



PROF. MADYA DR. NORMALIZA BINTI AB MALIK

PENSYARAH PERGIGIAN DUG15

CONTACT

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Faculty: Fakulti Pergigian

SUPERVISION

PhD - Completed: 0, Ongoing: 2

Master - Completed: 1, Ongoing: 2

AREAS OF EXPERTISE

Oral Health Care Practice

Endodontics

Operative Dentistry

ACADEMIC QUALIFICATION

PhD in Oral Rehabilitation (2018)

Sarjana Kepekaran in Clinical Denstistry (2008)

Bachelor in Dental Surgery (1998)

RESEARCH

1. THE EFFECTIVENESS OF REMOTE PHOTOPLETHYSMOGHRAPHY (PPG) TECHNOLOGY IN ASSESSING VITAL SIGN AMONG PATIENTS VISITED DENTAL CLINICS

2025

GERAN PENYELIDIKAN INDUSTRI

ON GOING

MAIN RESEARCHER

2. A PILOT STUDY FOR WELL-BEING ASSESSMENT FOR ELDERLY PATIENTS

2024

BIDUNI MIZANNIYAH

ON GOING

CO-RESEARCHER

3. THE IMPACT OF NUDGING ON CAREGIVER'S ORAL HEALTH KNOWLEDGE AND BEHAVIOUR OF ELDERLY: A PILOT STUDY

2024

GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ)

ON GOING

MAIN RESEARCHER

4. DEVELOPMENT OF UPPER LIMB EXOSKELETON SYSTEM

2023

GERAN PEMBANGUNAN INOVASI (GPI)

ON GOING

CO-

RESEARCHER

5. ORAL HEALTH APPLICATION FOR OLDER ADULTS WITH COGNITIVE IMPAIRMENT

2023

GERAN PENYELIDIKAN INDUSTRI

COMPLETED

MAIN RESEARCHER

RESEARCH

6. ORAL HEALTH BEHAVIOUR AMONG OLDER ADULTS WITH COGNITIVE IMPAIRMENT AND THEIR CAREGIVER: A CROSS-SECTIONAL STUDY

2023 BIDUNI MIZANNIYAH COMPLETED MAIN RESEARCHER

7. CONCEPTUAL MODELLING OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS BASED ON ULTRASOUND AND LIGHT PROPAGATION ANALYSIS.

2022 GERAN PENYELIDIKAN USIM ON GOING CO-RESEARCHER

8. COVID-19 VACCINE HESITANCY AMONG GENERAL PUBLIC IN MALAYSIA : A CROSS SECTIONAL STUDY

2021 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

9. THE EFFECT OF ORAL HEALTH KNOWLEDGE, ATTITUDE, AND PRACTICE ON ORAL HEALTH STATUS OF USIM DENTAL STUDENTS

2021 BIDUNI MIZANNIYAH COMPLETED CO-RESEARCHER

10. MECHANISM STUDIES AND BIOLOGICAL ACTIVITIES OF ALPINIA CONCHIGERA AND 1?S-1?-ACETOXYCHAVICOL ACETATE AGAINST CLINICAL ORAL OPPORTUNISTIC PATHOGENS

2021 GERAN KPT ON GOING MAIN RESEARCHER

11. ELUCIDATION OF TUALANG HONEY INCORPORATION MECHANISM FOR EPITHELIAL REGENERATION OF PRIMARY NORMAL ORAL MUCOSAL MODEL.

2020 GERAN KPT ON GOING CO-RESEARCHER

12. KNOWLEDGE, PRACTICES AND BEHAVIOR OF INFECTION CONTROL AMONG CLINICAL DENTAL STUDENTS: PRE AND POST COVID-19 PANDEMIC

