. Jan- June 2022. Volume 1 Issue 1 Pg. No. 37-40.
11.	2022	Traumatic dilaceration of permanent central incisor	Devendra Nagpal, Ayushi Gurharikar	Images in clinical medicine, Volume 41,Article 296, 12 Apr 2022
12.	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
13.	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
14.	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,2022,26,ms 100e2078
15.	2021	Changing trends in paediatric dental practice post COVID; the new normal: A review	Shrawani Mankar, Parag Dhake, Devendra Nagpal, Gagandeep Lamba, Purva Chaudhari, Kavita Hotwani	International Journal of Dental Science and Innovative Research (IJDSIR) Volume-4, Issue-2, March 2021, Page No: 491-501
16.	2021	Oral Healthcare Management of Children after COVID-19 Outbreak	Lamba G, Nagpal D, Chowdhari P, Hotwani K, Gunwal M	Int J Clin Pediatr Dent.2021 Mar-Apr; 14(2): 293–297.
17.	2021	Effectiveness of magnetized water and 0.2% chlorhexidine as a mouth rinse in children aged 12–15 years for plaque and gingivitis inhibition during 3 weeks of supervised use: A randomized control stud	Nagpal, D.I., Mankar, S.S., Lamba, G., Chaudhary, P., Hotwani, K. and Sortey, S.D.	J Ind Soc Pedodon Prev Dent, 38(4), p.419.
18.	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 (IJDSIR) Volume – 3, Issue – 4, July- 2020, Page No. : 210- 218
19.	2020	An assessment of Rubber Dam use by Paediatric Dental Professionals and Post Graduate	Mankar S, Nagpal D, Lamba G, Chaudhari P, Hotwani K, Yadav PS,	International Journal of Dental Science and Innovative Research

		Trainee in India: Questionnaire based Survey		(IJDSIR) Volume – 3, Issue – 4, August - 2020, Page No. : 343 - 349
20.	2020	Comparative plaque removal efficacy of new chewable toothbrush with Powered and Manual toothbrush in 4-6 Year Old Children: A Pilot study	Juare G, Lamba G, Nagpal D, Chaudhari P, Hotwani K, Yadav PS, Sortey S	International Journal of Dental Science and Innovative Research (IJDSIR) May - 2020, Vol. – 3, Issue -3, P. No. 509 – 515
21.	2019	Mind mapping - A learning strategy to acquire knowledge	Lamba G	Journal of dental Education Technology Vol 2 Dec 2019
22.	2019	Green Pigmentation of Teeth Caused by Neonatal Cholestatic Jaundice and Sepsis: A Case Report	Lamba G, Nagpal D, Korishettar R	Int J Clin Pediatr Dent, Volume 12 Issue 6 (November–December 2019)
23.	2019	Smartphones and tooth brushing: content analysis of the current available mobile health apps for motivation and training	K. Hotwani, K. Sharma, D. Nagpal, G. Lamba, P. Chaudhari	Eur J Paediatr Dent 2019 Print-2020,21:103-108
24.	2018	Diagnosis and management of attention deficit hyperactivity disorder patient in dental operatory	K. Gudadhe, G. Lamba, D. Nagpal, P. Chaudhari,	Int J Med Dent Case Reports 2019;6:1-4
25.	2018	Effect of virtual reality distraction on pain and anxiety during local anesthesia injection in children- a randomized controlled cross-over clinical study	P. Khanapurkar, D. Nagpal, G. Lamba, P. Chaudhari, K. Hotwani	J Adv Med Dent Sci Res vol 6, issue 11,11-15
26.	2018	Zirconia crowns for deciduous teeth: a review	S Sortey, N.J. Chandranee, P. Chaudhari, K Hotwani	Central India journal of dental sciences vol 8, issue 2,11-19
27.	2018	Correction of single tooth crossbite: A case report of 2 cases	K. Mehta, N.J. Chandranee, D. Nagpal, K Hotwani	Central India journal of dental sciences vol 9, issue 1,48-51
28.	2017	Modified angle's classification for primary dentition	K. Chandranee, N.J. Chandranee, D. Nagpal, G. Lamba, P. Chaudhari, K Hotwani	Contemp Clin Dent 2017;8:617-20
29.	2017	Prevalance of traumatic dental injuries(TDI) among preschoolers of Nagpur	K. Chandranee, D. Nagpal, N.J. Chandranee, G. Lamba, P. Chaudhari, K Hotwani	Central India journal of dental sciences vol 8, issue 1,6-13
30.	2017	The evaluation of influence of audio visual modeling and positive reinforcement on behavior of child during dental treatment	M. Niswade, N.J. Chandranee, D. Nagpal, G. Lamba, P. Chaudhari, K Hotwani	Central India journal of dental sciences vol 8, issue 1,20-23
31.	2017	Influence of different dental attires on child anxiety during restorative procedures: a comparative clinical study	S. Gupta, N.J. Chandranee, D. Nagpal, G. Lamba, P. Chaudhari, K Hotwani	Central India journal of dental sciences vol 8, issue 1,28-32
32.	2017	Assessment of the Impact of Colors	K. Hotwani, K. Sharma	Journal of Advanced

