

Name - **S. SHREELAKSHMI**

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ACADEMIC QUALIFICATION

- Pursuing **Ph.D** in Sri Ramachandra Dental College.
- Completed **MSc** (Psychology) from Alagappa University, Karaikudi by December 2022
- Completed **MDS (Public Health Dentistry)** from Saveetha University in September 2020 with 74.8%
- Completed **MBA (Hospital Management)** from Alagappa University, Karaikudi by October 2020 with 78%
- Completed **BDS** from Indira Gandhi Institute of Dental Sciences (2011-2015) with 63%
- HSC from Vivekanandha Hr.Sec School, Pondicherry in 2011 with 80.1%
- SSC from Sunbeam Matriculation School, Vellore in 2009 with 83.4%.

PROFESSIONAL AFFILIATION

- Sri Balaji Vidyapeeth University
- Saveetha University
- Alagappa University
- Dental Council of India.

WORK EXPERIENCE

- Worked as a Senior Lecturer in the Department of Public Health Dentistry at SRM Dental College, Ramapuram , Chennai. (2021)
- Worked at Public Dental Care as **part time dental surgeon** for 4 months in Chennai (2019-2020).
- Worked at Annai Dental Care as **part time dental surgeon** for 6-7 months in Chennai (2019-2020) under a **prosthodontist**.
- Worked at Swarna's Dentamed as **part time dental surgeon** for one year in Chennai (2018-2019) under an **endodontist**.
- Worked at Smile Dental Care as **part time dental surgeon** for one year in Chennai (2017-2018) under an experienced general dental surgeon.
- Worked as a doctor in-charge for **camps** and as an **on call dental surgeon** at corporate hospitals- "Apollo and Vasan" in Pondicherry (2016-2017)
- Worked at Sree Dental Care as **part time Clinical Assistant** for one year in Pondicherry (2015-2016).
- Worked as an intern dental surgeon in "Indira Gandhi Dental" Hospital, Pondicherry (2015-2016).

Did my rotations in Public Health Specialty for a period of 3 months.

- Prepared & submitted Syllabus- oriented Charts & Models as a part of Departmental Projects & Assignments during academic sessions.
- Worked under senior professors & assisting them in various procedures.
- Active participation in various dental health screening and treatment camps and outreach programme.

AWARDS & ACHIEVEMENTS

At School Level:

- A representative of the school team securing **first** place in district level science exhibition, Vellore.
- Won **2nd** and **1st** prize in Zonal level English elocution competitions at Vellore and Pondicherry respectively.
- **16** certificates in literary arts, **1** certificate in academic proficiency, **14** certificates in Sports and **17** extra-curricular activity certificates till HSC.

At UG Level:

- Secured **2nd** prize in the inter college essay competition conducted by Scientific and Academic forum, IGIDS and Red Ribbon club of Pondicherry Engineering college.
- **Third** Prize winner of Essay competition conducted by **Indian Dental Association**, Pondicherry branch.
- **First Prize** in seminar presentation organized by the Department of Biochemistry, MGMCRI.
- **Academic Distinctions** in Biochemistry and Pharmacology.
- **4** Certificates in Extra Curricular Activities (Cultural events)

At PG Level:

Guest Lectures and Seminars Attended

- 1) Two conducted by the Indian Dental Association,
- 2) Research Methodology conducted by Clarivate Analytics,
- 3) Nine Continuing Dental Education Programmes (CDE) at Saveetha Dental College (SDC),
- 4) International refresher course on Redefining Public Health at SDC,
- 5) A Seminar on comprehensive grant writing for beginners at SDC.
- 6) “Practice Management” at PLUS Programme conducted by PHD

Department, IAPHD”

Conferences Attended

- 1) Accredited Dental Education Program conducted by IDA Puducherry.
- 2) Two at National level conducted by the Indian Association of Public Health Dentistry
- 3) International Public Health Conference, Kerala
- 4) International Conference on Case Reports and Case Series at Saveetha Dental College, Chennai
- 5) International Conference at Priyadharshini Dental College

Conferences Organized

5 and 6th International Conference on Dentistry and Oral Health

Conventions Attended

- 1) Two at the National level conducted by the Indian Association of Public Health Dentistry
- 2) At the State level held in Dr.M.G.R University.

