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PENSYARAH PERGIGIAN DUG14

CONTACT

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Faculty: Fakulti Pergigian

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0, Ongoing: 0

AREAS OF EXPERTISE

Periodontology

Oral Implantology

ACADEMIC QUALIFICATION

Sarjana Kepekaran in Periodontologi (2021)

Bachelor in Pembedahan Pergigian (2012)

RESEARCH

1. DECIPHERING THE RELATIONSHIP BETWEEN ORAL PATHOGEN BURDEN AND COGNITIVE FUNCTION IN YOUNG MALAYSIAN ADULTS: A PILOT STUDY

2026 GERAN PENYELIDIKAN FUNDAMENTAL ON GOING CO-RESEARCHER

2. EXPLORATION OF ISLAMIC TRADITION AND CURRENT PRACTICES FOR THE DISPOSAL OF EXTRACT TEETH: A QUALITATIVE STUDY

2025 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING MAIN RESEARCHER

3. DESIGNING AI-POWERED APPS TO REDUCE CAREGIVER MONITORING FOR DELIVERING ORAL HEALTH MESSAGES TO HEARING-IMPAIRED PATIENTS

2025 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING CO-RESEARCHER

4. THE DEVELOPMENT OF ANTI-INFLAMMATORY AND NATURAL-BASED MOUTH RINSE FROM STINGLESS BEE HONEY

2025 GERAN KPT ON GOING CO-RESEARCHER

**5. EVALUATION OF ANTIBACTERIAL AND PERIODONTAL
REGENERATION ACTIVITIES OF BENZYL ISOTHIOCYANATE
(BITC) FROM SALVADORA PERSICA (SP) IN CHITOSAN
HYDROGEL**

2024

GERAN KPT

ON GOING

CO-RESEARCHER

RESEARCH

6. THE DEVELOPMENT OF ECO-CALDENT PROTOTYPE (AN ARTIFICIAL DENTAL CALCULUS) TRAINING KIT

2023 GERAN KPT ON GOING MAIN RESEARCHER

7. PATIENTS' BELIEFS AND SELECTION OF PERIODONTAL REGENERATIVE MATERIALS AMONG PERIODONTAL PATIENTS ATTENDING USIM DENTAL POLYCLINIC: A PILOT STUDY

2023 BIDUNI MIZANNIYAH COMPLETED MAIN RESEARCHER

8. ASSESSMENT OF DENTURE HYGIENE AND PERIODONTAL HEALTH OF PARTIALLY EDENTULOUS PATIENTS ATTENDING USIM POLYCLINIC

2023 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

9. THE EFFECT OF STINGLESS BEE HONEY MOUTHRINSE ON DENTAL PLAQUE ACCUMULATION

2023 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

PUBLICATION

1. SOFT AND HARD TISSUE STABILITY FOLLOWING GUIDED BONE REGENERATION IN AN ACTIVE ORTHODONTICS PATIENT.

CUREUS MEDICAL JOURNAL

2025 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

2. EFFECTS OF STINGLESS BEE HONEY MOUTHRINSE ON DENTAL PLAQUE ACCUMULATION: A RANDOMISED CLINICAL TRIAL

THE CUREUS JOURNAL OF MEDICAL SCIENCE

2025 JOURNAL SCOPUS CORRESPONDING AUTHOR

3. SALIVARY IGA DEPRESSION IN DRUG-INFLUENCED GINGIVAL ENLARGEMENT AMONG HYPERTENSIVE PATIENTS

COMPENDIUM OF ABSTRACTS NATIONAL ORAL HEALTH RESEARCH PRIORITIES 2020-2022

2025 PROCEEDING NON-INDEX MAIN AUTHOR

4. THE DEVELOPMENT OF ECOCALDENT PROTOTYPE (AN ARTIFICIAL DENTAL CALCULUS)

4THI-DENT 2025THEME: ADVANCEMENTS IN DENTISTRY: SHAPING TOMORROW'S SMILES

2025 PROCEEDING MYCITE MAIN AUTHOR

5. CAN YOUNG LECTURERS AND TWO ARTIFICIAL INTELLIGENCE DETECTORS DIFFERENTIATE THE SOURCE OF DENTAL ACADEMIC ABSTRACTS?

4THI-DENT 2025THEME: ADVANCEMENTS IN DENTISTRY: SHAPING TOMORROW'S SMILES

2025 PROCEEDING MYCITE CO-AUTHOR

6. STRATEGIC PLANNING IN OPTIMISING SUPRACRESTAL TISSUE ATTACHMENT THROUGH EFFECTIVE SURGICAL CROWN LENGTHENING: A CASE REPORT.

