

## 1. Personal Details



**Name- Dr. Amit khatri**

Designation- Professor

Degree- B.D.S, M.D.S

Areas of Interest- Paedodontics & Preventive Dentistry

## 2. Education and Trainings

Degree	Institution	Place	Period
B.D.S	Manipal College of Dental Sciences ,Mangalore (Manipal University)	Mangalore ,Karnataka	1998-2002
M.D.S	JSS Dental College(Rajiv Gandhi University of Health Sciences ,Bangalore)	Mysore, Karnataka	2004-2007

## 3. Experience

S. No	Post	Institute	Period
1.	<b>Lecturer (MDS)</b>	ITS-CDSR ,Ghaziabad	22.07.2007 to 28.02.2009
2.	<b>Asst.Professor</b>	UCMS & GTBH,Delhi	03.03.2009 to 22.07.2012
3.	<b>Associate.Professor</b>	UCMS & GTBH,Delhi	23.07.2012 to 22.07.2016
4.	<b>Professor</b>	UCMS & GTBH,Delhi	22.07.2016 to Till date

#### 4. Assignment in Academic Associations

CDE Committee member in IDA Ghaziabad Branch (20-21 )

#### 5. Award and Honours

1. Panelist for UPPSC Dental 15<sup>th</sup> & 16<sup>th</sup> July 2019

2. Basic course in Biomedical Research as mandated by the National Medical commission in March-Jun2020

#### 6. Projects - Completed

Comparison of Fracture Strengths among different Commonly Placed Anterior Esthetic Restorations for Primary Dentition: An in vitro study

Funding agency – Prof Brent Lin Clinical professor ,University of California in collaboration with EZ-PEDO Crown

Period – 2012-2013

Grant -\$1000 (USD)

#### 7. Publications-

1. Khatri A , Afsal M M, Kalra N, Tyagi R, Kulood M K. Hemodynamic changes in pediatric dental patients using 2% lignocaine, buffered lignocaine, and 4% articaine in pediatric dental procedures. J Oral Res A, Rev 2021;13:81-5.
2. Lin B, Khatri A, Hong M. Comparison of Fracture Strengths among different Commonly Placed Anterior Esthetic Restorations for Primary Dentition: An in vitro study. Journal of Clinical Pediatric Dentistry. 2021;45(3):171-6.
3. Sabherwal P, Kalra N\*, Tyagi R, Khatri A, Srivastava S. Hypnosis and progressive muscle relaxation for anxiolysis and pain control during extraction procedure in 8–12-year-old children: a randomized control trial. Eur Arch Paediatr Dent 2021. <https://doi.org/10.1007/s40368-021-00619-0>
4. Sharma M, Khatri A, Kalra N, Tyagi R. Evaluation and comparison of strip crowns and primary anterior zirconia crowns in 3–5 years old children at one year. Pediatric Dental Journal 2021. <https://doi.org/10.1016/j.pdj.2021.02.001>.
5. Khatri A, Sabherwal P, Oberoi SS, Kalra N, Tyagi R, Yangdol P. Assessment of mental health among dental professionals in North India during COVID-19 global pandemic: A web-based survey. J Indian Assoc Public Health Dent 2021;19:115-21