2020 GERAN PENYELIDIKAN KHAS COMPLETED MAIN RESEARCHER

13. THE EFFECTIVENESS OF INFORMATIONAL MESSAGE TO INCREASE PREVENTIVE HEALTH BEHAVIOUR DURING COVID-19 PANDEMIC

2020 GERAN PENYELIDIKAN COVID-19 COMPLETED MAIN RESEARCHER

14. RELATIONSHIP BETWEEN ORAL HEALTH LITERACY AND ORAL HEALTH STATUS AMONG USIM STUDENTS

2018 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

15. THE PREVALENCE OF STAPHYLOCOCCUS AUREUS IN THE ORAL CAVITIES OF HEALTHY ADULTS

2018 PENYELIDIKAN TANPA BIAYA COMPLETED MAIN RESEARCHER

16. THE EFFECT OF NON-DOMINANT HAND ON ORAL HYGIENE CARE

2018 PENYELIDIKAN TANPA BIAYA COMPLETED MAIN RESEARCHER

17. RADIOGRAPHIC EVALUATION OF GUSTAFSON'S CRITERIA FOR AGE ESTIMATION IN MALAYSIAN POPULATION

2017 PENYELIDIKAN TANPA BIAYA COMPLETED CO-RESEARCHER

18. VARIATIONS IN THE NUMBER OF ROOTS AND CANALS OF MAXILLARY FIRST MOLAR AMONG MALAYSIAN POPULATION

2013 GERAN KPT COMPLETED CO-RESEARCHER

19. ANTI-BIOFILM AND ANTI-ADHERENCE ACTIVITIES OF MELASTOMATA MALABAYRICHUM AXTRACTS AGAINTS STREPTOCOCCUS MUTANTS

2013 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED CO-RESEARCHER

20. CLINICAL EVALUATION OF CLASS V CAVITY RESTORED WITH CONVENTIONAL GLASS IONOMER CEMENT (GIC) AND RESIN MODIFIED GLASS IONOMER CEMENT (RMGIC)

2013 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED CO-RESEARCHER

21. EVALUATION ON THE PERFORMANCE AND PERCEPTION OF GRADUATES ON THE COMPETENCIES

2012 GERAN PENYELIDIKAN PENTADBIR COMPLETED MAIN RESEARCHER

PUBLICATION

1. THE PSYCHOSOCIAL RISK FACTORS OF INTERNET GAMING DISORDER AMONG MALAYSIAN YOUNG ADULT PLAYERS

ENVIRONMENT AND SOCIAL PSYCHOLOGY

2025 JOURNAL OTHER DATABASE CO-AUTHOR

2. THE CYTOTOXICITY AND ANTI-INFLAMMATORY PROPERTIES OF 1 β -ACETOXYCHAVICOL ACETATE (ACA) ON ORAL CELLS

JOURNAL OF DENTISTRY INDONESIA

2025 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

3. COMPREHENSIVE ASSESSMENT TO IMPROVE DENTAL EDUCATION VALUES IN TOOTH WEAR MANAGEMENT

11 DENTAL STUDENTS? COLLOQUIUM TH EMPOWERING HOLISTIC DENTISTRY THROUGH IMPACTFUL IDEAS

2025 PROCEEDING NON-INDEX CO-AUTHOR

4. CAREGIVERS ATTITUDES AND INTENTIONS TOWARD OLDER ADULTS? ORAL HEALTH CARE: AN APPLICATION OF THE THEORY OF PLANNED BEHAVIOR

4TH IDENT 2025 DR

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

5. THE IMPACT OF NUDGING ON CAREGIVER'S ORAL HEALTH KNOWLEDGE AND BEHAVIOUR OF OLDER ADULTS

11 DENTAL STUDENTS? COLLOQUIUM TH EMPOWERING HOLISTIC DENTISTRY THROUGH IMPACTFUL IDEAS

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

6. PETUA SIHAT MENITI USIA EMAS

2025 BOOK

7. GIGI SAYA SIHAT

2025 BOOK

8. PERCEPTION OF SPECIAL-CARE DENTISTRY AMONG DENTAL STUDENTS AT UNIVERSITAS INDONESIA: A CROSS-SECTIONAL STUDY

DENTISTRY JOURNAL

2024 JOURNAL OTHER DATABASE CO-AUTHOR

9. THE ASSOCIATION BETWEEN DENTAL CARIES AND CARDIOVASCULAR DISEASE: A SCOPING REVIEW

EUROPEAN JOURNAL OF GENERAL DENTISTRY

2024 JOURNAL SCOPUS CO-AUTHOR

10. A CONCEPTUAL MODELING OF ULTRASONIC TOMOGRAPHY SYSTEM TO DETECT EARLY CARIES LESIONS

JURNAL TEKNOLOGI

2024 JOURNAL ERA CO-AUTHOR

11. THE POTENTIAL OF PROPOLIS EXTRACT GEL KABANJAHE KELULUT BEE AS AN ANTI-INFLAMMATORY AGENT IN PERIODONTAL TREATMENT: EKSPERIMENTAL LABORATORY STUDY

