

CURRICULUM VITAE



NAME: Dr. Subhashree Mohapatra (BDS, MDS) Public Health Dentistry

DESIGNATION: Assistant Professor

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EDUCATIONAL QUALIFICATIONS

Examination	Name of the institution	Year of completion
MDS (Public Health Dentistry)	Saveetha Dental College, Chennai	2020 (Secured 1 st class with distinction)
BDS	Manipal College of Dental Sciences, Mangalore	2016 (Secured 1 st class)

WORK EXPERIENCE

Name of institution/organization	Post held	Duration
Dr. D. Y. Patil Dental College & Hospital	Assistant Professor	2 years 1 month
Tirumala Institute of Dental Sciences	Assistant Professor	5 months
Docplexus	Medical Writer	9 Months

ICMR Certificate Course

Completed NPTEL ICMR Certificate Course from the National Institute of Epidemiology, Chennai on “Health Research Fundamentals” in 2019 and emerged as a Topper with 93%.

AWARDS: 10

1. Best paper presentation-IInd Prize, 15th IAPHD PG convention, Pune, 2024
2. Best Researcher Award, National Education Fest, Indore, 2023
3. Best scientific E-Poster Presentation-1st Prize at World Dental Conference (Virtual) 2020
4. Quiz Competition- 2nd Prize, PILOT 2020 Tamil Nadu Chapter, Sri Ramachandra Institute of Higher Education and Research, Chennai
5. Best scientific E-poster presentation – IInd Prize at 7th STAR Summit 2020, Saveetha Dental College, Chennai

6. Academic Topper Award, INSIGNIA 2019, Department of Public Health Dentistry, Saveetha Dental College, Chennai
7. Best Scientific paper presentation-1st Prize at ADI Global Conclave 2019, Chennai
8. Best Scientific paper presentation-1st Prize at IVth International World Dental and Oral Health Congress 2019, Chennai
9. Best scientific E-poster presentation – 1st Prize at 13th national PG convention 2019, Maulana Azad Institute of Dental Sciences, New Delhi
10. Best scientific e-poster presentation – 1st Prize at 6th STAR Summit 2019, Saveetha Dental College, Chennai

PUBLICATIONS:29

1. Subhashree Mohapatra. Rahul Mohandas. Plaque cleaning efficacy of waist-shaped interdental brushes among individuals with open interproximal spaces: a systematic review. Evidence-based Dentistry. 2024
2. Subhashree Mohapatra. Rahul Mohandas. Clinical Outcome Success of Silver-Modified Atraumatic Restorative Treatment (SMART) in Treating Children with Dental Caries in Primary Teeth: A Systematic Review. Journal of Health and Allied Sciences. 2024
3. Subhashree Mohapatra. Rahul Mohandas. Comparing the effectiveness of water flosser and dental floss in plaque reduction among adults: a systematic review. Journal of Indian Society of Periodontology. 2023
4. Rahul Mohandas, Subhashree Mohapatra. Effectiveness of Leukocyte- and Platelet-rich Fibrin in the Management of Medication-related Osteonecrosis of the Jaws – A Systematic Review. Journal of Oral Research. 2023
5. Subhashree Mohapatra. Rahul Mohandas. Comparative evaluation of the effect of loss and gain framed tobacco cessation messages on smoking behavior: A systematic review. Journal of Mental Health and Human Behavior. 2023
6. Rahul Mohandas, Subhashree Mohapatra. Effectiveness of SAMITAL for management of chemo/radiotherapy-induced oral mucositis in patients with cancer- A systematic review. Current Oral Health Reports. 2023.
7. Subhashree Mohapatra. Rahul Mohandas. Assessment of antimicrobial efficacy against oral pathogens, anti-inflammatory, and anti-oxidant activity of ethanolic and aqueous extract of Erythrina variegata- An in-vitro study. Research Journal of Pharmacy and Technology. 2023.
8. Subhashree Mohapatra. Rahul Mohandas. Assessment of oral health status, self-perceived needs, unmet needs, and barriers to utilization of dental services among institutionalized elderly population in Chennai-a cross-sectional study. Journal of Oral Research. 2023.
9. Subhashree Mohapatra. Rahul Mohandas. Root caries prevalence among older adults in Miraj, India: A cross-sectional study. Asian Journal of Gerontology and Geriatrics. 2023.
10. Rahul Mohandas, Subhashree Mohapatra, Mary Oshin, Shubhangi Hajare. Top 100 most cited articles on human papillomavirus-induced head and neck squamous cell carcinoma: A bibliographic view. Journal of International Oral Health. 2023;15(3):219.
11. Rahul Mohandas, Pratibha Ramani, Subhashree Mohapatra. Salivary Aspartate Aminotransferase, Alanine Aminotransferase and IgA as biomarkers for Type I Diabetes Mellitus: A Systematic Review. Journal of Advanced Oral Research. 2023;14(1):5-10.
12. Mohapatra S, Mohandas R. Monkeypox and Hand-Foot-Mouth Disease Outbreak in India: A Double Trouble? J Pure Appl Microbiol. 2022;16(suppl 1):3138-3143.