4THI-DENT 2025THEME: ADVANCEMENTS IN DENTISTRY: SHAPING TOMORROW'S SMILES

2025 PROCEEDING MYCITE CO-AUTHOR

7. PENJAGAAN GIGI BERDASARKAN HADIS NABAWI

2025 BOOK

8. FREE GINGIVAL GRAFT: A VIABLE SURGICAL OPTION FOR TREATING MANDIBULAR ANTERIOR THIN GINGIVAL PHENOTYPE AND GINGIVAL RESSION

MALAYSIA JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY

2024 JOURNAL OTHER DATABASE CO-AUTHOR

9. EFFECTIVENESS OF CONVENTIONAL PERIODONTAL TREATMENT WITH TETRACYCLINE FIBER VERSUS MINOCYCLINE GEL APPLICATION SUBGINGIVALLY IN PERIODONTITIS PATIENTS

CUREUS MEDICAL JOURNAL

2024 JOURNAL OTHER DATABASE CO-AUTHOR

10. PATIENTS' BELIEFS AND THE SELECTION OF PERIODONTAL REGENERATIVE MATERIALS AMONG PERIODONTAL PATIENTS ATTENDING UNIVERSITI SAINS ISLAM MALAYSIA DENTAL POLYCLINIC: A PILOT STUDY

10TH USIM DENTAL STUDENTS COLLOQUIUM FACULTY OF DENTISTRY

2024 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

11. PATIENTS' BELIEFS AND THE SELECTION OF PERIODONTAL REGENERATIVE MATERIALS AMONG PERIODONTAL PATIENTS ATTENDING UNIVERSITI SAINS ISLAM MALAYSIA (USIM): A PILOT STUDY

SEMINAR ANTARABANGSA USUL FIQH (I-SUFI) 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

12. EFFECTS OF STINGLESS BEE HONEY ON DENTAL PLAQUE ACCUMULATION

DENTAL STUDENTS COLLOQUIUM

2024 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

13. INTEGRATIVE APPROACH OF AESTHETIC REHABILITATION IN A DELAYED POST-TRAUMATIC COMPLICATIONS CASE

INTERNATIONAL DENTAL TRAUMATOLOGY CONFERENCE 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

14. SELF-REPORTED DENTURE HYGIENE HABITS AND DENTURE CLEANLINESS INDEX (DCI) OF PARTIALLY EDENTULOUS PATIENTS WEARING REMOVABLE PARTIAL DENTURES.

4TH INTERNATIONAL CONFERENCE ON DENTAL, MEDICAL & HEALTH SCIENCES

2024 PROCEEDING NON-INDEX MAIN AUTHOR

15. INTEGRATIVE APPROACH OF AESTHETIC REHABILITATION IN A DELAYED POST-TRAUMATIC CASE

INTERNATIONAL DENTAL TRAUMATOLOGY CONFERENCE

2024 PROCEEDING NON-INDEX CO-AUTHOR

16. BEHAVIOURAL SCIENCE: ENHANCING PATIENT-CENTRED CARE IN DENTISTRY

2024 BOOK CO-AUTHOR

17. PATIENT-CENTRED CARE DENTISTRY AND ITS RELATION WITH MAQASID SHARIAH: A NARRATIVE REVIEW

JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2023 JOURNAL MYCITE MAIN AUTHOR

18. RHEUMATOID ARTHRITIS AND PERIODONTAL DISEASE ASSOCIATION AND EFFECT OF DISEASE MODIFYING ANTI-RHEUMATIC DRUGS: A NARRATIVE REVIEW

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2023 JOURNAL OTHER DATABASE CO-AUTHOR

19. MILLED CROWN ON POST CRACK TOOTH SYNDROME AS THE DENTURE ABUTMENT TOOTH: A CASE REPORT

THE CUREUS JOURNAL OF MEDICAL SCIENCE

2023 JOURNAL OTHER DATABASE CO-AUTHOR

20. DIFFERENT ROOT COVERAGE TECHNIQUES IN MANAGING GINGIVAL RECESSION TYPE 2 OF MAXILLARY CANINES: A CASE REPORT

8TH MSP BIENNIAL SCIENTIFIC MEETING CONFERENCE

2023 PROCEEDING NON-INDEX CO-AUTHOR

21. BARRIER MEMBRANE IN REGENERATIVE THERAPY: A NARRATIVE REVIEW

MEMBRANES

2022 JOURNAL SCOPUS CO-AUTHOR

22. REFINING THE MECHANISM OF DRUG-INFLUENCED GINGIVAL ENLARGEMENT

CUREUS JOURNAL OF MEDICAL SCIENCE

2022 JOURNAL OTHER DATABASE MAIN AUTHOR

23. SALIVARY IGA DEPRESSION IN DRUG-INFLUENCED GINGIVAL ENLARGEMENT AMONG HYPERTENSIVE PATIENTS

JOURNAL OF DENTISTRY INDONESIA

2022 JOURNAL OTHER DATABASE MAIN AUTHOR

24. CASE REPORT SURGICAL INTERVENTION ON DRUG-INFLUENCED GINGIVAL ENLARGEMENT USING DIODE LASER THERAPY

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY (MJOSHT)

