



DR. NOR HALIZA BINTI MAT BAHARIN

PENSYARAH PERGIGIAN DUG15

CONTACT

Phone: 03-42891151

E-mail:
halytzar@usim.edu.my

Faculty: Fakulti Pergigian

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0,
Ongoing: 0

AREAS OF EXPERTISE

Periodontology

ACADEMIC QUALIFICATION

Sarjana Kepekaran in Periodontologi (2014)

Bachelor in Pergigian (2005)

RESEARCH

1. EFFECT OF STINGLESS BEE HONEY AND TUALANG HONEY AGAINST PORPHYROMONAS GINGIVALIS

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

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

2025 GERAN KPT ON GOING CO-RESEARCHER

3. PSYCHOLOGICAL DISTRESS AMONG PERIODONTITIS PATIENTS IN USIM DENTAL POLYCLINIC

2024 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING
MAIN RESEARCHER

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

2023 GERAN KPT ON GOING CO-RESEARCHER

5. PROGRAM: SCIENTIFIC MIRACLES OF THE PROPHET'S SUNNAH ON MISWAK: INVESTIGATING CHEMICAL INTERACTIONS BETWEEN SALVADORA PERSICA ROOT AND PERIODONTITIS BACTERIA PROJEK: UNEARTHING THE HISTORICAL ASPECTS OF SIWAK (MISWAK) USAGE IN THE ISLAMIC MEDIEVAL AGES

2023 GERAN PENYELIDIKAN TRANSDISIPLINARI ON GOING CO-RESEARCHER

RESEARCH

6. PROGRAM: SCIENTIFIC MIRACLES OF THE PROPHET'S SUNNAH ON MISWAK: INVESTIGATING CHEMICAL INTERACTIONS BETWEEN SALVADORA PERSICA ROOT AND PERIODONTITIS BACTERIA PROJEK: UNEARTHING THE HISTORICAL ASPECTS OF SIWAK (MISWAK) USAGE IN THE ISLAMIC MEDIEVAL AGES