13. Rahul Mohandas, Subhashree Mohandas. Dental screening at 35,000 Feet, Why Not! JCDR. 2023;17(4).
14. Subhashree Mohapatra, Rahul Mohandas, Pratibha Ramani. Awareness about importance of clinical and radiological details for histopathological reporting among practicing Oral Pathologists in Kerala, India. JCDR.2023;17(2): ZC25-ZC28.
15. Rahul Mohandas, Pratibha Ramani, Subhashree Mohapatra. Corono-Condylar Distance: A novel indicator of chronological case- A digital radiographic study. Annals of Dental Specialty.2022;10(2):73-75.
16. Subhashree Mohapatra, Rahul Mohandas. Applications of dermatoglyphics in dentistry: A bibliographic review. Journal of Clinical and Diagnostic Research.2023;17(3): ZE23-ZE29.
17. Subhashree Mohapatra, Rahul Mohandas, R Pradeep Kumar. Comparison of the antimicrobial efficacy of clove, cinnamon, turmeric, nutmeg, and peppermint essential oils against oral pathogens: an in vitro study. Journal of Clinical and Diagnostic Research.2023;17(5): ZC01-ZC05.
18. Rahul Mohandas, Subhashree Mohapatra, Rutuja Narkhede, Supriya Kheur. Effectiveness of Hyperbaric Oxygen Therapy in the Management of Osteoradionecrosis of the Jaw: A Systematic Review. Journal of Health and Allied Sciences.2023
19. Interobserver Audit of Surgical Margins in Patients with Recurrence of Oral Squamous Cell Carcinoma: A Retrospective study. Oral & Maxillofacial Pathology Journal. 2023;14(2):153-156.
20. Subhashree Mohapatra, P. Jayashri, I. Meignana Arumugham, R. Pradeep Kumar, D. Sri Sakthi. Comparison and Evaluation of the Retention, Cariostatic effect and Discoloration of conventional Clinpro 3M ESPE and hydrophilic Ultraseal XT hydro among 12 to 15 years Old School Children for a period of 6 months-A Single Blind Randomized Clinical Trial. International Journal of Clinical Pediatric Dentistry. 2020; 13(6): 688-693.
21. Subhashree Mohapatra, D. Sri Sakthi, I. Meignana Arumugham, R. Pradeep Kumar. Comparison Of Antimicrobial Efficacy Of Chlorhexidine Mouthwash, Lemongrass (Cymbopogon) Oil and Neem(Azadirachta indica) Oil Against Oral Microflora-An In Vitro Study. Indian Journal of Public Health and Research Development.2019; 10(10):369-374.
22. Subhashree Mohapatra, R. Pradeep Kumar, I. Meignana Arumugham, D. Sri Sakthi. Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin, BioMin and Remin Pro containing toothpastes-An In Vitro Study. Indian Journal of Public Health and Research Development.2019; 10(10):375-380.
23. Subhashree Mohapatra, D. Sri Sakthi, I. Meignana Arumugham, R. Pradeep Kumar. Career Perception among Dental Students in A Private Dental College, Chennai, India-A Cross Sectional Study. Drug Invention Today. 2020; 13(2): 52-57.
24. Subhashree Mohapatra, R. Pradeep Kumar, I. Meignana Arumugham, D. Sri Sakthi. Attitude and Perception towards Rural Health Care Service among Interns of a Private Dental College, Chennai -A Cross Sectional Study. Drug Invention Today. 2020; 13(6):1243-1247.
25. Subhashree Mohapatra, D. Sri Sakthi, I. Meignana Arumugham, R. Pradeep Kumar. Knowledge, Attitude and Practice towards Oral Health among Interns of a Private Medical College, Chennai-A Cross Sectional Study. Drug Invention Today. 2020; 13(6): 1253-1257.
26. Subhashree Mohapatra, D. Sri Sakthi, I. Meignana Arumugham, R. Pradeep Kumar. Attitude and Perception of dental students and alumni of a private dental college towards implant course in undergraduate curriculum-a cross sectional study. Drug Invention Today. 2020;13(6): 1258-1262.
27. Subhashree Mohapatra, D. Sri Sakthi, I. Meignana Arumugham, R. Pradeep Kumar. Assessment of Oral Health Status and Framework Of Oral Health Policy For The Women Residing In Poonamallee, Chennai- A Cross Sectional Study. Drug Invention Today. 2020; 13(6): 1248-1252.
28. Subhashree Mohapatra, L. Leelavathi, I. Meignana Arumugham, R. Pradeep Kumar, S. Rajesh Kumar. Assessment of antimicrobial efficacy of Zinc Oxide nanoparticles reinforced with clove and cinnamon extract

