

NAME & DESIGNATION

Dr.Sowmiya.T, MDS

Associate Professor,

Department of Conservative dentistry and endodontics .

AWARDS AND RECOGNITIONS.

1.Emerging Academician in conservative dentistry and Endodontics – Global outreach dental award 2024.

2.Leading Academician Academician in conservative dentistry and Endodontics - Global outreach dental award 2025.

CHAIRPERSON

- For Poster presentation – 9th Edition of Indian Dental Convention 2024, Sri Venkateswara Dental College, Thalmbar.
- For Paper presentation – 32nd National Conference of Indian Endodontic Society, 2024, Chennai trade centre.

EXAMINER

- External examiner- Second year Dental materials 2024 ,Tagore Dental College And Hospital, Chennai.

CONFERENCES / SEMINARS / WORKSHOPS ATTENDED

- Attended Laser lecture and hands on 17th October 2023 ,Sri Venkateswara Dental College, Thalmbar, Chennai.
- Attended Future of Medicine kalaingar centenary international medical Conference 19th - 21st January 2024 - Chennai trade centre, Chennai.
- Attended workshop on How to write manuscript of on indexed journal on 14th February 2024 Wolters kluwer and Adhiparasakthi Dental College Melmaruvathur.
- Attended workshop On Decoding grant writing on 27th February 2024 – Sri Ramachandra institute of higher education and Research, Chennai.
- Workshop on Entrepreneurship as Carrier June 22 nd 2024, Entrepreneurship development institute of India, Ahmedabad.
- Recapitulation 16 – Anxiety and Pain management in Endodontics Workshop 5th july 2024 -Meenakshi Ammal Dental College, Chennai.
- Organizing member & Attended 32nd National Conference of Indian Endodontic Society held from 3rd to 5th October 2024 – Chennai trade centre, Chennai.
- Attended International symposium on education to promote global peace and human agency 24.1.2025

MEMBERSHIPS IN PROFESSIONAL ASSOCIATIONS

- Life Memberships in Conservative Dentistry And Endodontics Association of Tamil Nadu. (CEAT)
- Life Memberships in Indian Association of Conservative Dentistry and Endodontics (IACDE)

LIST OF PUBLICATIONS

1.A Comparative evaluation of intracanal calcium hydroxide Removal with hand file,rotary file and passive ultrasonic Irrigation:An In Vitro study – Journal of pharmacy and bioallied Science- International Journal :2019.

2.Aesthetic management of Maxillary anterior using direct nano hybrid composite – A Case series – European chemical bulletin. 2023-6; 12 : Si6.

3.Comparative evaluation of shear bond strength of two different GICs in pediatric dentistry: An in vitro study- International Journal of Health Sciences. 2022-11; 6(S8): 5874–5881.

4. In vitro comparative study of sorption and solubility of three modified glass ionomer cements- International journal of health science . 2022-6;

5. Efficacy of domestically manufactured remineralizing agent on artificially created surface lesion: A comparative Ex vivo study- Journal of international oral health . 2022-8; 14: 377-81.

6. Comparative evaluation of cleaning efficiency of R endo retreatment system obturated with 2 different core materials and sealers An in vitro study. Journal of Contemporary dental Research . 2021-6;

7. An in vitro study to compare and evaluate micro leakage and compressive strength of two different types of glass ionomer cements – Journal of Research and Advancement in dentistry . 2021-10;

8. In Vitro Evaluation of the Antimicrobial Properties of Periodontal Barrier Membranes in Guided Bone Regeneration - Journal of pharmacy and bioallied Science- International Journal :2025.

PATENT

- Designing Inlay to incorporate pit and fissure tooth using supervised machine learning. Application number 202441001494 A dated on 09.02.2024.
- Dental instrument to stop bleeding, Design number- 356097-001,dated on 21.3.2022