JURNAL KEDOKTERAN GIGI UNIVERSITAS PADJADJARAN

2024 JOURNAL OTHER DATABASE CO-AUTHOR

12. APPLICATION OF PHOTOACOUSTIC SYSTEM FOR CARIES DETECTION: SYSTEMATIC REVIEW

JOURNAL OF TOMOGRAPHY SYSTEM & SENSORS APPLICATION

2024 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

13. REGENERATIVE AND ANTI-INFLAMMATORY EFFECTS OF ALPINIA CONCHIGERA RHIZOME ON ORAL CELLS

INTERNATIONAL APPLIED BIOLOGY CONFERENCE

2024 PROCEEDING SCOPUS CORRESPONDING AUTHOR

PUBLICATION

14. EMPOWERING SENIORS, ENHANCING LIVES: A HOLISTIC APPROACH TO HEALTH AND WELL-BEING FOR MALAYSIA'S AGING POPULATION

5TH ASIA PACIFIC UNIVERSITY COMMUNITY ENGAGEMENT NETWORK 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

15. REGENERATIVE EFFECT OF TUALANG HONEY ON EPITHELIAL LAYER OF ORAL MUCOSA MODEL FABRICATED USING PRIMARY ORAL HUMAN CELLS

INTERNATIONAL APPLIED BIOLOGY CONFERENCE

2024 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

16. A GUIDE TO ROOT CANAL TREATMENT

2024 BOOK EDITOR

17. ENDODONTIC INSTRUMENTS

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

18. ROOT CANAL PREPARATION TECHNIQUES

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

19. ROOT CANAL OBTURATION

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK CO-AUTHOR

20. PROCEDURAL ERRORS IN ENDODONTICS

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

21. SUCCESS AND FAILURE OF ROOT CANAL TREATMENT

A GUIDE TO ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK MAIN AUTHOR

22. INDEKS KOGNITIF

BUKU MODUL SARINGAN HOLISTIK WARGA EMAS

2024 CHAPTER IN BOOK CO-AUTHOR

23. A CONCEPTUAL MODEL OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS

JOURNAL OF TOMOGRAPHY SYSTEM & SENSORS APPLICATION

2023 JOURNAL OTHER DATABASE CO-AUTHOR

24. PERIODONTAL HEALTH STATUS OF PEOPLE WITH DEMENTIA ? A SYSTEMATIC REVIEW OF CASE-CONTROL STUDIES

SAUDI DENTAL JOURNAL

2023 JOURNAL SCOPUS MAIN AUTHOR

25. SPIRITUAL ASSESSMENT SCALE PSYCHOMETRIC TESTING

INTERNATIONAL JOURNAL OF ACADEMIC RESEARCH IN BUSINESS AND SOCIAL SCIENCES

2023 JOURNAL ERA CO-AUTHOR

26. ENHANCING HAND CLEANING DURING DENTAL VISIT THROUGH NUDGING

INTERNATIONAL JOURNAL OF HUMAN AND HEALTH SCIENCES

2023 JOURNAL OTHER DATABASE MAIN AUTHOR

PUBLICATION

27. ALPINIA CONCHIGERA GRIFF. AS NATURAL ANTIMICROBIAL RESOURCES: A REVIEW

AGROTECH

2023 JOURNAL OTHER DATABASE CO-AUTHOR

28. EVALUATION OF WOUND HEALING PROPERTIES OF TUALANG HONEY AGAINST PRIMARY ORAL FIBROBLAST CELLS

8TH INTERNATIONAL BIOTECHNOLOGY SYMPOSIUM

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

29. A CONCEPTUAL MODEL OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS: ULTRASOUND AND LIGHT PROPAGATION ANALYSIS.

8TH INTERNATIONAL CONFERENCE ON MAN MACHINE SYSTEMS 2023 JOURNAL OF PHYSICS: CONFERENCE SERIES

2023 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

30. ANTIBACTERIAL ACTIVITY OF 1'S-1'-ACETOXYCHAVICOL ACETATE AGAINST SELECTED ORAL OPPORTUNISTIC PATHOGENS.

24TH NIH SCIENTIFIC CONFERENCE 2023

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

31. ANTIFUNGAL PROPERTIES OF ALPINIA CONCHIGERA AGAINST ORAL CANDIDA

THE 8TH INTERNATIONAL BIOTECHNOLOGY SYMPOSIUM

2023 PROCEEDING OTHER DATABASE CO-AUTHOR

32. A REVIEW ON OPTICAL COHERENCE TOMOGRAPHY (OCT) TECHNIQUE IN DENTISTRY APPLICATION: LIMITATIONS AND CHALLENGES

2023 1ST IEEE INTERNATIONAL CONFERENCE ON SMART TECHNOLOGY (ICE-SMARTEC). BANDUNG, INDONESIA, 17-19 JULY 2023

2023 PROCEEDING SCOPUS CORRESPONDING AUTHOR

33. PENDEKATAN BEHAVIORAL INSIGHTS DALAM MENINGKATKAN PEMATUHAN PEMBAYARAN KOMPAUN DI KAWASAN PENTADBIRAN MAJLIS PERBANDARAN SUNGAI PETANI, KEDAH