against oral pathogens- An In Vitro Study. Journal of Evolution of Medical and Dental Sciences. 2020; 9(29):2034-2039.

29.Subhashree Mohapatra, L. Leelavathi. S. Rajesh Kumar, D. Sri. Sakthi, P. Jayashri. Assessment of Cytotoxicity, Anti-Inflammatory and Anti-Oxidant Activity of Zinc Oxide nanoparticles Synthesized using Clove and Cinnamon Formulation-An In Vitro Study. Journal of Evolution of Medical and Dental Sciences. 2020; 9(25): 1859-1864.

BOOK CHAPTER:2

1.Synbiotics: a novel approach in managing oral diseases. Futuristic Trends in Medical Sciences, Volume 3, 2023, ISBN: 978-93-6252-091-3

2.Nano-diagnostics in in oral squamous cell carcinoma. Futuristic Trends in Medical Sciences, Volume 3, 2023

GUEST LECTURE:1

Delivered a National Level Guest Lecture in 2022 on “Role of Voluntary Agencies in Dental Public Health” at PHD 101.

SCIENTIFIC PRESENTATIONS: 29

Paper presented:

1. Effect of loss and gain framed tobacco cessation messages on smoking behavior: a systematic review. 15th IAPHD PG Convention, Pune, 2024

2. Comparative evaluation of the effectiveness of Cetylpyridinium Chloride and Chlorhexidine mouthwash in plaque reduction: A systematic review. ISDR Conference, Kanyakumari, 2024.

3. Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin, BioMin and Remin Pro containing toothpastes-An In Vitro Study, ISDR Conference, New Delhi, 2023

4.Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin, BioMin and Remin Pro containing toothpastes-An In Vitro Study, IVth International World Dental and Oral Health Congress 2019, 31st August to 1st September 2019, ITC Chola, Chennai

5. Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin, BioMin and Remin Pro containing toothpastes-An In Vitro Study, Research society meeting 2019, 31st July 2019, Saveetha Dental College, Chennai

6. Assessment of oral health status of the women in Chennai City- A Cross Sectional Study, XXIII IAPHD National Conference 2018, 30th November -2nd December 2018, DJ Dental College, Modinagar

7. Assessment of oral health status of the women in Chennai City- A Cross Sectional Study, Clinical Society Meeting 2018, 20th September 2018, Saveetha Dental College, Chennai

8. Leukoplakia- A Case Report, 4th International Conference on Case Reports & Case Series. Show case 2018,24th March 2018, Saveetha Dental College, Chennai

9.Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin, BioMin and Remin Pro containing toothpastes-An In Vitro Study, ADI Global Conclave 2019, 10th December to 12th December 2019, Saveetha Dental College, Chennai

10. Career perception among dental students in a private dental college, Chennai- A Cross Sectional Study, Research Society Meeting 2018, 27th January 2018, Saveetha Dental College, Chennai