2023 GERAN PENYELIDIKAN TRANSDISIPLINARI ON GOING CO-RESEARCHER

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

2023 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

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

2023 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

9. DENTISTS' CONTRIBUTION DURING COVID-19 PANDEMIC : A PILOT STUDY

2022 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

10. AN AUDIT ON PERIODONTAL REFERRAL IN USIM DENTAL POLYCLINIC

2021 BIDUNI MIZANNIYAH COMPLETED MAIN RESEARCHER

11. ASSESSMENTS OF SALIVARY BIOMARKERS FOR APPLICATION ON BIOSENSOR IN THE DIAGNOSIS OF PERIODONTAL DISEASE

2019 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

12. KNOWLEDGE AND ATTITUDES ON PERIODONTAL HEALTH AMONG UNIVERSITY STUDENTS

2019 PENYELIDIKAN TANPA BIAYA COMPLETED MAIN RESEARCHER

13. ASSESSING STRESS IN PATIENTS WITH PERIODONTAL DISEASE

2016 GERAN JANGKA PENDEK FASA 1 COMPLETED CO-RESEARCHER

14. ACTION RESEARCH:THE INTEGRATION OF NAQLI AND AQLI DURING MOTIVATIONAL SESSION FOR PERIODONTITIS PATIENTS

2016 GERAN PENYELIDIKAN TINDAKAN COMPLETED MAIN RESEARCHER

PUBLICATION

1. 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

2. BIOMIMETIC KENAF-BASED DENTAL CALCULUS FOR PRECLINICAL TRAINING

36TH SOUTH EAST ASIA ASSOCIATION OF DENTAL EDUCATION

2025 PROCEEDING NON-INDEX MAIN AUTHOR

3. MOLECULAR CHARACTERISATION OF BENZYL ISOTHIOCYANATE (BITC) AGAINST PERIODONTAL PATHOGENS

IAP-MSP BIENNIAL JOINT SCIENTIFIC CONFERENCE

2025 PROCEEDING NON-INDEX MAIN AUTHOR

4. PATIENT'S EXPERIENCE AND ORAL HYGIENE FOLLOWING HONEY FORMULATED MOUTHRINSE: A RANDOMISED CLINICAL TRIAL

20TH IAP BIENNIAL JOINT SCIENTIFIC CONFERENCE

2025 PROCEEDING NON-INDEX CO-AUTHOR

5. ASSESSMENT OF PSYCHOLOGICAL DISTRESS AMONG PERIODONTITIS PATIENT IN USIM DENTAL POLYCLINIC

11TH DENTAL STUDENTS COLLOQUIUM

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

6. THE PSYCHOLOGICAL IMPACT OF PERIODONTITIS: A PRELIMINARY INSIGHT

EUROPERIO11

2025 PROCEEDING WOS MAIN AUTHOR

7. NAVIGATING THE VAST SEAS OF SIWAK OR MISWAK SCHOLARSHIP: A DETAILED EXPLORATION OF SCOPUS PUBLICATIONS TO UNEARTH TRENDS, PATTERNS, AND FUTURE DIRECTIONS

INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY

2024 JOURNAL SCOPUS CO-AUTHOR

8. EFFECTS OF STINGLESS BEE HONEY ON DENTAL PLAQUE ACCUMULATION

DENTAL STUDENTS COLLOQUIUM

2024 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

9. 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

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. BIBLIOMETRICS ANALYSIS OF PUBLICATION ON SIWAK OR MISWAK: INSIGHT FROM SCOPUS (2014-2024)

IIARP INTERNATIONAL CONFERENCE 2024

2024 PROCEEDING OTHER DATABASE CO-AUTHOR

12. ASSESSMENT OF ORAL HEALTH KNOWLEDGE AND CHALLENGES IN ORAL HYGIENE PRACTICES AMONG HOMELESS ADULTS IN JALAN CHOW KIT, KUALA LUMPUR

JOURNAL OF SOCIAL DISTRESS AND THE HOMELESS

2022 JOURNAL SCOPUS MAIN AUTHOR

13. SUCCESSFUL MANAGEMENT OF DENTIN HYPERSENSITIVITY: A NARRATIVE REVIEW

DENTAL AND MEDICAL PROBLEMS

2022 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

14. BARRIER MEMBRANE IN REGENERATIVE THERAPY: A NARRATIVE REVIEW

MEMBRANES

2022 JOURNAL SCOPUS CO-AUTHOR

15. PERI-IMPLANTITIS AND PRACTICAL MANAGEMENT: A REVIEW

ARCHIVES OF OROFACIAL SCIENCES

2022 JOURNAL OTHER DATABASE MAIN AUTHOR

16. REASONS OF ATTENDANCE AMONG PATIENTS REFERRED TO PERIODONTOLOGY CLINIC DURING TWO DIFFERENT TIME PERIODS.

IADR 21ST ANNUAL SCIENTIFIC MEETING

2022 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

17. ECO-CALDENT INNOVATION

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

2022 PROCEEDING NON-INDEX MAIN AUTHOR

18. RAWATAN PERIODONTIK DAN KESIHATAN PERGIGIAN

2022 BOOK EDITOR

19. PEMBEDAHAN PERIODONTIK

RAWATAN PERIODONTIK DAN KESIHATAN PERGIGIAN

2022 CHAPTER IN BOOK MAIN AUTHOR

20. PENYAKIT PERI-IMPLAN DAN RAWATN

RAWATAN PERIODONTIK DAN KESIHATAN PERGIGIAN

2022 CHAPTER IN BOOK MAIN AUTHOR

21. IMPACT OF COVID-19 PANDEMIC ON DENTAL EDUCATION: EXPERIENCE SHARING FROM A MALAYSIAN PUBLIC UNIVERSITY

ULUM ISLAMIYYAH -THE MALAYSIAN JOURNAL OF ISLAMIC SCIENCES - SPECIAL ISSUE: HEALTHCARE IN PANDEMIC ERA: "THE NEW NORM"