E-JOURNAL OF ECONOMICS, EDUCATION AND MANAGEMENT SCIENCES

2022 JOURNAL OTHER DATABASE CO-AUTHOR

34. CURRENT AND FUTURE TRENDS IN THE TEACHING OF REMOVABLE PARTIAL DENTURES IN DENTAL SCHOOLS IN MALAYSIA: A CROSS SECTIONAL STUDY

JOURNAL OF DENTISTRY

2022 JOURNAL ERA CO-AUTHOR

35. ATTITUDES TOWARD COVID-19 VACCINATION AMONG MALAYSIAN RESIDENTS IN THE FIRST HALF OF 2021: AN INTERNET-BASED STUDY

INTERNATIONAL MEDICAL JOURNAL

2022 JOURNAL OTHER DATABASE CO-AUTHOR

36. ORAL HEALTH AND CARDIAC REHABILITATION: A SCOPING REVIEW

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2022 JOURNAL ISI AND SCOPUS MAIN AUTHOR

37. ORAL HEALTH IS CRUCIAL AMONG PEOPLE WITH DEMENTIA

MEDICAL JOURNAL OF MALAYSIA

2022 JOURNAL SCOPUS MAIN AUTHOR

38. KAJIAN LITERATUR SISTEMATIK KESIHATAN MENTAL DI MALAYSIA

JURNAL 'ULWAN

2022 JOURNAL MYCITE CO-AUTHOR

39. REEVALUATING MALAYSIANS' DEGREE OF KNOWLEDGE, AWARENESS, AND PRACTISE AFTER TWO YEARS OF FIGHTING THE COVID-19 EPIDEMIC

INTERNATIONL SOCIAL SCIENCES CONGRESS IN THE AGE OF DIGITAL TRANSFORMATION

2022 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

40. THE RELATIONSHIP BETWEEN PERIODONTAL DISEASE AND DEMENTIA: A SYSTEMATIC REVIEW

12TH WORLD CONGRESS OF NEUROREHABILITATION (WCNR)

2022 PROCEEDING NON-INDEX MAIN AUTHOR

41. DENTAL STUDENTS? ORAL HEALTH KNOWLEDGE, ATTITUDE, AND PRACTICE TOWARDS ORAL HEALTH STATUS: A CROSS SECTIONAL STUDY

5TH USIM INTERNATIONAL HEALTH CONFERENCE

2022 PROCEEDING SCOPUS CO-AUTHOR

42. AL-QURAN DAN SAINS MODEN: SEIRING ATAU TIDAK SEIRING

2022 BOOK INTERPRETER

43. LAPORAN TAHUNAN DAN PENYATA KEWANGAN USIM BAGI TAHUN 2021

2022 BOOK CO-AUTHOR

44. ATTITUDES OF DENTAL STUDENTS IN INDONESIA ABOUT INFECTION CONTROL DURING THE COVID-19 PANDEMIC

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2021 JOURNAL SCOPUS MAIN AUTHOR / CONTACT PERSON IN USIM

45. CURRENT AND FUTURE TRENDS IN THE TEACHING OF DIRECT POSTERIOR RESIN COMPOSITES IN MALAYSIAN DENTAL SCHOOLS: A CROSS-SECTIONAL STUDY

JOURNAL OF DENTISTRY

2021 JOURNAL ISI MAIN AUTHOR / CONTACT PERSON IN USIM

46. KNOWLEDGE, SELF-EFFICACY AND PREVENTIVE BEHAVIOUR OF COVID-19 OUTBREAK AMONG COMMUNITY IN MALAYSIA

ASIA PACIFIC JOURNAL OF PUBLIC HEALTH

2021 JOURNAL WOS MAIN AUTHOR / CONTACT PERSON IN USIM

47. PREVENTIVE BEHAVIORS, BARRIERS, AND DRIVERS OF THE COVID-19 PANDEMIC IN MALAYSIA: A CROSS-SECTIONAL SECTIONAL SURVEY

MAKARA JOURNAL OF HEALTH SCIENCE

2021 JOURNAL WOS CORRESPONDING AUTHOR

48. ORAL HEALTH LITERACY AND ORAL HEALTH STATUS AMONG UNDERGRADUATE UNIVERSITY STUDENTS

JOURNAL OF CLINICAL AND HEALTH SCIENCES

2021 JOURNAL MYCITE CO-AUTHOR

49. EFFECT OF HEALTH MESSAGES DURING DENTAL TREATMENT IN IMPROVING COVID-19 PREVENTIVE HEALTH BEHAVIOUR: A RANDOMISED CONTROLLED TRIAL