6. Kaushal D, Kalra N, Khatri A, Tyagi R, Singh NP, Aggarwal A, et al. Oral health status and microbial load of *Streptococcus mutans* in children with Cerebral palsy in a tertiary care hospital in Delhi. *J Indian Soc Pedod Prev Dent* 2021;39:214-20.
7. Tyagi R, Kalra N, Khatri A, Sabherwal P\*, Yangdol P. Oro-facial manifestations in a child with Congenital Lamellar Ichthyosis-Practical recommendations for dental management. Accepted at *Int J Pedod Rehabil* on 3/4/21.
8. Kalra N, Sabherwal P\*, Tyagi R, Khatri A, Srivastava S. Relationship between subjective and objective measures of anticipatory anxiety prior to extraction procedures in 8- to 12-year-old children. *J Dent Anesth Pain Med* 2021;21(2):119-128
9. Tyagi R, Khatri A, Kalra N, Sabherwal P. Comparative evaluation of hand K-flex files, pediatric rotary files and reciprocating files on instrumentation time, post-operative pain and child's behavior in 4-8-year-old children. *Int J Clin Pediatr Dent* 2021; XX(X):1-6.
10. Tyagi R, Kalra N, Khatri A, et al. Management of non-reducing disc derangement in a young patient using progressive muscle relaxation technique. *Int J Complement Alt Med*. 2020;13(4):180–183. DOI: 10.15406/ijcam.2020.13.00513.
11. Khandelwal D, Kumar D, Kalra N, Tyagi R, **Khatri A**, Kumar S. A rare case of Dandy–Walker syndrome in the 12-year-old girl. *Journal of Indian Society of Pedodontics and Preventive Dentistry*. 2020 Jan 1;38(1):94.
12. Kalra N, Tyagi R, **Khatri A**, Singh HV, Sabherwal P, Sharma M. Propranolol therapy for the management of oral lobular capillary hemangioma in a 2-year-old preschooler: A case report and review. *SRM Journal of Research in Dental Sciences*. 2020 Jan 1;11(1):50.
13. Kumar S, Kalra N, Tyagi R, **Khatri A**, Dhamija M, Singh HV. Esthetic rehabilitation of anterior missing teeth due to early childhood caries. *Int J Pedod Rehabil* 2020;5:32-4.
14. Kumar S, Tyagi R, Kalra N, **Khatri A**, Khandelwal D, Kumar D. Comparison of dental health, treatment needs in visually impaired and normal healthy school-going children of 6–14-year age group. *Saudi Journal of Oral Sciences*. 2020 Jan 1;7(1):46.
15. Kalra N, Tyagi R, Khatri A, Sabherwal P, Yangdol P. Plausible occupational impact on familial Treacher–Collins syndrome: Dental findings and management. *Indian J Dent Sci* 2020;12:145-8
16. Kaushal D, Kalra N, Tyagi R, **Khatri A**, Biswas K. Pentalogy of Fallot: A case report and overview dental implications. *Special Care in Dentistry*. 2020 Jan;40(1):121-6.
17. Singh HV, Kalra N, Tyagi R, **Khatri A**. Dental age assessment of North Indian origin children using Nolla's method in mandibular second molar. *Egyptian Journal of Forensic Sciences*. 2020 Dec;10(1):1-7.

18. Beniwal P, Kalra N, Tyagi R, Khatri A. Pulp therapy of primary molars using lesion sterilization tissue repair and traditional endodontic treatment. *Saudi Journal of Oral Sciences*. 2020 Sep 1;7(3):181.
19. Panwar G, Kalra N, Tyagi R, **Khatri A**, Garg K. Prevalence of early childhood caries and associated risk factors in 2–6-year-old children of North East Delhi attending anganwadis: A cross-sectional study. *SRM J Res Dent Sci* 2019;10:65-71
20. M .M Afsal, **Khatri A**, Kalra N, Tyagi R, Khandelwal D. Pain perception and efficacy of local analgesia using 2% lignocaine, buffered lignocaine, and 4% articaine in pediatric dental procedures. *J Dent Anesth Pain Med*. 2019; 19(2):101–109.
21. **Khatri A**, Beniwal P, Kalra N, Tyagi R. Dental and craniofacial anomalies associated with Axenfeld–Rieger syndrome. *Saudi J Oral Sci* 2019; 6:41-4.
22. Kalra N, Tyagi R, **Khatri A**, Kumar S, MM A, Khandelwal D. Neonatal molar in a child with Langerhan cell histiocytosis. *J Indian Soc Pedod Prev Dent* 2019; 37:107-9.
23. **Khatri A**, Kalra N, Tyagi R, Panwar G, Garg kopal "A Simplified approach of prosthetic management of post traumatic nasal obstruction using a custom made unilateral intranasal stent in 14 year old child” : A case report . *J Indian Soc Pedod Prev Dent* 2019 ; 37:311-3
24. Kalra N, Tyagi R, Khatri A, Dhamija M, Sabherwal P\*. Foreign body in the permanent mandibular central incisor and its management. *Dental Practice* 2019; 16(4)
25. Kalra N, Tyagi R, **Khatri A**, Poswal A, Panwar G, Garg K. Double Lip-An Atypical Facial Anomaly: Two Case Reports. *Int J Clin Pediatr Dent*. 2018;11(5):451-455.
26. Tyagi R, Kalra N, Khatri A, Singh HV, Sharma M, *Sabherwal P\**. Amelogenesis Imperfecta – Case Series and Management. *Clinical Dentistry* 2019;XIII;12-17.
27. Khandelwal D, Kalra N, Tyagi R, **Khatri A**, Gupta K. Control of Anxiety in Pediatric Patients using “Tell Show Do” Method and Audiovisual Distraction. *J Contemp Dent Pract* 2018;19(9):1058-1064.
28. Kumar D, Kalra N, Tyagi R, **Khatri A**, Khandelwal D, Kumar S. Oral Health Knowledge, Attitude, and Practices in 6–12-year- old School-Going Children of North East Delhi. *Int J Prev Clin Dent Res* 2018;5(1):S12-15.

