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SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 1, Ongoing: 1

AREAS OF EXPERTISE

Conservative Dentistry

Implantology

BIOGRAPHY

A lecturer from Fakulti Pergigian. Holds a Sarjana Kepekaran in Prosthodontics.

ACADEMIC QUALIFICATION

Sarjana Kepekaran in Prosthodontics (2017)

Bachelor in Dental Surgery (2011)

RESEARCH

1. CHARACTERIZATION OF MECHANICAL PROPERTIES AND MICROBIAL ADHERENCE OF HIGH-PERFORMANCE POLYMER, POLYETHERIMIDE (PEI) REINFORCED ON THREE-DIMENSIONAL (3D) PRINTED REMOVABLE DENTURE BASE

2024 ON GOING MAIN RESEARCHER

2. ELUCIDATING THE PROPERTIES OF HIGH-PERFORMANCE POLYMERS REINFORCED ON THREE-DIMENSIONAL PRINTED REMOVABLE DENTURE BASE

2021 ON GOING MAIN RESEARCHER

3. INVESTIGATION OF COMPLETE DENTURE PERFORMANCE UTILISING ADDITIVE MANUFACTURING TECHNIQUE

2021 COMPLETED MAIN RESEARCHER

4. ANTI-MICROBIAL EFFECTS OF CONCENTRATED GROWTH FACTOR (CGF) AGAINST MICROORGANISMS OF ORAL CAVITY

2020 COMPLETED MAIN RESEARCHER

5. AN EVALUATION OF FULL COVERAGE CROWN PREPARATIONS : AN INSTITUTIONAL ANALYSIS

2019 COMPLETED MAIN RESEARCHER

6. TEACHING OF POSTERIOR COMPOSITE RESIN RESTORATIONS IN UNDERGRADUATE DENTAL SCHOOLS IN MALAYSIA

2018

COMPLETED

MAIN RESEARCHER

PUBLICATION

1. ANTIFUNGAL EFFICACY OF NIGELLA SATIVA OIL EXTRACT IN INHIBITING CANDIDA ALBICANS COLONIZATION ON 3D-PRINTED DENTURE BASES

2024 PROCEEDING

2. HALAL STANDARDS AS ELEMENTS IN THE LEGAL FRAMEWORK OF 3D/4D-PRINTED FOOD USING SOURCE-COMPOSITION-MANUFACTURING AND HALAL FORENSIC CONCEPTS

2023 JOURNAL

3. PRELIMINARY NOVEL ANALYSIS ON ANTIMICROBIAL PROPERTIES OF CONCENTRATED GROWTH FACTOR AGAINST BACTERIA-INDUCED ORAL DISEASES

2022 JOURNAL

4. ANTIMICROBIAL PROPERTIES OF CONCENTRATED GROWTH FACTOR (CGF) AGAINST BACTERIA INDUCED ORAL DISEASES

2021 PROCEEDING

5. A CONTEMPORARY EVALUATION ON POSTERIOR DIRECT RESTORATION TEACHING AMONG UNDERGRADUATES IN DENTAL SCHOOLS IN MALAYSIA

2021 CHAPTER IN BOOK

6. AN EVALUATION ON FULL COVERAGE CROWN PREPARATION: AN INSTITUTIONAL ANALYSIS

2020 JOURNAL

7. A CONSOLIDATED THERAPY UTILISING CONCENTRATED GROTH FACTOR (CGF) IN MEMBRANE EXPOSURE INCIDENT: A 12 MONTHS CLINICAL, RADIOGRAPHICAL AND DIGITAL ANALYSIS

2020 PROCEEDING

8. DIGITALISATION IN DENTISTRY: THE MODERN TRANSFORMATION IN ORAL HEALTH CARE

2020 PROCEEDING

9. A REVIEW OF POLYMER CROWN: BIOMECHANICAL AND MATERIAL SCIENCE

2019 JOURNAL

10. A PRELIMINARY INVESTIGATION OF A NOVEL CAD-CAM POLYMER CROWN

2019 JOURNAL

11. CLINICAL PERFORMANCE OF GLASS IONOMER IN CLASS V RESTORATIONS: ONE YEAR FOLLOW UP OF PILOT STUDY

2019 JOURNAL

12. UTILISATION OF CGF AS REGENERATIVE SURGICAL BIOMATERIAL

2019 PROCEEDING

13. A PRELIMINARY INVESTIGATION ON NOVEL CAD-CAM POLYMER CROWN

2019 PROCEEDING

14. AN EVALUATION OF FULL COVERAGE POLYMER CROWN

2018 PROCEEDING

AWARDS/RECOGNITION

1. INNOVATIVE 3D-PRINTED CROWNS INFUSED WITH CHITOSAN AND SILICON DIOXIDE NANOPARTICLES: EVALUATION OF MECHANICAL STRENGTH AND BIOCOMPATIBILITY

2025 Antarabangsa Gold

2. INFLUENCE OF DIFFERENT POLISHING SYSTEMS ON SURFACE ROUGHNESS OF BULK FILL RESIN-BASED COMPOSITES

2024 Universiti Bronze

3. AN EVALUATION OF CYTOTOXIC ACTIVITIES OF POLYETHERIMIDE REINFORCED ON 3D PRINTED DENTURE BASE

2024 Universiti Silver

4. ANTIMICROBIAL PROPERTIES OF POLYETHERIMIDE (PEI) REINFORCED ON 3D PRINTED DENTURE BASE: A PRELIMINARY INVESTIGATION

2024 Universiti Silver

5. BIOCAST

2023 Antarabangsa Gold