Scientific Paper/E-Poster Presentations

- 1) Two at the National Conferences conducted by the Indian Association of Public Health Dentistry
- 2) International Public Health Conference, Kerala
- 3) National Convention conducted by the Indian Association of Public Health Dentistry
- 4) At the State level held in Dr. M.G.R University.
- 5) International Conference on Case Reports and Case Series at SDC
- 6) Academy of Dentistry International Global Conclave
- 7) Three papers in the Research Society Meetings at SDC
- 8) A Clinical Case Report Presentation at the Clinical Society Meetings at SDC
- 9) Paper at the International Conference on Current Trends in Nanomedical Research on 30/09/2022
- 10) Poster at the 18th International Conference on Geriatrics and

Gerontology on 3rd & 4th December in 2022

- 11) Paper at Conference conducted by VIT on 16/12/2022
- 12) Paper on the National Science Day at SRIHER between 27th February and 4th March 2023

Worshops Attended

- 1) Research Methodology and Biostatistics at Meenakshi Ammal Dental College, Chennai.
- 2) Cochrane Systematic Review-Protocol Development at SDC
- 3) Establishing Tobacco cessation clinic at Adyar Cancer Institute
- 4) Caries Activity Test at SDC
- 5) Intellectual Property Rights at SDC
- 6) Comprehensive grant writing for beginners at SDC
- 7) Systematic Review Methodology at SDC
- 8) Referencing with APA conducted by Christ College, Bhopal on 4/11/22
- 9) Epidemiology conducted by SRIHER on 26/11/2022
- 10) Systematic Review and Meta-Analysis on 3rd & 4th of March, 2023
- 11) Workshop on “Qualitative Thesis Writing” conducted by Loyola College.
- 12) Workshop on “Decoding Grant Writing-Tips and Tricks for Success conducted by Sri Ramachandra Institute of Higher Education and Research.
- 13) Dissemination Workshop on OXIS Studies.

Out Reach Activities

- 1) Active Participant of mega holistic health camp at Director General of Police Complex, Chennai.
- 2) Participated in walkathon for breast cancer awareness
- 3) Organized Dental Camp in the Department of Central Board of Indirect Taxes& Customs, Government of India.
- 4) Participated in Chennai Corporate Dental Awareness 2019
- 5) Camp with Colgate and IDA
- 6) Blood donor at Apollo

Projects Contributed

- 1) Data collection for Ph.D. research guided by Prof. MS. Muthu, SRIHER.
- 2) Data collection for Ph.D research for a collaborative MoU project between faculty of Dentistry, University of Hong Kong and Saveetha University.
- 3) Government permitted Thesis Project during PG Programme

Invited Guest Speaker

- 1). Lecture on Geriatric Dentistry at MarBasilious Dental College on 22/06/2024 in Kerala organized by Indian Association of Public Health Dentistry.
- 2). Lecture on “Literature Review” at Saveetha Dental College, Chennai on 10/07/2024.

Contributed as Editor of Book

- 1). Futuristic Trends in Medical Sciences Volume 3, Book 8, 2024. ISBN: 978-93-6252-701-1.

Others

- 1) Annual hospital administrator’s conclave at SRIHER.

Scientific Sessions Chaired

- 1). International Virtual Conference Organized by Anoor Dental College
- 2). 2nd National Conference on Integrated Public Health and Management at SDC.

Publications in Scopus Indexed Journal as First Author

- I. **One Case Report:** Role of Dental Public Health Personnel in Effective Diagnosis and Follow up in the Treatment and Prognosis of an Oral Cancer Patient. A Case Report. *Indian Journal of Public Health Research & Development* 2020; 11(6),827-832
- II. **Original Research Articles:**
 - 1) Knowledge, Attitude and Practice Regarding Informed Consent among Dental Professionals in Chennai. *Indian Journal of Public Health Research & Development* 2019; 10(11), 3765-3772.
 - 2) Factors Influencing the Implementation of Dental Insurance in India- A Theoretical Review. *Indian Journal of Public Health Research & Development* 2019; 10(11), 3757-3764.
 - 3) Effectiveness of Oral Health Education Given at Private Dental Institutions in Chennai. *Indian Journal of Public Health Research & Development* 2019; 10(11), 3773-3785.
 - 4) Impact of Professional Health Education in Dental Plaque Status and Comparative Evaluation of Efficiency between V-BEAT and Routine Toothbrush. *Indian Journal of Public Health Research & Development* 2019; 10(11), 3796-3805.
 - 5) Assessment of Oral Health Status for Formulation of Draft Oral Health Policy for the Residents of Chennai City- A Pilot Study. *Indian Journal of Public Health Research & Development* 2019; 10(11), 3786-3796.
 - 6) Bleaching Efficacy of Carbamideperoxide, Fluoridated Carbamideperoxide against Nanohydroxyapatite reinforced Carbamideperoxide- An Invitro Study. *Indian Journal of Public Health Research & Development* 2019; 10(11), 3748-3756.
 - 7) Perspectives Regarding Tobacco Cessation Program among Dental Students at Chennai –A Cross Sectional Study *Indian Journal of Public Health Research & Development* 2020; 11(6),821-826
 - 8) Assessment of Exhaled Carbon Monoxide Levels, Knowledge, Awareness, Attitude, and Perception toward Tobacco Use and Oral Cancer among

