

Name: Dr. B. MD. Omar Farooq MDS., Ph.D.

Designation: Professor & Head of The Department,

Department of Conservative Dentistry and Endodontics,

Dhanalakshmi Srinivasan Dental College, Siruvachur, Perambalur.

Awards & Recognition: Nil

Conferences / Seminar / Workshop Attended:

1. Attended Many National Level Conferences, Seminar, Workshop.

Membership in Professional Associations:

1. Member of the Conservative Dentistry And Endodontics Association of Tamil Nadu,
2. Member of the Indian Dental Association.

List of Publications: Total 12 Publications

2023

1. Synergistic Effect of Linezolid Incorporated Chitosan Nanoparticles in Restorative Dental Cements – A Promising Dental Formulation.

Omar Farooq Burhanuddin Mohammed, Muthukrishnan Lakshmipathy,

N. Somasundaram Mohan Kumar and M.S. Nivedhitha.

Int J Life Sci Pharma Res., Volume 13., No 5 (September) 2023, pp L209-L217.

2. Preparation, Characterization and Biological Effect of Chitosan Conjugated Linezolid Combined with the Liquid of Glass Ionomer Cement for Improved Dental Restorations.

Omar Farooq Burhanuddin Mohammed, Muthukrishnan Lakshmipathy,

N. Somasundaram Mohan Kumar and M.S. Nivedhitha.

Eur. Chem. Bull. 2023, Volume 12 (Special Issue 4), 16743-1675.

3. Evaluation of postoperative pain with new heat-treated rotary and reciprocating nickel-titanium files: A randomized controlled clinical trial.

*C.T.Valliappan , B Rahul, E Melvin Gabriel, I Anand Sherwood, James L Gutmann, Bennett Tochukwu Amaechi, **Omar Farooq Burhanuddin Mohammed.** J Conserv Dent 2023 Mar-Apr;26(2):170-175.*

4. Survival and success of composite resin restorations in endodontically treated maxillary incisors with minimal structure loss.

*B Rahul, I Anand Sherwood, B T Amaechi, S Swathipriyadharshini, K Gokupiriyam, **Omar Farooq.** Kamatchi Savadamoorthi Subramani. Academy of General Denistry 2023 Jan-Feb;71(1):44-49.*

2022

5. Procedural Errors Observed with Primary Root Canal Treatment Delivery in Teeth Taken for Non-Surgical Retreatment in a Dental College from Southern India.

*Valliappan CT, Anand Sherwood, **Mohammed Farooq** and Aarthi V. Open Access Journal of Dental and Oral Surgery (OAJDOS) Volume 2 Issue 1, 2022.*

2021

6. Effect of laser assisted local anesthesia in single-visit root canal treatment for mandibular molar teeth with acute irreversible pulpitis.

*V Subashri, V Nivedha, Anand Sherwood, Paul V Abbott, James L Gutmann, Cert Endo, **Omar Farooq**, MV Aarthi. Dentistry and Oral Medicine (IF), Pub Date : 2021-08-05.*

7. Effect of Different Food Coloring Additives on the Color Stability of Microabraded, at-Home Bleached and Resin Infiltrated Tooth.

*B. Nilopher Sherin , Thendral Began , I. Anand Sherwood , Bennett T. Amaechi , A. Andamuthu Sivakumar and **Omar Farooq.** Current Journal of Applied Science and Technology 40(18): 66-76, 2021.*

8. The Effect of Pre-Operative Ketorolac Tromethamine Administration during Single Visit Root Canal Treatment of Mandibular Molars with Acute Irreversible Pulpitis on Intra-/Post-Operative Pain.

*V Nivedha, I Anand Sherwood, Paul V Abbott, **Omar Farooq**, Aarthi MV. Scientific Archives of Dental Sciences Volume 4 Issue 3 March 2021.*

2020

9. Effect of green tea extract mouthrinse and probiotic mouthrinse on salivary pH in a group of schoolchildren: An in vivo study.

Saranya Manikandan, Subasish Behera, Radhakrishnan Karthikeyan, Arumugasamy Niranjana, Rajendran Bharathan, **Omar Farooq Burhanuddin Mohammed**.
Journal of Pharmacy and BioAllied Sciences Vol 12, Dental Supplement 1, August 2020
S404 - S409.

2019

10. Correlation of Vertical Dimension of Occlusion in Parents and Their Offsprings:

A Cephalometric Study.

R.Ajay, P.S. Manoharan, V. Rakshagan, **B.M. Omar Farooq**, P. Arunkumar, R. Sasikala.
Journal of Pharmacy and BioAllied Sciences Vol 11, Dental Supplement 2, May 2019
371-375.

11. Knowledge and awareness toward cervical cancer screening and prevention among the professional college female students.

Saranya Manikandan, Subasish Behera, Nageswarao Madhulika Naidu, Vignesswary Angamuthu, **Omar Farooq Burhanuddin Mohammed**, Abhitosh Debata.
Journal of Pharmacy and BioAllied Sciences Vol 11, Dental Supplement 2, May 2019
314-320.

2017

12. Color stability Assessment of Two Different Composite Resins with variable Immersion Time Using Various Beverages: An In vitro study

M. Senthil Kumar, R. Ajay, S.A. Miskeen Sahib,
M. Chittrarasu, M. Navarasu, N. Ragavendran, **Omar Farooq Burhanuddin Mohammed**.
Journal of Pharmacy and BioAllied Sciences Vol 9, Dental Supplement 1, November 2017
S161-S165.

Books Published: Nil

Patents: Nil