		on Child's Anxiety and Treatment Preference for Local Anesthesia Injections		Oral Research 2017 January-April 8(1):1-5
33.	2017	Effect of Commercially available Sodium Fluoride Mouthwash with and without Herbal Additives on Oral Hygiene utilizing Salivary pH and OHI-S Index of Children.	S. Karale , S. Chandak, A. Moon , P. Singh, M. Atulkar , P. Wankhade	J Oral Health Med Res 2017;3(6):71-74.
34.	2017	Traumatic dental injury during yoga practice	A Deshpande, P. Chaudhari	Yoga Mimamsa 2017; 49:31-33
35.	2016	Prevalence of Oral Submucous Fibrosis in Children of Rural Areas of Nagpur, Maharashtra (India)	P. Singh, R. Mittal, S. Chandak, A. Bhondey, A. Rathi, M. Chandwani	Int J Prev Clin Dent Res. 2016; 3(4):1-3
36.	2016	Assessment of association between molar incisor hypomineralization and hypomineralized second primary molar.	R. Mittal, S Chandok, M. Chandwani, P. Singh	J Int Soc Prevent Communit Dent 2016;6:34-9
37.	2016	Volumetric MRI Evaluation of Airway, Tongue and Mandible in Different Skeletal Patterns: Does a Link to Obstructive Sleep Apnea Exist (OSA)?	K. Sharma, S. Shrivastav, K. Hotwani	Int J Orthod 2016;27(3):39-48
38.	2016	Effect of whitening dentrifice on microhardness, color stability and surface roughness of esthetic restorative materials	KB Roopa, Basappa N, AR Prabhakar, Raju OS, G. Lamba	J Clin Diag Res 2016 Mar, Vol-10 (3)
39.	2016	Diagnosis of ADHD in dental operator and management of non-vital primary incisor	P. Chaudhari	CIJDS vol 7 issue 2 may-aug 2016
40.	2015	Replantation of displaced underlying successor and marsupialisation of radicular cyst associated with primary molar	G. Lamba, GR Ravi	Int J Clin Ped Dent Jan-Apr 2015; 8(1):70-4
41.	2015	Conservative management of Dens Invaginatus in Maxillary Lateral Incisor with Peri-radicular 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
42.	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.
43.	2015	Oral rehabilitation for Amniotic Band syndrome: an unusual presentation	K. Hotwani, K. Sharma	Int J Clin Ped Dent 2015 Jan-Apr;8(1):55-57
44.	2014	Comparative in vitro assessment of color stability of hybrid esthetic restorative materials against various children's beverages	K. Hotwani, N Thosar, S Baliga	J Conserv Dent 2014;17:70-4.
45.	2014	Effects of first premolar extraction on airway dimensions in young adolescents – A retrospective	K. Sharma, S. Shrivastav, N Sharma, K. Hotwani, M. Murrell	Contemp Clin Dent 2014 Apr-Jun;5:90-4