	Residents of Thirumazhisai, Tamil Nadu. <i>Drug Invention Today</i> 2020;13(3),209-215 9) Survival of Microbes on ToothBrushes. <i>Drug Invention Today</i> 2020; 13(3), 15-21. 10) Microwave Decontamination and Ultraviolet Disinfection of Manual Toothbrushes. <i>Drug Invention Today</i> 2020; 13(3), 50-54. 11) Comparative Evaluation of Antimicrobial efficacy and Cytotoxicity of Nanohydroxyapatite reinforced particles and Vitamin-D incorporated Nanohydroxyapatite particles-An In vitro Study. <i>Drug Invention Today</i> 2020; 13(3), 206-208. 12) A Review on Geriatric Oral Health. <i>Journal of Pharmaceutical Negative Sciences</i> 2022; 13(10); 1007-1010. 13) Barriers Perceived by Geriatric Population in the Utilization of Oral Health Services Among Tertiary Dental Hospital Visitors in Chennai -A Cross-Sectional Study. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),94-103. 14) Factors Influencing Decision Making of Geriatric Population in the Selection of Dental Office Type- A Cross-Sectional Study. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),104-112. 15) Comparative Evaluation of Effectiveness between Pit and Fissure Sealant and Topical Fluoride Gel Application among Children and Adolescents Aged 6-18 Years- A Systematic Review. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),343-349. 16) A Review on The Provisions, Programmes and Policies for The Elderly to Meet Futuristic Trend of Health Service Demands. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),330-334. 17) A Review on Age- Related Changes. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),389-392. 18) Geriatric Health Care- Need of The Hour Specialty to Meet Futuristic Trends in Medical Sciences. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),393-396. 19) Futuristic Health Care Trends in Senior Care. <i>Bulletin Of Environment, Pharmacology and Life Sciences</i>; 2023;12(12),397-400
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As Second Author

1. The Effectiveness of Pilocarpine on Opioid-Induced Xerostomia – A Systematic Review. *Drugs and Cell Therapies in Hematology*;2021,10(1),1511-1521
2. Biosensors in the Diagnosis of Oral Cancer: A Systematic Review. *Annals of the Romanian Society for Cell Biology*;25(4),18830-18846
3. Remineralising Potential of Dentifrice Reinforced With Nanohydroxyapatite: A Systematic Review. *Annals of the Romanian Society for Cell Biology*; 25(4), 18887-18905
4. Efficacy of Lycopene on Periodontal Health- A metaanalysis. *Vidyabharati International Interdisciplinary Research Journal* 2021;1056-1062
5. Effect of Maltitol Chewing Gum On Actinomyces Species- A Systematic Review. *Drugs and Cell Therapies in Hematology*; 2021 10(1), 1812–1818.
6. Systematic Review on the Use of Indian Gooseberry in Improvement of Oral Hygiene. *Drugs and Cell Therapies in Hematology* 2021; 10(1),2611-22.
7. Effect of Methamphetamine On The Oral Cavity - A Systematic Review. *Turkish Journal of Physiotherapy and Rehabilitation*; 32(3)ISSN 2651-4451 | e- ISSN 2651-446X

As Third Author.

1. Remineralization Potential of Grape Seed Extract – A Systematic Review. *Annals of the Romanian Society for Cell Biology*; 2021,25(4),18906-18917
2. Comparison Of Papacarie & Carisolv In Effective Chemomechanical Removal Of Dental Caries–A Systematic Review. *Annals of the Romanian Society for Cell Biology*;2021,25(4),18867-18877
3. Evaluation of Intraradicular Smear Layer Removal By Chitosan Compared To EDTA-A Systematic Review. *Annals of the Romanian Society for Cell Biology*;2021,25(4), 18854-18866

As Sixth Author -

1. Effect Of Propolis on Streptococcus Mutans Bacteria - A Systematic Review.

Drugs and Cell Therapies in Hematology; 2021, 10(1), 1826–1832.

As Seventh Author-

1. Topical Bleomycin for The Treatment of Oral Leukoplakia –A Systematic Review. *Drugs and Cell Therapies in Hematology*; 2021, 10(1), 1771–1782.
2. Low Level Helium-Neon Laser Therapy for Chemoradiotherapy Induced Oral Mucositis in Oral Cancer- A Systematic Review. *Drugs and Cell Therapies in Hematology*, 2021,10(1), 1783–1792.