29. Patidar S, Kalra N, **Khatri A**, Tyagi R. Clinical and radiographic comparison of platelet-rich fibrin and mineral trioxide aggregate as pulpotomy agents in primary molars. *J Indian Soc Pedod Prev Dent* 2017;35:367-73 (**Corresponding author**)
30. Khandelwal D, Kalra N, Tyagi R, **Khatri A**, Kumar D, Kumar S. Fragment Reattachment of Two Teeth in a 12-year-old Child - A Case Report. *Int J Oral Care Res* 2018;6(1):1-3.
31. Khandelwal D, Kalra N, Tyagi R, **Khatri A**, Kumar D, Gupta K. Riga- Fede disease associated with Natal tooth. *Int J Clin Dent Res* 2017;4(4):315-318
32. Baweja M, Kalra N, Tyagi R, Faridi MMA, **Khatri A** Effect of different patterns of breastfeeding on dental caries of children at 3-5 years of age *J Dent Specialities*.2017;5(1):20-26
33. Garg K, Kalra N, Tyagi R, **Khatri A**, Panwar G. Prosthetic rehabilitation of an insidiously enlarged traumatic palatal perforation after orotracheal intubation in a young diabetic child. *Journal of Clinical and Diagnostic Research*. 2017 ;11(4): 38-39.
34. **Khatri A**. Esthetic zirconia crown in pedodontics. *Int J Pedod Rehabil* 2017; 2: 31-3.
35. Garg K, Kalra N, Tyagi R, **Khatri A**, Panwar G. An appraisal of the prevalence and attributes of traumatic dental injuries in the permanent anterior teeth among 7– 14- Year-Old school children of North East Delhi. *Contemp Clin Dent* 2017; 8:218-24.
36. **Khatri A**, Kumar S, Kalra N, Tyagi R. Fragment reattachment of a complicated crown-root fracture in primary maxillary central Incisor and 1 year follow-up. *SRM J Res Dent Sci* 2016;7:124-7.
37. Khandelwal D, **Khatri A**, Kalra N, Tyagi R, Banga A, Panwar G. Peripheral giant cell granuloma: An unusual presentation in pediatric patient: A report of two cases. *SRM J Res Dent Sci* 2016;7:259-63.
38. **Khatri A**, Kalra N, Tyagi R, Baweja M, Khandelwal D. Dental findings in patients with West syndrome: A report of two cases. *J Indian Soc Pedod Prev Dent*. 2014 ; 32(2):168-71.
39. Kumar S, **Khatri A**, Kalra N, Tyagi R, Wadhwa N, Banga A. Adenomatoid odontogenic tumor of maxilla in a 14-year-old child. *J Pediatr Dent* 2014;2:61-4.
40. **Khatri A**, Kalra N, Bakshi R. Retrospective Analyses of Orofacial Traumatic Injuries in Trauma Patients, Registered as Medicolegal Cases at a Tertiary Care Hospital in Delhi. *Journal of Orofacial Research*. 2014 Apr;4(2):90-4.
41. Setya G, **Khatri A**, Nandlal B. Formulation Of Fresh 2% Glutaraldehyde For Pulpotomy In Primary Teeth. *Indian Journal of Dental Sciences*. 2013 ;5(3):7-8.

