

Faculty CV

Asok Mathew

Academic Rank

Assistant Professor

Qualifications

- Doctor of Philosophy in Oral medicine and Radiology, Pacific Academy of Higher education and Research University Udaipur, India,2020.
- Fellowship in dental laser University of Genoa, Italy.2016.
- Master of Dental Surgery in Oral Medicine, Oral Diagnosis and Oral Radiology. University of Nagpur, India, 2003.
- Bachelor Degree in Dental Surgery, University of Kerala, India 1997

Research field(s)

Cone beam Computed Tomography, Salivary Diagnostics, Viral oncology, Oral cancer and pre malignant lesions.

Publications *(Last five years)*

- Study on Comparison of Salivary Cortisol Circadian Rhythm in Periodontal Diseases with External Stressors and Clinical Parameters. Asok Mathew et al Biomedical & Pharmacology Journal Vol. 9(2), 679-688 (2016).
- Dento Alveolar Hemorrhage following Laser Assisted Operculectomy: A Case Report Sudhir Varma , Manjusha Nambiar , Salim Abu Fanas , Ashok Mathew, International Journal of Contemporary Medical Research ISSN (Online): Volume 3 | Issue 8 | August 2016.
- An in –vivo study on reduction of bacterial challenge and bristle protection with antibacterial tooth brush (Miswak herb) in comparison with nano-silver tooth brush”, Mathew Asok, Amira Hafez Azouz, Nader Ahmed et al. 2016. International Journal of Current Research, 8, (09), 38995-39000.
- Comparison of Antibacterial Efficacy of Miswak Extract to Conventional Mouth Washes –A Microbiological Study Islam H Al-Qudah¹, Ahmed Al- Radaideh², Nader Ahmed³ and Asok Mathew Biosci Biotechnol Res Asia 2017;14(1)
- Comparison of Canal Transportation and Centring Ability of Rotary I-Race and BT-Race Systems using Cone Beam Computed Tomography: An in vitro Study Asok Mathew, Zahraa Mohammed Ali, Ghaya

Yousef Almadhani ,Ahmed Al Radeideh4 , Ahmed Jamal Taleb January 2018,World Journal of Dentistry 9(4):297-303.

- A Clinical Study on the Circadian Rhythm of Salivary Cortisol on Aggressive Periodontitis and Its Correlation with Clinical Parameters Using Electrochemiluminescence Immunoassay Method Mathew Asok1, Prabhu M N, PK Menon, Ahmed Radeideh, Sudhir Varma, Shibu Thomas, Nisha Varghese. The Journal of Contemporary Dental Practice (2019): 10.5005/jp-journals.
- Prevalence and distribution of oral mucosal lesions associated with tobacco use in patients visiting dental school in Ajman Asok Mathew et al Oncology and Radiotherapy 1 (46) 2019: 029-033.
- CBCT- A Boon for Implant Dentistry Abbasi Begum Meer Rownaq Ali, Asok Mathew et al; Saudi J Oral Dent Res, Oct 2019; 4(10): 691-699
- Mandibular Gonial angle measurement as a predictor of sex – a digital panoramic study, open dentistry journal, Eyas Abu .H. A, Asok Mathew Oct 2019.
- Prevalence of Enamel Fluorosis in Libyan Children-A Cross Sectional Study Suleiman Ergieg, Sudhir Rama Varma, Shibu Thomas, Salim A Fanas, Ashok Mathew Advances in Volume 11 Issue 3 - October 2019 DOI: 10.19080/ADOH.2019.11.555814
- Pre –treatment implant CBCT Analysis of Anterior Mental Loop Length, Lingual Concavity and Inclination of Alveolar Ridge in the Mandible – A UAE Study Asok Mathew, Raghad Mohammed Sadiq, Suleiman Ergieg, Maher al Shayeb, Eyas Abuhijleh, Sudhir Rama Varma, Sam Thomas journal of forensic medicine and toxicology vol14(4) oct 2020
- Forensic Odontology-A Review Prabhu Manickam Natarajan, Asok Mathew, Vijay Bhavrao Desai, Shibu Thomas, Eyas Abuhijleh, S. Srinivasan Indian journal of forensic medicine and toxicology vol14(4) oct 2020
- The Mean Overjet in Libyan Children and the relationship between increased overjet and incisors trauma" Accepted for publication with Indian Journal of Dental Research Sueiman .E, Asok mathew
- Cemento ossifying fibroma: Case Report M.Patait,V, Chaudhary, Asok Mathew International journal of applied Dental sciences 2020:6(4):215-218
- Clinical findings and management of a rare case of multivariate type of dentinal dysplasia; a case report. Journal of international dental and medical research Sudhir Varma, Asok Mathew et al vol 13(4) 2020.
- An In-Vitro Comparative Analysis on Root Canal Transportation, Centering Ability, Angle of Curvature Using XP-Endo Shaper and Wave One Gold Rotary Systems-A CBCT Study Asok Mathew1, Abdullatif Burahmah 2, Salem Abu Fanas3, Okba Mahmoud4, Mohamed Abdullah Jaber5, Prabhu Manickam Natarajan6, Ahmed Radeideh7 Sys Rev Pharm 2021;12(1):1572-1580.
- Role of Herbal Medicine in Periodontics- A Review Prabhu Manickam Natarajan, Asok Mathew, Eyas Abuhijleh, Aesa Alzaroug Jaber, Aysha Al Ansari, B. Bhuvaneshwari, N. Aravindha Babu SRP. Year: 2021, Volume: 12, Issue: 1: 1611-1613. DOI: 10.31838/srp.2021.1.228.
- Analysis of inferior nasal turbinate width and concha bullosa in subjects with nasal septum deviation: a cone beam tomography study Shishir Ram Shetty,Asok Mathew BMC Oral Health 2021(206):1-11.
- A case of multiple mandibular molar extractions for a hemophilia A patient Aesa Alzaroug Jaber ,Alshame M. J. Alshame, Prabhu Manickam Natarajan, Asok Mathew Indian Journal of forensic medicine and toxicology. 2021;15(3) 948–955.
- Comparison of Surface Equivalent Dose in CBCT, Digital Panoramic and IntraOral X-Ray Generators Using InstadoseTM Device: An In-Vitro Study Asok Mathew , Salam Almahi, Razan Mohamed, Salem Abu Fanas , Mohamed A. Jaber , Alexander M. Luke , Ahmed Radeideh and Shishir Shetty Accepted For Publication.