2022 JOURNAL OTHER DATABASE MAIN AUTHOR

25. GINGIVAL ENLARGEMENT INDUCED BY FELODIPINE: A CASE REPORT

EUROPERIO10 CONGRESS 2022

2022 PROCEEDING WOS CO-AUTHOR

26. FREE GINGIVAL GRAFT FOR PERI-IMPLANT TISSUE AUGMENTATION IN DIABETIC PATIENT

EUROPERIO10 CONGRESS 2022

2022 PROCEEDING WOS MAIN AUTHOR

PUBLICATION

27. ECO-CALDENT INNOVATION

FIC FST INNOVATION COMPETITION, MINGGU PENYELIDIKAN DAN INOVASI SAINS DAN TEKNOLOGI 2022

2022 PROCEEDING NON-INDEX MAIN AUTHOR

28. PREVALENCE AND RISK FACTORS OF DRUG-INDUCED GINGIVAL OVERGROWTH IN HYPERTENSIVE PATIENTS

JOURNAL OF DENTISTRY INDONESIA

2021 JOURNAL WOS MAIN AUTHOR / CONTACT PERSON IN USIM

29. KEGAGALAN BUKAN PENGHUJUNG KEJAYAAN.

MUTIARA HIKMAH 1

2021 CHAPTER IN BOOK MAIN AUTHOR

30. TRAUMA GIGI DAN CARA PENGURUSANNYA

GIGI ANAKKU SIHAT

2021 CHAPTER IN BOOK MAIN AUTHOR

31. DRUG-INFLUENCED GINGIVAL ENLARGEMENT: OVERVIEW OF THE CLINICAL FEATURES AND ASSESSMENT METHODS

THE JOURNAL OF DENTISTS

2019 JOURNAL OTHER DATABASE MAIN AUTHOR / CONTACT PERSON IN USIM

32. DRUG INDUCED GINGIVAL OVERGROWTH AMONG HYPERTENSIVE PATIENTS ATTENDING HOSPITAL UNIVERSITI SAINS MALAYSIA: A PRELIMINARY DATA

THE 3RD INTERNATIONAL CONFERENCE ON MEDICAL AND HEALTH SCIENCES (3RD ICMHS) AND THE 24TH NATIONAL CONFERENCE ON MEDICAL AND HEALTH SCIENCES (24TH NCMHS)

2019 PROCEEDING NON-INDEX MAIN AUTHOR

CONSULTATION

1. PROJEK PERUNDINGAN TANPA BIAYA - PENGURUS PERGIGIAN MEDICOM MALAYSIA

PERTUBUHAN AMAL KEBAJIKAN DAN PERUBATAN MALAYSIA (MEDICOM MALAYSIA)

2023

NATIONAL

AWARDS/RECOGNITION

1. THE DEVELOPMENT OF ECO-CALDENT PROTOTYPE (AN ARTIFICIAL DENTAL CALCULUS)

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI BRONZE

2. ACADEMIC ADVISOR

FAKULTI PERGIGIAN

2023 UNIVERSITY

3. ACADEMIC ADVISOR

FAKULTI PERGIGIAN

2023 UNIVERSITY

4. ECO-CALDENT

Malaysia Technology Expo (MTE) 2023

2023 ANTARABANGSA SILVER

5. ECO-CALDENT

34th INTERNATIONAL INVENTION & TECHNOLOGY EXHIBITION MALAYSIA (ITEX2023)

2023 ANTARABANGSA SILVER

6. THE EFFECT OF STINGLESS BEE HONEY MOUTHRINSE ON DENTAL PLAQUE ACCUMULATION

INNOVATION BANK CHALLENGE 2023 (IBC2023)

2023 UNIVERSITI SILVER

7. IKON ALUMNI AKADEMIK

2022 UNIVERSITY

8. FACULTY'S WRITER OF THE MONTH (MAY 2022)

2022 UNIVERSITY

9. SILVER AWARD INOVAS22

2022 NATIONAL

10. FIRST PRIZE AWARD (ECOCALDENT INNOVATION)

2022 UNIVERSITY

11. ACADEMIC ADVISOR

FAKULTI PERGIGIAN

2022 UNIVERSITY

12. E-MODULE FOR OROSUTURE KIT

MINGGU PENYELIDIKAN DAN INOVASI 2022 (MPI'22)

2022 KEBANGSAAN SILVER

13. ECO-CALDENT

MINGGU PENYELIDIKAN DAN INOVASI 2022 (MPI'22)

2022 KEBANGSAAN GOLD

14. ECO-CALDENT

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

AWARDS/RECOGNITION

15. POSCARE APP

INOVAS 2022: Human Well-being & Sustainable Community

2022

UNIVERSITI

SILVER

16. E-MODUL OROSUTURE KIT

INNOVATION FOR SOCIAL WELL-BEING (e-INNOVATION)

2021

KEBANGSAAN

SILVER

17. E-PERIOASSESS

INNOVATION FOR SOCIAL WELL-BEING (e-INNOVATION)

2021

KEBANGSAAN

SILVER