22ND ISLAMIC MEDICAL ASSOCIATION OF MALAYSIA ANNUAL SCIENTIFIC CONFERENCE 2021 (IMAM ASC 2021)

2021 PROCEEDING NON-INDEX MAIN AUTHOR

50. COVID-19 VACCINE HESITANCY AMONG GENERAL PUBLIC IN MALAYSIA: A CROSS-SECTIONAL SURVEY

THE 8TH USIM NATIONAL HEALTH SEMINAR

2021 PROCEEDING NON-INDEX CO-AUTHOR

51. INFECTION CONTROL KNOWLEDGE, PRACTICES AND INTENTION AMONG CLINICAL DENTAL STUDENTS DURING COVID-19 PANDEMIC

13TH NDSSC 2021 (NATIONAL DENTAL STUDENT'S SCIENTIFIC CONFERENCE)

2021 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

52. DO UNDERGRADUATE UNIVERSITI SAINS ISLAM MALAYSIA (USIM) STUDENTS WITH ADEQUATE ORAL HEALTH LITERACY HAVE BETTER ORAL HEALTH STATUS?

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 JOURNAL OTHERS DATABASE CO-AUTHOR

PUBLICATION

53. PERCEIVED NEED AND UTILIZATION OF DENTAL HEALTH CARE SERVICES IN INDONESIA: A SECONDARY ANALYSIS USING THE NATIONAL SOCIOECONOMIC DATA

MAKARA JOURNAL OF HEALTH RESEARCH

2020 JOURNAL WOS MAIN AUTHOR

54. ORAL HEALTH LITERACY AMONG PUBLIC UNIVERSITY UNDERGRADUATE STUDENTS AND ASSOCIATED FACTORS

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2020 JOURNAL ISI AND SCOPUS CO-AUTHOR

55. THE IMPORTANCE OF ORAL CARE DURING REHABILITATION STAGE FOR STROKE SURVIVORS

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2020 JOURNAL SCOPUS MAIN AUTHOR

56. THE EFFECTIVENESS OF NON-DOMINANT HAND IN PERFORMING ORAL HYGIENE CARE

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2020 JOURNAL SCOPUS MAIN AUTHOR

57. THE PREVALENCE OF STAPHYLOCOCCUS AUREUS IN THE ORAL CAVITY OF HEALTHY ADULTS IN MALAYSIA

SAINS MALYSIANA

2020 JOURNAL SCOPUS MAIN AUTHOR

58. CURRENT AND FUTURE TEACHING OF DIRECT POSTERIOR COMPOSITES: A SURVEY OF DENTAL SCHOOLS IN MALAYSIA

31ST SEAADE & 34TH IADR-SEA SCIENTIFIC MEETING THAILAND 2020

2020 PROCEEDING NON-INDEX CO-AUTHOR

59. DO UNDERGRADUATE UNIVERSITI SAINS ISLAM MALAYSIA (USIM) STUDENTS WITH ADEQUATE ORAL HEALTH LITERACY HAD BETTER ORAL HEALTH STATUS?

POSTGRADUATE COLLOQUIUM FACULTY OF SCIENCE AND TECHNOLOGY

2020 PROCEEDING NON-INDEX CO-AUTHOR

60. FACTORS ASSOCIATED WITH DENTAL PLAQUE FORMATION AMONG UNIVERSITY UNDERGRADUATE STUDENTS.

4TH USIM INTERNATIONAL HEALTH E-CONFERENCE WITH THE 3RD INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH SCIENCES (ICMHS)

2020 PROCEEDING NON-INDEX CO-AUTHOR

61. MULUT DAN GIGI: KELIBIHAN DAN PERMASALAHAN

2020 BOOK MAIN AUTHOR

62. MANAGEMENT SYSTEM STANDARD COVID-19 PANDEMIC PREPAREDNESS PLAN

2020 POLICY

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

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2019 JOURNAL OTHERS DATABASE CO-AUTHOR