Poster presented:

1. Comparison of the Antimicrobial Efficacy of Clove, Cinnamon, Turmeric, Peppermint and Nutmeg Oil against Oral Microflora- An In Vitro Study, World Dental Conference (Virtual), 7th -11th October 2020.
2. Assessment of Antimicrobial Efficacy of Zinc Oxide nanoparticles Synthesized using Clove and Cinnamon Formulation against Oral Pathogens-An In Vitro Study, Saveetha transdisciplinary annual research summit 2020, 6th-9th January 2020, Saveetha Dental College, Chennai.
3. Assessment of Cytotoxicity, Anti-Inflammatory and Anti-Oxidant Activity of Zinc Oxide nanoparticles Synthesized using Clove and Cinnamon Formulation-An In Vitro Study, Saveetha transdisciplinary annual research summit 2020, 6th-9th January 2020, Saveetha Dental College, Chennai.
4. Assessment of Oral Health Status, Oral Health Perceived and Unmet Needs and Barriers in Utilization of Dental Services among Institutionalized Elderly Population in Chennai- A Cross Sectional Study, Saveetha transdisciplinary annual research summit 2020, 6th-9th January 2020, Saveetha Dental College, Chennai.
5. Assessment of Anti-Microbial Efficacy against Oral Pathogens, Anti-Inflammatory and Anti-Oxidant Activity of Ethanolic and Aqueous Extract of *Erythrina variegata* (Indian Coral Tree) Leaves- An In Vitro Study, Saveetha transdisciplinary annual research summit 2020, 6th-9th January 2020, Saveetha Dental College, Chennai.
6. Comparison of the Antimicrobial Efficacy of Clove, Cinnamon, Turmeric, Peppermint and Nutmeg Oil against Oral Microflora- An In Vitro Study, Saveetha transdisciplinary annual research summit 2020, 6th-9th January 2020, Saveetha Dental College, Chennai.
7. Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin,BioMin and Remin Pro containing toothpastes- An In Vitro Study, 13th National PG Convention, 14th- 15th June 2019, Maulana Azad Institute of Dental Sciences, New Delhi.
8. A comparative evaluation of masticatory efficiency between conventional complete dentures and implant supported overdentures among edentulous patients- A Systematic Review, Saveetha transdisciplinary annual research summit 2019, 28th-30th January 2019, Saveetha Dental College, Chennai.
9. Comparison of antimicrobial efficacy of chlorhexidine mouthwash, lemongrass oil and neem oil against oral microflora- An In Vitro Study, Saveetha transdisciplinary annual research summit 2019, 28th-30th January 2019, Saveetha Dental College, Chennai.
10. Attitude and perception of dental students and alumni towards implant course in under graduate curriculum in a private dental college, Chennai- A Cross Sectional Study, Saveetha transdisciplinary annual research summit 2019, 28th-30th January 2019, Saveetha Dental College, Chennai.
11. Assessment of micro hardness of enamel Carious like lesions after treatment with NovaMin,BioMin and Remin Pro containing toothpastes- An In Vitro Study, Saveetha transdisciplinary annual research summit 2019, 28th-30th January 2019, Saveetha Dental College, Chennai.
12. Assessment of oral health status of the women in Chennai City- A Cross Sectional Study, Saveetha transdisciplinary annual research summit 2019, 28th-30th January 2019, Saveetha Dental College, Chennai.
13. Comparison and evaluation of the retention, cariostatic effect and discoloration of conventional Clinpro and hydrophilic sealants among 12–15-year-old school children- Randomized Controlled Trial, 12nd National PG Convention IAPHD 2018, 22nd -23rd June 2018, Lenora Institute of Dental Sciences, Rajahmundry.