42. **Khatri A**, Kalra N, Tyagi R, Mishra S, Khandelwal D. Intraoral penetrating injury due to metal foreign bodies: Report of two cases. *International Journal of Dental Science and Research*. 2013 Aug 31;1(2):67-9.
43. Tyagi R, **Khatri A**, Kalra N, Mishra S, Tyagi N Natal & Neonatal Teeth - Treatment A dilemma? *Asian J Pharm Hea Sci* 2012;/2(4):578
44. **Khatri A**, Kalra N. A comparison of two pain scales in the assessment of dental pain in East delhi children. *ISRN Dent*. 2012; 2012:247351.
45. **Khatri A**, Sugnani S, Kalra N, Tyagi R. Dental management of autistic child. *Journal of Case Reports*. 2012 1;2(1):1-3.
46. **Khatri A, Kalra N**. A conservative approach to pediatric mandibular fracture management: Outcome and advantages. *Indian J Dent Res* 2011;22:873-6
47. **Khatri A**, Nandlal B. Staining of a conventional and a nanofilled composite resin exposed in vitro to liquid ingested by children. *Int J Clin Pediatr Dent*. 2010;3(3):183-8.
48. **Khatri A**, Nandlal B. An indirect veneer technique for simple and esthetic treatment of anterior hypoplastic teeth. *Contemp Clin Dent*. 2010;1(4):288-90.
49. Sharma A, **Khatri A**, Tyagi R, Chaudhary S. Assessment and Management of Ankyloglossia: A Case Report. *JIDA* . 2010 ;10;4(10):363-4.
50. Tyagi R, Khuler N, Sharma A ,**Khatri A**. Genetic basis of dental disorders: a review. *Journal of Oral Health and Community Dentistry*. 2008;2(3):55-61.
51. **Khatri A**, Nandlal B, Srilatha M. Comparative evaluation of shear bond strength of conventional composite resin and nanocomposite resin to sandblasted primary anterior stainless steel crown. *J Indian Soc Pedod Prev Dent*2007;25:82-5.

## BOOKS

1. Library Dissertation On Apexogenesis And Apexification  
(Published by Lambert Academic Publisher , Germany )
2. Co authored a chapter Dental Procedure in Children-Challenges and Concern in a book named “ Essentials of pediatric anesthesia and intensive care” edited by Prof Sharmila Ahuja (CBS publishers & Distributors Pvt. Ltd )

3. Pham DD, Müller J, Aggarwal P, Khatri A, Sharma M, Zesch T, Pauli J. Fully vs. Weakly Supervised Caries Localization in Smartphone Images with CNNs. In ICPR Workshops (1) 2020 (pp. 321-336) DOI: 10.1007/978-3-030-68763-2\_24  
In book: Pattern Recognition. ICPR International Workshops and Challenges
4. ges and Concern in a book named “ Essentials of pediatric anesthesia and intensive care” edited by Prof Sharmila Ahuja (CBS publishers & Distributors Pvt. Ltd )
5. Pham DD, Müller J, Aggarwal P, Khatri A, Sharma M, Zesch T, Pauli J. Fully vs. Weakly Supervised Caries Localization in Smartphone Images with CNNs. In ICPR Workshops (1) 2020 (pp. 321-336) DOI: 10.1007/978-3-030-68763-2\_24  
In book: Pattern Recognition. ICPR International Workshops and Challenges