2021 JOURNAL MYCITE CO-AUTHOR

22. COMPLIANCE OF DENTAL STAFF AND STUDENTS TO DENTAL GUIDELINEAMIDST THE COVID-19 PANDEMIC: AN INSTITUTIONAL ANALYSIS

ULUM ISLAMIYYAH JOURNAL

2021 JOURNAL ERA CORRESPONDING AUTHOR

23. GENERALISED PERIODONTITIS: A BEHAVIOURAL MANAGEMENT.

MALAYSIAN JOURNAL OF SCIENCE HEALTH AND TECHNOLOGY

2021 JOURNAL OTHER DATABASE CO-AUTHOR

24. PERIODONTAL HEALTH AWARENESS AMONG PUBLIC UNIVERSITY STUDENTS

4TH USIM INTERNATIONAL HEALTH E-CONFERENCE 2020 (IHEC 2020)

2021 PROCEEDING NON-INDEX MAIN AUTHOR

25. IMPACT OF COVID-19 PANDEMIC TO DENTAL EDUCATION: A NARRATIVE REVIEW

4TH USIM INTERNATIONAL HEALTH E-CONFERENCE 2020 (IHEC 2020)

2021 PROCEEDING NON-INDEX CO-AUTHOR

26. COMPLIANCE OF CLINICAL STAFF AND STUDENTS TO DENTAL GUIDELINE POST COVID-19: REALITY OR JUST THEORY?

4TH USIM INTERNATIONAL HEALTH E-CONFERENCE 2020 (IHEC 2020)

2021 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

27. INFLUENCE OF ALLOYING ELEMENTS ON CELLULAR RESPONSE AND IN-VITRO CORROSION BEHAVIOR OF TITANIUM-MOLYBDENUM-CHROMIUM ALLOYS FOR IMPLANT MATERIALS

JOURNAL OF PROSTHODONTIC RESEARCH

2020 JOURNAL ISI MAIN AUTHOR

28. INFLUENCE OF HADITHS AND ISLAMIC SCHOLARS? OPINIONS ON CURRENT MISWAK PRACTICE

JURNAL SAINS INSANI

2020 JOURNAL MYJURNAL CO-AUTHOR

29. KENAPA 3+3=9?

HIMPUNAN ANEKDOT AKSARA INSPIRASI 2

2020 CHAPTER IN BOOK MAIN AUTHOR

30. MALAYSIA YAKIN BOLEH

HIMPUNAN AKSARA INSPIRASI 1

2020 CHAPTER IN BOOK MAIN AUTHOR

31. PERIODONTAL HEALTH KNOWLEDGE AND ATTITUDES AMONG UNIVERSITY STUDENTS.

6TH USIM STUDENTS COLLOQUIUM

2019 PROCEEDING NON-INDEX CO-AUTHOR

32. THE INFLUENCE OF HADITHS AND ISLAMIC SCHOLARS? OPINIONS ON CURRENT MISWAK PRACTICE

I-STET (SEMINAR TAMADUN, ETNIK DAN TURATH ISLAMI)