64. CRP AND IL-6 OF GINGIVAL CREVICULAR FLUID IN STROKE SURVIVORS: A PILOT STUDY.

JOURNAL OF CLINICAL AND HEALTH SCIENCE

2019 JOURNAL MYCITE MAIN AUTHOR

65. THE EFFECT OF ANTISEPTIC ORAL SPRAYS ON DENTAL PLAQUE AND GINGIVAL INFLAMMATION: A SYSTEMATIC REVIEW AND META-ANALYSIS

INTERNATIONAL JOURNAL OF DENTAL HYGIENE

2019 JOURNAL OTHER DATABASE CO-AUTHOR

PUBLICATION

66. ORAL HEALTH IN CARDIAC REHABILITATION SECONDARY PREVENTION

THE 25TH ANNUAL MEETING OF THE JAPANESE ASSOCIATION OF CARDIAC REHABILITATION ASIAPREVENT2019

2019 PROCEEDING NON-INDEX MAIN AUTHOR

67. ORAL HYGIENE PRACTICES AND KNOWLEDGE AMONG STROKE-CARE NURSES: A MULTI-CENTER CROSS-SECTIONAL STUDY

JOURNAL OF CLINICAL NURSING

2018 JOURNAL WOS MAIN AUTHOR

68. A MULTI-CENTRE RANDOMIZED CLINICAL TRIAL OF ORAL HYGIENE INTERVENTIONS FOLLOWING STROKE - A 6-MONTHS TRIAL

JOURNAL ORAL REHABILITATION

2018 JOURNAL WOS MAIN AUTHOR

69. ORAL HEALTH INTERVENTIONS USING CHLORHEXIDINE - EFFECT ON THE PREVALENCE OF ORAL OPPORTUNISTIC PATHOGENS IN STROKE SURVIVORS: A RANDOMIZED CLINICAL TRIAL.

JOURNAL OF EVIDENCE DENTISTRY

2018 JOURNAL WOS MAIN AUTHOR

70. ORAL HEALTH CARE GUIDELINES, TRAINING, AND RESOURCES AMONG STROKE CARE PROVIDERS.

JDR CLINICAL & TRANSLATIONAL RESEARCH

2017 JOURNAL SCOPUS MAIN AUTHOR

71. FACTOR INFLUENCING THE PROVISION OF ORAL HYGIENE CARE FOLLOWING STROKE: AN APPLICATION OF THE THEORY OF PLANNED BEHAVIOUR

DISABILITY AND REHABILITATION

2017 JOURNAL WOS MAIN AUTHOR

72. EFFECTIVENESS OF A WEB-BASED HEALTH EDUCATION PROGRAM TO PROMOTE ORAL HYGIENE CARE AMONG STROKE SURVIVORS: RANDOMIZED CONTROLLED TRIAL

J MED INTERNET RES

2017 JOURNAL WOS MAIN AUTHOR

73. MORPHOLOGY OF MAXILLARY FIRST MOLARS ANALYZED BY CONE-BEAM COMPUTED TOMOGRAPHY AMONG MALAYSIAN: VARIATIONS IN THE NUMBER OF ROOTS AND CANALS AND THE INCIDENCE OF FUSION.

