



DEPARTMENT OF PEDIATRIC & PREVENTIVE DENTISTRY



FACULTY PROFILE

NAME	DR. P. SHANKAR	
DESIGNATION	READER	
DATE OF BIRTH	7/12/1985	
DCI REG NO.	13330	
QUALIFICATION		
BDS	COLLEGE	Sree Balaji Dental College & Hospital
	UNIVERSITY	Bharath University
	YEAR OF PASSING	2008
MDS	COLLEGE	Rajah Muthiah Dental College & Hospital
	UNIVERSITY	Annamalai University
	YEAR OF PASSING	2013
CONFERENCE PRESENTATIONS		
PAPERS PRESENTED		
<ol style="list-style-type: none">1. SHED-Saviour of Future at 28th State IDA Conference, November 2010 Kanchipuram.2. Photo Dynamic Therapy at 9th National post graduate convention Indian Society of Pedodontics and Preventive Dentistry 2012, Coorg.3. Compliance of Children to Dental Home Preventive Measures at 29th State IDA Conference, November 2011, Yercaud.4. Psychosocial Effects Of Fractured Anterior Teeth Among Rural Children at 39th Annual ISPPD conference, 17th to 19th September 2017, Chennai.5. Unusual Presentation of Pyogenic Granuloma – A Rare Case Report presented at PEDOVERSE - 19th ISPPD PG Convention, held between 23rd to 25th February 2023 at Chennai.		
POSTER PRESENTATIONS		
<ol style="list-style-type: none">1. ‘Management of compound odontoma associated with unerupted maxillary incisors – A case report’ presented at ISPPD Pedo Vircon 2021 held between 21st to 24th January 2021.2. ‘4 D’s Against DC’ presented at a Workshop on Caries Risk Assessment (Virtual) held on 13th September 2022.		

PUBLICATIONS

1. **Paulindraraj S**, Venkatesan R, Suprakasam S, Christopher A. Apexification-Then and Now: A Review. *Int J Dent Med Res* 2015;1(6):193-196.
2. **Shankar Paulindraraj**, Venkatesan Ramesh, Krishna vallabhaneni, Madhan Govindan, Suprasidh Suprakasam, Kesavan Ganesan. Non Fluoride Therapy for Remineralization – A Review. *Int J Pedo Rehab* 2015; 2(2): 4-6.
3. Venkatesan R, Naveen M, Teja R, **Paulindraraj S**, Vallabhaneni SK, Arumugam SB. Psychosocial Effects of Fractured Anterior Teeth among Rural Children. *Int J Clin Pediatr Dent* 2016;9(2):128-130.
4. **Shankar Paulindraraj**, Venkatesan Ramesh, Deepak Narayan , Amudha.S, M. Vijayakumar, J. Aarthi. Hypodontia of primary dentition – A rare case report. *JOMIDA* sept 2016; 2(5):40-41.
5. Ananthi Christopher, **Shankar.P** and Rohini.G 2016, Recent Advances in Local Anesthesia - A Review. *Int J Recent Sci Res.* 7(10), pp. 13576-13581.
6. Hariharavel VP, Arun Prasad Rao V, Venu Gopal Reddy N, Mohan G, Sugumaran DK, **Shankar P**. Evaluation and detection of inter relationship between caries index and physiological factors of saliva in uncontrolled type 1 diabetic children. *International Journal of Dental Science and Innovative Research.* 2019; vol 2 (1) Jan - Feb, 181 -188.
7. Vijayakumar M, Arangannal P, Jeevarathan J, Amudha S, Aarthi J, **Shankar P**. Evaluation of microleakage of four commercially available fluoride-releasing pit and fissure sealants-An in vitro study. *Drug Invention Today.* 2019 Nov 15;11(11).
8. Arangannal P, Muthiah G, Jeevarathan J, **Shankar P**. Lesion sterilization and tissue repair in nonvital primary teeth: An In vivo study. *Contemporary Clinical Dentistry.* 2019 Jan 1;10(1):31.
9. Jayakaran TG, Vignesh. R, **Shankar P**. Local Anesthetics in Pediatric Dental Practice. *Research Journal of Pharmacy and Technology* 2019;12(8):4066-4070.
10. **Shankar P**, Arangannal P, Jeevarathan J, Vijayakumar M, Poorani LN, Trophimus J. Effect of Positive Dental Video on Dental Anxiety in Children Using Chota Bheem-Chutki Scale. *Indian Journal of Public Health Research & Development.* 2019;10(12):2320-4.
11. **Shankar P**, Venkatesan R, Senthil D, Trophimus J, Arthilakshmi CU, Princy P. Microleakage patterns of glass ionomer cement at cement-band and cement-enamel interfaces in primary teeth. *Indian Journal of Dental Research.* 2020 Mar 1;31(2):291.
12. Padminee K, Hemalatha R, **Shankar P**, Senthil D, Trophimus GJ. Topical anesthesia for stainless steel crown tooth preparation in primary molars: a pilot study. *J Dent Anesth Pain Med.* 2020 Aug;20(4):241-250.
13. Amudha S, Vijayakumar M, **Shankar P**. Knowledge and Attitude of Pediatricians with Regard to Emergency Management of Dental Avulsion-A Survey. *Indian Journal of Forensic Medicine & Toxicology.* 2020 Oct 1;14(4).
14. **Shankar Paulindraraj**, Nancy Solomon, Madhu Narayan, Shanmuga Priya, Senthil D,

Trophimus Gnanabagyan Jayakaran. Unusual Presentation Of Pyogenic Granuloma On The Buccal Mucosa In A 9-Year-Old Girl – A Case Report. *Annals of RSCB* [Internet]. 2021Jun.30 [cited 2021Jul.1];18878-86.