2019 PROCEEDING NON-INDEX CO-AUTHOR

33. KNOWLEDGE OF DENTAL TREATMENT DURING FASTING AMONG PATIENTS ATTENDING USIM DENTAL POLYCLINIC.

11TH NATIONAL DENTAL STUDENTS SCIENTIFIC CONFERENCE

2019 PROCEEDING NON-INDEX CO-AUTHOR

34. ORAL HEALTH KNOWLEDGE AND PRACTICES: A PRELIMINARY STUDY ON HOMELESS ADULTS IN JALAN CHOW KIT, KUALA LUMPUR.

INTERNATIONAL CONFERENCE OF SCIENCE TECHNOLOGY AND SOCIAL SCIENCES

2018 PROCEEDING NON-INDEX MAIN AUTHOR

35. CORRELATION BETWEEN PERIODONTAL STATUS, STRESS, SALIVARY CORTISOL LEVEL AMONG SYSTEMATICALLY HEALTHY ADULTS.

ASIA PACIFIC DENTAL CONGRESS

2018 PROCEEDING NON-INDEX CO-AUTHOR

36. IDENTIFICATION OF NAQLI KNOWLEDGE DURING MOTIVATIONAL SESSION FOR PERIODONTITIS PATIENTS: A QUALITATIVE STUDY

IUUM INTERNATIONAL DENTAL CONFERENCE

2017 PROCEEDING NON-INDEX MAIN AUTHOR

37. NAQLI AQLI INTEGRATION IN ORAL HEALTH EDUCATION: PATIENTS' PERCEPTION

INTERNATIONAL CONFERENCE ON ISLAMIC EDUCATION

2017 PROCEEDING NON-INDEX MAIN AUTHOR

38. DENTAL HEALTH PROMOTION AMONG ROHINGYA CHILDREN REFUGEES: OUR HUMBLE EXPERIENCE

HUMANITARIAN CONFERENCE

2017 PROCEEDING NON-INDEX CO-AUTHOR

39. ASSESSMENT OF MISWAK PRACTICE AMONG TABLIGH FOLLOWERS.

INTERNATIONAL JOURNAL OF BUSINESS, ECONOMICS AND LAW

2016 JOURNAL OTHER DATABASE MAIN AUTHOR

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

UNIVERSITI MALAYA

2023 NATIONAL

3. ACADEMIC ADVISOR

CENTRE OF EXCELLENCE FOR TEACHING AND LEARNING

2023 UNIVERSITY

4. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2023 NATIONAL

5. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2023 UNIVERSITY

6. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2023 UNIVERSITY

7. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2023 UNIVERSITY

8. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2023 UNIVERSITY

9. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2023 UNIVERSITY

10. ECO-CALDENT

Malaysia Technology Expo (MTE) 2023

2023 ANTARABANGSA SILVER

11. ECO-CALDENT

34th INTERNATIONAL INVENTION & TECHNOLOGY EXHIBITION MALAYSIA (ITEX2023)

2023 ANTARABANGSA SILVER

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

INNOVATION BANK CHALLENGE 2023 (IBC2023)

2023 UNIVERSITI SILVER

13. WRITER OF THE MONTH (AUGUST 2022)

2022 OTHERS

14. ACADEMIC ADVISOR

MALAYSIAN DENTAL COUNCIL

2022

INTERNATIONAL

AWARDS/RECOGNITION

15. VISITING SCHOLAR

UNIVERSITI KEBANGSAAN MALAYSIA

2022 NATIONAL

16. ECO-CALDENT

MINGGU PENYELIDIKAN DAN INOVASI 2022 (MPI'22)

2022 KEBANGSAAN GOLD

17. SILVER IN E-INNOVATION

2021 UNIVERSITY

18. ACADEMIC ADVISOR

UNIVERSITI SAINS MALAYSIA

2021 NATIONAL

19. ACADEMIC ADVISOR

MALAYSIAN QUALIFYING AGENCY

2021 NATIONAL

20. E-PERIOASSESS

INNOVATION FOR SOCIAL WELL-BEING (e-INNOVATION)

2021 KEBANGSAAN SILVER

21. ANUGERAH PERKHIDMATAN CEMERLANG

2020 UNIVERSITY

22. WRITER OF THE MONTH (NOVEMBER 2020)

2020 OTHERS

23. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2020 NATIONAL

24. STAF CONTOH BULANAN

2019 OTHERS

25. ACADEMIC ADVISOR

NATIONAL DENTAL STUDENTS SCIENTIFIC CONFERENCE

2019 NATIONAL