14. Comparison and evaluation of the retention, cariostatic effect and discoloration of conventional Clinpro and hydrophilic sealants among 12–15-year-old school children- Randomized Controlled Trial, Saveetha transdisciplinary annual research summit 2018, 18th-20th January, 2018, Saveetha Dental College, Chennai.
15. Knowledge, attitude and practice towards oral health among interns of a private Medical college, Chennai- A Cross Sectional Study, Saveetha transdisciplinary annual research summit 2018, 18th-20th January, 2018, Saveetha Dental College, Chennai.
16. Attitude and perception towards rural health care services among interns of a private dental college, Chennai- A Cross Sectional Study, Saveetha transdisciplinary annual research summit 2018, 18th-20th January, 2018, Saveetha Dental College, Chennai.
17. Career perception among dental students in a private dental college, Chennai- A Cross Sectional Study, Saveetha transdisciplinary annual research summit 2018, 18th-20th January, 2018, Saveetha Dental College, Chennai.
18. Assessment of oral health status, oral health perceived, unmet needs and barriers in utilization of dental services among elderly population of India- A Systematic Review, Saveetha transdisciplinary annual research summit 2018, 18th-20th January, 2018, Saveetha Dental College, Chennai.
19. Oral health status, oral health needs and plan to improve the oral health of elderly population in India- A review, 22nd IAPHD National Conference, 3rd-5th November 2017, A.C.P.M Dental College, Dhule.

CONFERENCE/CONVENTION ATTENDED: 15

1. 15th IAPHD National PG Convention, Pune 2024
2. ISDR Conference, Kanyakumari, 2024
3. ISDR Conference, New Delhi, 2023
4. World Dental Conference (Virtual) ,7th -11th October 2020
5. ADI Global Conclave, 10th-12th December 2019, Saveetha Dental College, Chennai
6. IVth International World Dental and Oral Health Congress, 2019, ITC Chola, Chennai
7. 1st International Conference PPPINC 2019, Priyadarshini Dental College, Thiruvallur, Tamil Nadu
8. International conference on case reports and case series, SHOWCASE2018, Saveetha Dental College, Chennai
9. Saveetha Transdisciplinary Annual Research Summit- 7th STAR summit, 2020, Saveetha Dental College, Chennai.
10. 13th IAPHD National PG Convention, 2019, Maulana Azad Institute of Dental Sciences, New Delhi.
11. Saveetha Transdisciplinary Annual Research Summit- '6th STAR summit', 2019, Saveetha Dental College, Chennai.
12. 23rd IAPHD National conference, 2018, DJ Dental College, Modinagar.
13. 12th IAPHD National PG Convention, 2018, Lenora Institute of Dental Sciences, Rajahmundry.
14. Saveetha Transdisciplinary Annual Research Summit- '5th STAR summit', 2018, Saveetha dental college, Chennai.
15. 22nd IAPHD National conference, 2017, A.C.P.M Dental College, Dhule.

WORKSHOP/CDE/FDP PROGRAMS ATTENDED: 15

- 1.FDP on Innovative Teaching and Learning Pedagogy, Research Foundation of India. 26-30th July 2023
- 2.Rapid Review Program, PILOT, 2020, Sri Ramachandra Institute of Higher Education and Research, Chennai
3. Systematic Review-Methodology Workshop, 2020, Department of Public Health Dentistry, Sri Ramachandra Institute of Higher Education and Research, Chennai
4. Caries Activity Test- Workshop, 24th - 25th July 2019, Department of Microbiology, Saveetha Dental College, Chennai
5. Intellectual Property Rights- Workshop, 5th-6th July 2019, Saveetha Dental College, Chennai
6. Redefining Dental Public Health for Future, 10th -14th June 2019, Saveetha Dental College, Chennai
7. Medical Negligence, 23rd February 2019, Saveetha Dental College, Chennai
8. Web of Science-Database Management, 29th October 2018, Saveetha Dental College, Chennai
9. Understanding Dental Genetics, 29th June 2018, Saveetha Dental College, Chennai
10. Demystifying Research- Workshop, 2nd-3rd April 2018, Meenakshi Ammal Dental College, Chennai
11. Community Based Dental Education at UKZN, 13th March 2018, Saveetha Dental College, Chennai
12. Cochrane Systematic Review – A Workshop, 2nd-3rd February 2018, Saveetha Dental College, Chennai
13. Evidence based tobacco cessation techniques, 9th December 2017, Saveetha Dental College, Chennai
14. Establishing tobacco cessation clinics at dental colleges, and hospitals in Tamil Nadu, 29th April 2017, Regional Institute for cancer research and treatment, Chennai
15. Basic Life Support Workshop, 21st April 2017, Saveetha Dental College, Chennai