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PROFESSIONAL EXPERIENCE :

Designation	Place of work	From	To	Duration
Senior Lecturer	Sinhgad Dental College and Hospital, Pune	01/07/2009	30/06/2015	6 years
Reader	Sinhgad Dental College and Hospital, Pune	01/07/2015	20/01/2021	5 years 6 months
Professor	Dr D.Y Patil Dental College and Hospital, Dr D.Y Patil Vidyapeeth, Pimpri, Pune	01/02/2021	Till Date	

Education:

- Secured 80% in 10th class ICSE board (1996)
- Secured 84% in 12th ISC board (1998)
- Secured 62% aggregate during the BDS course
- Secured 67% aggregate during the MDS course
- Completed BDS course in 2004
- Completed 1 year of compulsory rotary internship from same college in June 2005
- Got admission in Bharati Vidyapeeth University, Pune in the subject of Pedodontics and Preventive Dentistry in May 2006.
- Secured **Rank 1st in MDS** University exams in June 2009

Original research work:

- 1) Total antioxidant levels of saliva in children related to caries, age and gender.
- 2) Correlation between Dental Traumatic Injuries and Overjet among 11 to 17 years Indian Girls with Angle's Class I Molar Relation
- 3) A Spectro Photometric Comparative Evaluation of Apical Sealing Ability of Three Different Sealers; Calcium Hydroxide Based, Resin Based and Zinc Oxide Eugenol Based Sealers
- 4) An In Vitro Comparative Evaluation of Fracture Resistance of Custom Made, Metal, Glass Fiber Reinforced and Carbon Reinforced Posts in Endodontically Treated Teeth
- 5) Parent's attitude on separation from their children during dental treatment
- 6) Evaluation of granulomatous lesions of oral cavity in young age population: an original research

Nature of work:

Specialized in comprehensive dental care practice for children that include the following:

- A) Preventive therapies like, topical fluoride applications, pit and fissure sealant application, patient and parent education and motivation, diet counseling.
- B) Restoration of affected primary and permanent teeth with various restorative materials like silver amalgam, composites, glass ionomers, compomers, gold inlays, stainless steel crowns, polycarboxylate crowns and pin retained restorations.

C) Preventive and interceptive orthodontic therapies like, space management during deciduous and mixed dentition period, correction of minor irregularities of teeth and deleterious oral habits.

D) Endodontic procedures like pulpotomy, pulpectomy for primary teeth, root canal treatment for permanent teeth, apexification and apexogenesis.

E) Construction of prosthesis like, removable partial dentures, obturators, post core preparations, acrylic jacket crowns and full cast crowns. Also, experience with fabricating ocular prosthesis.

F) Minor oral surgical procedures like extraction of both affected primary and permanent teeth, excision of cysts, apicoectomies, reimplantation, reductions of simple fractures of jaws in children.

G) Active participation in regular school dental health programmes and community oral health check up programmes and updated in recent advances in pediatric dentistry.

List of publications:

SR No	Title of Research/Publication	Journal Name	Category	Remark
1	Hypohidrotic Ectodermal Dysplasia: A case report	International Dental & medical Disorders Dec 2008 : 1: (1): Pg 11-14	International	Published
2	Gingival & Periodontal Diseases in Children & Adolescents.	J Dent Allied Sci:2012;1(1):26-29	National	Published
3	Correlation between Dental Traumatic Injuries and Overjet among 11 to 17 years Indian Girls with Angle's Class I Molar Relation	J Contemp Dent Pract : 2012;13(2): 142-146.	International	Published
4	A Spectro Photometric Comparative Evaluation of Apical Sealing Ability of Three Different Sealers; Calcium Hydroxide Based, Resin Based and Zinc Oxide Eugenol Based Sealers	Journal of International Oral Health: 2015; 7(2):25-27	International	Published