THE INTERNATIONAL MEDICAL JOURNAL OF MALAYSIA

2017 JOURNAL SCOPUS CO-AUTHOR

74. BERSUGI DAN KESIHATAN PERGIGIAN MENURUT ISLAM

2017 BOOK CO-AUTHOR

75. PENJAGAAN KEBERSIHAN MULUT MENURUT AL-QURAN DAN AL-SUNNAH

WASATIYYAH AL-QURAN DALAM MENDEPANI CABARAN KONTEMPORARI

2017 CHAPTER IN BOOK CO-AUTHOR

76. EFFECTIVENESS OF COMPUTER-AIDED LEARNING IN ORAL HEALTH AMONG PATIENTS AND CAREGIVERS?A SYSTEMATIC REVIEW.

JOURNAL OF THE AMERICAN MEDICAL INFORMATICS ASSOCIATION

2016 JOURNAL WOS MAIN AUTHOR

77. CLINICAL EVALUATION OF CLASS V CAVITY RESTORED WITH CONVENTIONAL GLASS IONOMER CEMENT (GIC)

THE INTERNATIONAL JOURNAL OF ORAL HEALTH

2016 JOURNAL OTHER DATABASE CO-AUTHOR

78. ORAL HYGIENE CARE FOR STROKE PATIENTS - IMPORTANCE OF GUIDELINES, TRAINING AND RESOURCES

CEREBROVASCULAR DISEASE

2015 JOURNAL WOS MAIN AUTHOR

PUBLICATION

79. ORAL-CARE PROVIDED BY STROKE-CARERS: EXPLORING THE THEORY OF PLANNED BEHAVIOUR.

JOURNAL OF DENTAL RESEARCH MEETING ABSTRACTS

2015 JOURNAL WOS MAIN AUTHOR

80. PERCEIVED SOURCES OF STRESS AMONG MALAYSIAN DENTAL STUDENTS.

INTERNATIONAL JOURNAL OF MEDICAL EDUCATION

2015 JOURNAL OTHER DATABASE CO-AUTHOR

81. PERCEPTIONS OF THE FIRST DENTAL GRADUATES FROM USIM ON THEIR COMPETENCE.

INTERNATIONAL JOURNAL OF ASIAN SOCIAL SCIENCE

2014 JOURNAL SCOPUS MAIN AUTHOR

82. COMPETENCIES OF THE FIRST DENTAL GRADUATES FROM UNIVERSITI SAINS ISLAM MALAYSIA (USIM): GRADUATES AND EMPLOYERS PERCEPTIONS

MALAYSIAN DENTAL JOURNAL

2014 JOURNAL OTHER DATABASE MAIN AUTHOR

83. EFFECT OF LINERS ON MICROLEAKAGE IN CLASS II COMPOSITE RESTORATION.

SAINS MALAYSIANA

2013 JOURNAL SCOPUS MAIN AUTHOR

84. MICROBIAL CONTAMINATION LEVEL OF WATER SUPPLY SYSTEM AT THE FACULTY OF DENTISTRY, USIM, MALAYSIA.

SAINS MALAYSIANA

2013 JOURNAL SCOPUS MAIN AUTHOR

85. MORPHOMETRIC OF UPPER FIRST PREMOLAR AMONG DIFFERENT ETHNIC GROUPS IN KLANG, VALLEY, MALAYSIA.

INTERNATIONAL DENTAL JOURNAL

2013 JOURNAL WOS MAIN AUTHOR

86. TOWARDS A HALAL CERTIFICATION MODULE AND TRAINING PROGRAMME DEVELOPMENT FOR THE PHARMACEUTICAL INDUSTRY.

MIDDLE-EAST JOURNAL OF SCIENTIFIC RESEARCH

2013 JOURNAL SCOPUS CO-AUTHOR

87. PERCEPTION OF THE FIRST DENTAL GRADUATES FROM USIM ON THEIR COMPETENCE.

ICTLE 13.(INTERNATIONAL CONFERENCE ON TEACHING AND LEARNING EDUCATION 2013)

2013 PROCEEDING NON-INDEX MAIN AUTHOR

88. DEVELOPMENT OF A HALAL CERTIFICATION MODULE AND TRAINING PROGRAMME FOR THE PHARMACEUTICAL INDUSTRY.

1ST NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER PROGRAMME.

2013 PROCEEDING NON-INDEX CO-AUTHOR

89. QUICK GUIDELINES ON DENTAL PRACTICE

2013 BOOK MAIN AUTHOR

90. DEVELOPING SELF-ASSESSMENT AND LIFE-LONG LEARNING SKILLS IN DENTAL STUDENTS,CENTRED AROUND THE CORE VALUES OF ISLAM.

SEIPTP (SEMINAR SERANTAU INSTITUSI PENGAJIAN TINGGI ISLAM

2012 PROCEEDING NON-INDEX MAIN AUTHOR

91. ORAL REHABILITATION OF A PATIENT DIAGNOSED WITH HEREDITARY AMELOGENESIS IMPERFECTA.

1ST MEDAN INPRO 2012 (MEDAN INTERNATIONAL PROSTHODONTIC SCIENTIFIC MEETING)

2012 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

92. MICROLEAKAGE OF CLASS II CAVITIES RESTORED USING COMPOSITE RESINS.

MALAYSIAN DENTAL JOURNAL

2010

JOURNAL

OTHER DATABASE

MAIN AUTHOR

CONSULTATION

1. KAJIAN KES BEHAVIOURAL INSIGHTS 2022 MENINGKATKAN PEMATUHAN PEMBAYARAN KOMPOUND DI KAWASAN PENTADBIRAN MAJLIS PERBANDARAN SUNGAI PETANI (MPSP)

MALAYSIA PRODUCTIVITY COPORATION (MPC) - PERBADANAN PRODUCTIVITI MALAYSIA

2022 NATIONAL

2. PEMBANGUNAN MODUL LATIHAN KOMPETENSI SKIM FARMASEUTIKAL UNTUK JURU AUDIT HALAL BAHAGIAN HAB HALAL JABATAN KEMAJUAN ISLAM MALAYSIA