15. Renuka K, Divya Serene, **Shankar P**, Trophimus J, Senthil D, Hemalatha R. Dermatoglyphic Analysis of Finger Tip Patterns In Children With Hearing And Speech Disorder. *Annals of RSCB* [Internet]. 2021Jun.30 [cited 2021Jul.1];18847-53.
16. Shankar K, Ramkumar H, Dhakshinamoorthy S, **Paulindraraj S**, Jayakaran TG, Bommareddy CS. Comparison of Modified Triple Antibiotic Paste in Two Concentrations for Lesion Sterilization and Tissue Repair in Primary Molars: An In Vivo Interventional Randomized Clinical Trial. *Int J Clin Pediatr Dent* 2021; 14 (3):388-392.
17. Amudha S, Moses J, Vijayakumar M, **Shankar P**. Prevalence of Dental Caries among Different Socioeconomic Status and their Treatment Needs among 5–15-year-old School-going Children in Maduravoyal Area, Chennai. *Int J Clin Pediatr Dent* 2021;14(3):403–411.
18. **Shankar P**, Nagarjuna C, Hemalatha R, Senthil D, Trophimus G, Nancy S. Estimation of Tooth and Arch Dimensions in the Primary Dentition Among 4 To 5 Year Old Children. *Turkish Journal of Physiotherapy and Rehabilitation* 2021;32(3): 29253-29263.
19. Mathew G, Trophimus J, Ramkumar H, Dakshinamoorthy S, **Paulindraraj S**, Solomon N. Evaluation of Embrace WetBond and Helioseal-F sealant retention with and without a Self-etch adhesive: A 12 month follow-up. *J Clin Exp Dent*. 2021;13(12):e1189-5.
20. Padminie K, Hemalatha R, **Shankar P**, Senthil D, Jayakaran TG, Kabita S. Effectiveness of biofeedback relaxation and audio-visual distraction on dental anxiety among 7- to 12-year-old children while administering local anaesthesia: A randomized clinical trial. *Int J Paediatr Dent*. 2022 Jan;32(1):31-40.
21. Bommareddy CS, Ramkumar H, Dakshinamurthy S, **Paulindraraj S**, Jayakaran TG, Shankar K. Clinical and Radiographic Evaluation of Curcumin as an Obturation Material in Deciduous Teeth: A Randomized Controlled Trial. *Int J Clin Pediatr Dent* 2022;15(S-1):S35–S39.
22. Elizabeth JA, Hemalatha R, **Shankar P**, Jayakaran TG, Rajkumar M. Antibacterial efficacy of *Lawsonia inermis* (Henna) against the predominant endodontic pathogen (*Enterococcus faecalis*)-An in vitro antimicrobial assay. *Biomedicine* [Internet]. 2022;42(2):401- 404.
23. K Nandhini, **Paulindraraj S**, Ramkumar H, Dakshinamurthy S, Gnanabagyan T, Solomon N. Evaluation of Molar Bite Force in Carious and Non-Carious Primary Dentition among 4 to 6 Year Old Children. *J Oral Res*.2022; 11(3):1-8.
24. Amilia Elizabeth JA, **Paulindraraj S**, Hemalatha R, Jayakaran TG, Dakshinamurthy S. Knowledge, attitude, and practice of autotransplantation among the practicing pediatric dentists in Chennai – A questionnaire study. *Indian J Dent Res* 2022;33:247-52.
25. **Shankar Paulindraraj**, Trophimus Gnanabagyan Jayakaran, Nancy Solomon,

- Charishma Sai Bommareddy, Hemalatha Ram kumar, Nimisha Cheruparambil. Factors affecting the compliance of dental home preventive measures among pediatric patients. Eur. Chem. Bull. 2023, 12 (S2), 301 – 305. DOI: 10.31838/ecb/2023.12.s2.040.
26. Trophimus Gnanabagyan Jayakaran, **Shankar Paulindraraj**, Nancy Solomon, Bommareddy Sai Charishma, Nimisha Cheruparambil, Hemalatha Ramkumar. Evaluation of salivary hnp1-3profile in children with and without early childhoodcaries using liquid chromatography mass spectrometry (lcms). Eur. Chem. Bull. 2023, 12 (S2), 334 – 339.
27. Nancy Solomon, Anantharaj Athimuthu, Kalpana Harikrishna, **Shankar Paulindraraj**, Trophimus Gnanabagyan Jayakaran, Nimisha Cheruparambil. Assessment of knowledge and awareness of dental injuries among the coaches and sports-persons of diverse sports in chennai – a cross sectional survey. Eur. Chem. Bull. 2023, 12 (S2), 242 – 250.
28. Bommareddy SaiCharishma, **Shankar Paulindraraj**, Trophimus Gnanabagyan Jayakaran, Hemalatha Ramkumar. Esthetic modification of double banded space maintainer with mayne’s loop – a case report. Eur. Chem. Bull. 2023, 12 (S2), 224 – 228. DOI: 10.31838/ecb/2023.12.s2.029.
29. Kanumuru KR, Solomon N, Ramkumar H, **Paulindraraj S**, Jayakaran TG, Dakshinamoorthy S . Assessment of Pulpal Oxygen Saturation in Caries-free and Carious Maxillary Primary Central Incisors using a Customized Dental Pulse Oximeter. Int J Clin Pediatr Dent 2023;16(4):560–564.
30. Elizabeth JAA, Ramkumar H, **Paulindraraj S**, Dakshinamurthy S, Jayakaran TG, Manoharan R. Evaluation of Streptococcus mutans Colonization and Oral Hygiene Status in Primary Molars Restored with Two Different Crowns: A Randomized Clinical Trial. Int J Clin Pediatr Dent 2023;16(S-2):S183–S189.