As Eighth Author-

1. Intervention of Pimecrolimus on Oral Lichen Planus-A Systematic Review.

Drugs and Cell Therapies in Hematology; 2021, 10(1), 1833–1844.

2. Effect of Pomegranate (Punica Granatum) On Streptococcus Mutans- A Systematic Review. *Drugs and Cell Therapies in Hematology*; 2021, 10(1), 1819– 1825.
3. Does Coconut Oil Combat Streptococcus Mutans- A Systematic Review? *Drugs and Cell Therapies in Hematology*; 2021, 10(1), 1805–1811.
4. Intervention of Topical Fluorouracil Treatment on Actinic Keratosis -A Systematic Review. *Drugs and Cell Therapies in Hematology*; 2021, 10(1), 1793– 1804.

	Publications as First Author for Chapters in Book 1. An Overview of the Indian Geriatric Population’s Oral Health ISBN: 978-93-93810-11-3. (Empyreal Publishing House) in the Book Titled “Innovations in Life Sciences in Today’s World.” 2. Oral Health Status and Utilization of Dental Care Services Among Differently Abled Population in Chennai- A Cross-Sectional Survey. Pg: 54-59, ISBN-978- 93-93810-10-6 in “Recent Research Transition in Life Sciences” Publications Accepted as First Author 1. Oral Hygiene Practice of Geriatric Patients Attending OPD of a Tertiary Dental Hospital in Chennai, Tamil Nadu- A Descriptive Study” in the Journal of Indian Association of Public Health Dentistry (October 2024) -WoS 2. A review on Geriatric Medico Legal Issues- An area of Concern for Successful Future Trends in Medical Sciences (<i>Bulletin of Environment, Pharmacology and Life Sciences</i>)
AWARDS	1) Secured 1st best paper twice at the Clinical Society Meeting held in Saveetha Dental College (SDC) 2) 2nd best scientific research e-poster in the 5th Star Summit, SDC. 3) 2nd and 1st best scientific research e-poster in the 6th Star Summit, SDC. 4) Won 3rd best scientific research e-poster at the National level PG Convention conducted by the IAPHD 5) Best Community Dentistry Master Award for performing maximum clinical procedures done (>1500 procedures: 2019- 2020) 6) Won the 1st best scientific research e-poster in the 7th Star Summit, SDC 7) Team member of the quiz team winning 2nd place at Pilot, SRIHER 8) 3rd best paper twice at the 3rd International Conference on Dentistry & Oral Health 2021 9) Won best scientific research paper at the International Virtual Conference – Microsummit -2021 organized by SDC. 10) 3rd Best Poster under Faculty Category at CDE organized by Tagore Dental College. 11) 3rd best paper at the 2nd National Conference on Integrated Public Health and Management at SDC

EXTRA CURRICULAR ACTIVITIES	1) Assistant school pupil leader and council member in HSC. 2) Participated in NSS, RRC, Swachh Bharath and clean campus move and mini marathon for AIDS awareness. 3) Participated in “All Women Treasure Hunt” organized by The Hindu. 4) A member of the organizing committee for IPR awareness workshop. 5) Organized Hepatitis vaccination camp for transgenders conducted by college.
OTHER CERTIFICATION	1) Certification in Basic Life Support training. 2) Certification with Elite Medal in Health Research Fundamentals by ICMR-National Institute of Epidemiology 3) Basic Course in Biomedical Research by ICMR-National Institute of Epidemiology in December 2022 with 57% 4) 8 Weeks NPTEL Course on Biostatistics by IIT Bombay in September 2022 with 60% 5) 3 Months Course on Geriatric Care by ASTRON NABET Accredited 6) Scientific Writing in Health Research by ICMR-NIE 7) Introduction to Systematic Review by ICMR-NIE 8) Ethics Review of Health Research by ICMR-NIE and WHO 9) Elderly Care and Caring for the Disabled by ALISON 10) 8 Weeks NPTEL Course on Basics of Health Promotion and Education Intervention by IIT kharagpur in September 2022 with 85%. (Elite + Silver) 11) Ethics of Governance of Artificial Intelligence for Health by WHO 12) 16 Weeks Swayam Course on “ Research Methodology and Statistical Analysis by IGNOU with 65% 13) Research to Publication on 1/08/2023 by BMJ, UCSF.

PERSONAL PROFILE	DATE OF BIRTH	: 27/11/1993.
	GENDER	: Female.
	NATIONALITY	: Indian.
	HOBBIES	: Classical Dance, Listening music, Mehandhi designing and Tanjore painting.
	LANGUAGES KNOWN	:1)Tamil (to speak and write) 2) Good command of both written and spoken English. 3) Telugu(to speak) 4) Hindi (to read)
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Date: 19/08/2024

Signature

(S. SHREE LAKSHMI)