- Oral Radiology 1 and 2.
- Oral Medicine and Oral Diagnosis
- Emergency Dental care.
- Ethics
- Laser and Modern Technologies
- Introduction to oral and dental sciences
- Master course in MSRD Program – Dental basic science 1

Professional Experience

- Assistant Professor, Ajman University, UAE (2021-till now).
- Assistant Professor University of science and Technology of Fujairah, 2019-21
- Assistant Professor, Ajman University, UAE 2016-2019
- Lecturer, Ajman University, UAE 2007-2016
- Specialist in Oral Medicine and Oral Radiology Doctors medical Centre Sharjah.2004-2007.

Committees Work

- ACIC committee 2018-2021
- CEC Committee 2018-2021
- DGSR Committee 2018
- Purchase committee 2012-2015
- Clinical supervisor 2015-2018
- Internship coordinator 2015-2018

Honors and Awards

- MFDS RCS (Glasgow)
- MRCR (London)
- Best Scientific Poster Imagina conference Monaco, France.
- Best Student Graduation Project, Ajman University 2012.
- 3rd Prize In graduation Project, Ajman University 2018.

Other Contributions and Achievements

- **Conference Presentations and Posters:**
- ICPM conference Sharjah 2021
- Hackathon Conference Mentor 2021
- 1st Middle east ceramic implant conference Sharjah 2019
- Medical innovations – Ministry of Health Fujairah Hospital Jan 2019.

- CBCT Radiology – Sept 2018 AKMG conference Fujairah
- Workshop on CBCT – Ajman University Oct 2018.
- Cone beam CT – Innovations in dental imaging - AKMG Ajman April 2015.
- Implant radiology a cutting edge tool – Implant training program February 2014, Ajman University Fujairah campus.
- Advancing excellence in dental care April 2012 –Future dentistry- Ajman university & Royal college of surgeons in Ireland.
- Oral -Systemic health link AKMG emirates Fujairah, May 2011.
- Updates in dentistry Al Salam dental centre & Al Ain university April 2011
- AKMG Emirates Sharjah 2011 April -Can we believe our eyes:
- Oral cavity- A telescope in to human body - Al Ain University march 2011.
- Approach seminar: March 2010 –Ajman University
- Oral Cavity – A Telescope to Human Body- CME- AKMG- Fujairah, Feb- 2009
- Diagnosis of TMJ disorders - Approach seminar- Fujairah – March 2009
- Localization of foreign body- Poster presentation, AEEDC – March 2009.

- **Professional Training**

- CBCT training by Straumann, Monaco France.
- Implant Planning Planmeca 2018 CAPP institute, Dubai, UAE.
- Romexis Training by Planmeca , Finland.
- Project Managing , Ajman University 2012 ,UAE.

- **Workshops conducted**

- CBCT workshop Ajman University 2018.
- Implant Planning workshop Ajman university Fujairah 2016.
- TMJ workshop 2009 Ajman University , Fujairah campus.