5	An <i>In Vitro</i> Comparative Evaluation of Fracture Resistance of Custom Made, Metal, Glass Fiber Reinforced and Carbon Reinforced Posts in Endodontically Treated Teeth	Journal of International Oral Health: 2015; 7(5):53-55	International	Published
6	Ranula in an adolescent patient: A case report	Journal of Dental & Allied Sciences:2015; 3:105-7	National	Published
7	Parent's attitude on separation from their children during dental treatment.	International Journal of recent scientific research. 2016; 7:13214-13217	International	Published
8	Fibrolipoma on a Child's Lip: A Rare Clinical Finding	Journal of Dentistry for Children.2018; 85:1	International	Published
9	Clinical features, differences in covid first, second, third waves- a data base study	Turkish Journal of Physiotherapy and Rehabilitation. 2021;32(3):11397-11401	International	Published
10	The effect of three treatment modalities on neuropathic pain symptoms of trigeminal neuralgia: a retrospective study	Turkish Journal of Physiotherapy and Rehabilitation. 2021;32(3):11410-11414	International	Published
11	Evaluation of granulomatous lesions of oral cavity in young	Turkish Journal of Physiotherapy and Rehabilitation.	International	Published

	age population: an original research	2021;32(3):11407-11409		
	Bilateral birooted primary maxillary and mandibular canines:report of a rare case.	International Journal of Clinical Paediatric Dentistry (Accepted)	accepted	

Recent upgradation of knowledge and skills (2019-2021)

1. CDE on '3D Printing, Intraoral scanners and integration of CBCT with CAD CAM' on 4th May 2019 organized by Sinhgad Dental College and Hospital, Pune. (Maharashtra State Dental Council approved 3 CDE Points)
2. Attended CDE on '2nd International Women's Dental and Leadership Congress 2019 on 27- 29 th Sept 2019 credited with 12 CDE points
3. Attended a course on "Lets incorporate aligners in our daily practice" by Dr. Akshay Rathi on 24th Nov 2019.

4. Attended 58th Maharashtra State Dental and Student's Conference 2019 held on 13 – 15 December 2019. (Credited with 12 CDE Maharashtra State Dental Council points)
5. CDE on “Temporomandibular Disorders: Demystified” on 16th December 2019 organized by Sinhgad Dental College and Hospital, Pune. (Maharashtra State Dental Council approved 3 CDE Points)
6. WHO Certificate Course on ‘Infection Prevention and Control(IPC) for novel coronavirus(COVID-19)’ on 18th April 2020
7. WHO Certificate Course on ‘Severe acute respiratory infection (SARI) treatment facility design’ on 19th April 2020
8. WHO Certificate Course on ‘Emerging respiratory viruses, including COVID-19: methods for detection, prevention, response and control’ on 19th April 2020
9. WHO Certificate Course on ‘Eprotect respiratory infections (EN)’ on 19th April 2020
10. Workshop on ‘Basic Course in Biomedical Research’ organized by Institute of Medical Education Technology and Teachers' Training, Maharashtra University of Health Sciences (MUHS) on 9th – 11th Nov 2020.
11. WHO Certificate Course on Prevention, identification and management of infections in health workers in the context of COVID-19 on 30th May 2021
12. Attended and Presented at 28th Congress of the IAPD Virtual Conference (10-13 June 2021)
13. Organised Pedo Alumni Meet on 8th April 2021. Topic- Decoding the enigma of smart biomaterials by Dr.Sweta Dixit Chaudhary.

LIST OF PRESENTATIONS

Poster Presentations

SR.NO.	DATE	PLACE	TOPIC
1.	November 2006	28 th Annual conference of ISPPD, Rohtak, Haryana	Alternatives to rotary instruments
2.	10-13 June 2021	28th Congress of the IAPD Virtual Conference	Bend and Touch Your Toe, Learn to Brush Your Teeth in a Row : Yoga Therapy for Autism Spectrum Disorder .
3.	10-13 June 2021	28th Congress of the IAPD Virtual Conference	“Bioroot: Seeding the foundation for long term success.”
4.	10-13 June 2021	28th Congress of the IAPD Virtual Conference	Prefabricated Myofunctional appliance: Forewarned is Forearmed
5.	10-13 June 2021	28th Congress of the IAPD Virtual Conference	Effectiveness of Oral and Intranasal route of administration of midazolam for sedation in children scheduled dental treatment:A Systematic Review.
6.	10-13 June 2021	28th Congress of the IAPD Virtual Conference	Say No to Pain, and Save Time!! Use of Chemo-mechanical Caries Removal Agent or Smart Burs

Paper Presentation

SR.NO.	DATE	PLACE	TOPIC
1.	November 2007	29 th Annual conference of ISPPD, Bangalore	Hypohidrotic Ectodermal Dysplasia- a case report