JKIM

2017 NATIONAL

3. Kajian Kes Behavioural Insights Berkaitan Making The Right Decision: Shaping Healthy Choice In The Nutri-Hub Initiative (Ministry Of Health)

MPC - Malaysia Productivity Corporation

National

4. Program Kesejahteraan Holistik di Usia Emas: Warga Emas Perkasa, Negara Sejahtera.

Ministry of Finance Malaysia

National

AWARDS/RECOGNITION

1. ANUGERAH KHIDMAT SETIA

2025 UNIVERSITY

2. DENTONOVA 24/25 COMPETITION

2025 OTHERS

3. PROLIFIC WRITER OF THE MONTH (POPULAR ARTICLE)

2025 UNIVERSITY

4. WRITER OF THE MONTH FOR MAY 2025

2025 OTHERS

5. ADVISORY / EDITOR / EDITORIAL

4TH IDENT

2025 INTERNATIONAL

6. PHOTOACOUSTIC TOMOGRAPHY CONCEPT FOR EARLY DETECTION OF PREMOLAR CARIES

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

7. AROMA BLISSCOMFORT FOR A RELAXING DENTAL EXPERIENCE

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

8. AI-DRIVEN WELLNESS SCREENING SYSTEM FOR DENTAL CLINIC

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA SILVER

9. AROMA COMFORT

7th International Innovation, Design and Articulation (i-DeA 2025)

2025 ANTARABANGSA SILVER

10. BOOK CHAPTER REVIEWER

MALAYSIAN SOCIETY OF NEUROSCIENCES

2024 NATIONAL

11. CONCEPTUAL MODEL FOR A PORTABLE WRIST AND HAND REHABILITATION SYSTEM FOR STROKE PATIENTS

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

12. SUGAR CRAVING MANAGER: A MOBILE APPLICATION FOR MANAGING DIETARY SUGAR INTAKE

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI SILVER

13. PROJECT A.F.I.Y.A.H: ASSESSING FULL-SPECTRUM INTEGRATED WAYS FOR AGING HOLISTICALLY

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI GOLD

14. ORAL HEALTH BEHAVIOUR AMONG OLDER ADULTS WITH COGNITIVE IMPAIRMENT AND THEIR CAREGIVER: A CROSS-SECTIONAL STUDY

10th USIM DENTAL STUDENTS' COLLOQUIUM FACULTY OF DENTISTRY

2024 UNIVERSITI GOLD

AWARDS/RECOGNITION

15. EMPOWERING FUTURE CAREGIVER FOR HOLISTIC CARE

Pertandingan Inovasi FKP 2024

2024 UNIVERSITI SILVER

16. AFYAH VITALITY, COMPLETE WELLNESS FOR AGEING GRACEFULLY

Pertandingan Inovasi FKP 2024

2024 UNIVERSITI SILVER

17. FACULTY - WRITER OF THE MONTH (SEPT)

2023 OTHERS

18. CONCEPTUAL MODELLING OF DUAL-MODE TOMOGRAPHY TECHNIQUE FOR DENTAL DIAGNOSTICS BASED ON ULTRASOUND AND LIGHT PROPAGATION ANALYSIS.

INNOVATION BANK CHALLENGE 2023 (IBC2023)

2023 UNIVERSITI GOLD

19. THE POTENTIAL OF ... TOMOGRAPHY (PAT) TECHNIQUE FOR DENTAL IMAGING..

SCIENCE AND TECHNOLOGY RESERACH EXPO (SCITEX@20TH FST)

2023 UNIVERSITI BRONZE

20. FACULTYS WRITER OF THE MONTH

2022 OTHERS

21. DIGITAL ORAL-HEALTH APPLICATION (DOA) BASED ON INTERNET-OF-THINGS (IOT) FOR COGNITIVE IMPAIRMENT PATIENTS

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

22. PROLIFERATIVE AND REGENERATIVE PROPERTIES OF TUALANG HONEY AGAINST PRIMARY ORAL FIBROBLAST CELLS

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

23. FREE PAPER PRESENTATION - 2ND PLACE

2018 NATIONAL

24. OUTSTANDING PERFORMANCE AND COMMITMENT TO COMMUNITY SERVICE

2018 UNIVERSITY

25. MUHASABAH (REFLECTION): A STUDENT-CENTRED APPROACH IN STUDENT ASSESSMENT

EKSPO INOVASI ISLAM I-INOVA 2014

2014 KEBANGSAAN CERTIFICATE OF APPRECIATION