		cephalometric appraisal		
46.	2014	Assessment of safe zone in maxillary molar region for miniscrew placement in the mixed dentition period- A digital volumetric tomographic (DVT) study	K. Hotwani, S Baliga, N Thosar, K Sharma	Int J Orthod 2014 Fall;25:49-52.
47.	2014	Platelet rich fibrin - a novel acumen into regenerative endodontic therapy	K. Hotwani, K. Sharma	Restor Dent Endod 2014;39:1-6.
48.	2014	Phyto dentistry: Use of medicinal plants.	K. Hotwani, S. Baliga, K. Sharma	J Complement Integr Med. 2014 Dec;11(4):233-51
49.	2014	Orthodontic airway imaging – the cutting edge in treatment planning.	K. Sharma, S. Shrivastav, , K. Hotwani, M. Murrell	Gen Dent. 2014 Jul-Aug;62:54-9.
50.	2014	Preventive Approach For Caries Management – A Pedodontic Panacea.	K. Hotwani, S Baliga, N Thosar,	The journal of dental panacea 2014;1:1-10.
51.	2014	Endodontic management of a non-vital mandibular permanent central incisor with type II dens invaginatus – A case report	D. Nagpal, G. Lamba, V. Rajguru, N. Rohatgi	Journal of Clinical Dental Research & Education Vol 3 no 6 2014
52.	2014	“Neutral Zone” Technique For Stabilizing Lower Dentures On Unfavorable Ridges	V. Rajguru, S Wankhede, D. Nagpal, N. Rohatgi	Journal of Clinical Dental Research & Education Vol 3 no 6 2014
53.	2014	Deletion of short arm of chromosome 18, Del(18p) syndrome	P. Babaji, A. Singh, H. Lau, G. Lamba, Somasundaram S	Journal of Indian Society of Pedodontics and Preventive Dentistry. Jan-Mar 2014; Vol(32)1:68-70.
54.	2013	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
55.	2013	Antibacterial effects of hybrid tooth colored restorative materials against Streptococcus mutans: An in vitro	K. Hotwani, N Thosar, S Baliga, S Bundeale, K. Sharma	J Conserv Dent 2013 Jul;16:319-22
56.	2013	Oral manifestations of lamellar ichthyosis: A rare case report and review	K. Hotwani, K. Sharma	Journal of Pakistan Association of Dermatologists 2013;23:99-102.
57.	2013	Unilateral single rooted primary mandibular 1st molar	P. Chaudhari, R. Mallikarjuna, M Swadas, B. Dave	British medical journal-case reports 2013 Oct
58.	2012	Evaluate the awareness of pediatricians regarding medicated sugar syrups as a risk factor for caries	B. Dave, P. Chaudhari, Sujan SG	Bhavnagar University Journal Of Dentistry Vol 2(1) Jan 2012 ; 37 -42
59.	2012	Three-rooted mandibular first primary molar: Report of three cases	S. Gutta, Nagaveri NB, NJ. Chandranee	Contemporary clinical dentistry, April 2012, Vol 3
60.	2012	A new concept for removal of dental fluorosis stains	Rajshekhar ,B. Dave, P. Chaudhari,	CODS – journal of dentistry , Davangere vol 3 (2) august -

				2012 : 9-11
61.	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
62.	2012	Repair to regeneration – new horizons of dentistry	G. Lamba	Central India journal of Dental Sciences July - Sept 2012,170 -179
63.	2011	Ectodermal dysplasia – case report	B. Dave, P. Chaudhari	Sumandeep vidyapeeth journal, Vadodara. Vol 2 (4) July 2011 45- 46
64.	2011	Treatment options for a peg lateral in cross bite: a case report	Dwijendra KS, D. Doifode, D. Nagpal	International journal of contemporary dentistry IJCD March 2011,2(2): 25-27
65.	2011	Spontaneous eruption of impacted second premolar after marsupialization of a dentigerous cyst- case report	Lamba G	Central India journal of Dental Sciences vol 2(4)oct – dec 2011, 275- 278
66.	2010	Non surgical treatment of periapical lesion using calcium hydroxide –a case report	Dwijendra KS, D. Doifode, D. Nagpal, N. Ninawe	International journal of contemporary dentistry:IJCD Nov 2010,1(1): 85-88
67.	2007	Comparison of salivary fluoride levels following use of dentifrices containing different concentrations of fluoride.	D. Nagpal, Damle SG	J Indian SocPedodPrev Dent. 2007 Mar;25(1):20-2. PMID: 1745696
68.	2000	Isolation and Biochemical Characterization of Streptococcus Mutans causing Dental caries in Children of Akola City.	Y.A Ali, BJ Wadher, Aqueel Khan, NJ Chandranee, ZH Khan	J. Microb. World 2(1), P-13, 2000
69.	1998	Relationship between caries status, colony forming units (CFU) of streptococcus mutans and Snyder caries activity test.	Y.A Ali, BJ Wadher, Aqueel Khan, NJ Chandranee, ZH Khan	Journal of the Indian Society of Pedodontics and Preventive Dentistry, Vol 16, Issue 6: 56-60
70.	1998	Prevalence of Dental Caries in nursery school children of Akola City	Y.A Ali, BJ Wadher, Aqueel Khan, NJ Chandranee, ZH Khan	Journal of the Indian Society of Pedodontics and Preventive Dentistry, 1998; 16: 1:21-25

71.	1995	Demonstration of Streptococcus Mutans in Saliva of Caries and Non-caries Children of 5-6 years age group	Y.A Ali, NJ Chandranee, ZH Khan	The Indian Practitioner October 1995 Vol XLVIII no 10
72.	1986	Tweed's diagnostic facial triangle for the North Indian children in the deciduous and permanent dentition age groups.	NJ Chandranee, A Tewari, A. Utreja	J Int Ass Dent Child 1986,17: 13-20
73.	1984	Tweed's norms for north Indian preadolescent children.	NJ Chandranee, A Tewari, A. Utreja, Jain RL	J Indian Soc Pedod Prev Dent. 1984 Mar;2(1):10-3.
74.	1983	Tweed's diagnostic facial triangle for north Indian pre-school children.	NJ Chandranee, A Tewari, A. Utreja, Jain RL	J Indian Soc Pedod Prev Dent. 1983 Mar;1(1):1-5.