

PROF. DR. NURUL AZMAWATI BINTI MOHAMED @ ABD AZIZ

PENSYARAH PERUBATAN GRED KHAS C

CONTACT

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42891106

E-MAIL
drnurul@usim.edu.my

FACULTY
Fakulti Perubatan Dan Sains Kesihatan

SUPERVISION

	COMPLETED	ONGOING
PhD	0	1
Master	2	1

AREAS OF EXPERTISE

- Clinical Microbiology (including Antimicrobial Resistance)
- Bacteriology
- Infectious/ Communicable Diseases

ACADEMIC QUALIFICATION

- **2012** **Master** - Patologi (mikrobiologi Perubatan)
- **2012** **Sarjana Kepakaran** - Patologi (mikrobiologi Perubatan)
- **2002** **Bachelor** - Perubatan

RESEARCH

1. DEVELOPING A DECISION TREE MODEL: TOWARDS A PREDICTIVE TOOL FOR ANTIMICROBIAL RESISTANCE IN LOW-RESOURCE HEALTHCARE SETTINGS
2026 | GERAN ANTARABANGSA | ON GOING | CO-RESEARCHER

2. ELUCIDATING THE IMPACT OF CALCIUM OXIDE (CAO) FORMATION IN EGGSHELL-DERIVED HYDROXYAPATITE (HA) ON DRUG LOADING, RELEASE KINETICS, AND ANTIBACTERIAL EFFICACY
2026 | GERAN PENYELIDIKAN FUNDAMENTAL | ON GOING | CO-RESEARCHER

3. ANTISEPTIC GARGLE IN PREVENTING RESPIRATORY TRACT INFECTIONS AMONG UMRAH PILLGRIMS: A QUASI-EXPERIMENTAL STUDY
2025 | BIDUNI MIZANNIYAH | ON GOING | MAIN RESEARCHER

4. SYNTHESIS OF NARROW ENERGY BAND GAP TRIISOPROPYLSILYLETHYNYL-PENTACENE DERIVATIVES TO ENHANCE CHARGE CARRIER TRANSPORT OF THE ORGANIC FIELD-EFFECT TRANSISTOR (OFET) BASED BIOSENSORS
2024 | GERAN KPT | ON GOING | CO-RESEARCHER

5. EMPOWERMENT OF HOUSEWIVES AS ANTIMICROBIAL RESISTANCE GUARDIANS THROUGH COMMUNITY-BASED PARTICIPATORY RESEARCH: PROTECTING THE OLD AND THE YOUNG THROUGH ONEHEALTH APPROACH
2024 | GERAN ANTARABANGSA | ON GOING | CO-RESEARCHER

RESEARCH

6. AWARENESS OF DENGUE AMONG GENERAL PUBLIC

2024 | BIDUNI MIZANNIYAH | ON GOING | MAIN RESEARCHER

7. ENHANCING MICROBIOTA-RELATED GUT HEALTH AWARENESS AND NUTRITIONAL HABITS AMONG SCHOOL CHILDREN AND ADULTS

2024 | BIDUNI MIZANNIYAH | ON GOING | CO-RESEARCHER

8. DETERMINANTS OF HERPES ZOSTER VACCINE ACCEPTANCE AMONG MALAYSIAN ADULT USING HBM MODEL

2024 | BIDUNI MIZANNIYAH | ON GOING | CO-RESEARCHER

9. ENERGY BAND GAP MODIFICATION OF SEMICONDUCTING POLYMERS TO ENHANCE CHARGE CARRIER TRANSPORT OF THE FIELD-EFFECT TRANSISTOR BIOSENSOR FOR RAPID ARTIFICIAL INTELLIGENCE OF THINGS (AIOT) MONITORING

2023 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

10. ENHANCING FOOD SAFETY AWARENESS: A COMMUNITY AND STUDENT PERSPECTIVE (BACHELOR OF MEDICINE AND SURGERY)

2023 | GERAN PENYELIDIKAN INDUSTRI | ON GOING | CO-RESEARCHER

11. RESPIRATORY TRACT INFECTIONS AMONG HAJJ PILGRIMS 2023

2023 | BIDUNI MIZANNIYAH | ON GOING | MAIN RESEARCHER

12. ANTIMICROBIAL RESISTANCE SURVEY

2023 | BIDUNI MIZANNIYAH | ON GOING | MAIN RESEARCHER

13. FORECASTING THE FACTORS DRIVING MUTATIONS IN SARS-COV-2 THROUGH A PREDICTIVE MODEL IN INFECTED MALAYSIAN PATIENTS

2022 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

14. ANTIMICROBIAL ACTIVITY OF MALAYSIAN HONEY AGAINST COMMON PATHOGENS IN ACUTE OTITIS EXTERNA : AN IN VITRO STUDY

2022 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

15. LONG TERM CLINICAL SYMPTOMS OF COVID-19

2021 | BIDUNI MIZANNIYAH | COMPLETED | CO-RESEARCHER

16. KNOWLEDGE, ACCEPTANCE AND PERCEPTION ON COVID-19 VACCINE AMONG THE MALAYSIAN ADULTS

2021 | BIDUNI MIZANNIYAH | COMPLETED | MAIN RESEARCHER

17. EVALUATING EFFECTIVENESS OF HYDROGEN PEROXIDE WITH SILVER AS DISINFECTANTS FOR "DISINFECTANTS TUNNEL USAGE" DURING COVID19

2020 | GERAN PENYELIDIKAN COVID-19 | COMPLETED | CO-RESEARCHER

18. EDUCATIONAL DEVELOPMENT OF HAND HYGIENE EDUCATIONAL BOX FOR PRESCHOOL CHILDRENS

2020 | GERAN PENYELIDIKAN COVID-19 | COMPLETED | CO-RESEARCHER

RESEARCH

19. THE VIRUCIDAL EFFECT OF GARGLE FORMULA ON CORONAVIRUS : AN IN VITRO STUDY

2020 | GERAN PENYELIDIKAN COVID-19 | COMPLETED | MAIN RESEARCHER

20. THE EFFECT OF GARGLING ON COVID-19 PATIENTS: AN INTERVENTIONAL STUDY

2020 | PENYELIDIKAN TANPA BIAYA | COMPLETED | MAIN RESEARCHER

21. THE DEVELOPMENT AND FEASIBILITY STUDY OF 3D PRINTED MATERIAL USE IN NASOPHARYNGEAL SWAB FOR COVID 19 TESTING

2020 | GERAN PENYELIDIKAN COVID-19 | COMPLETED | CO-RESEARCHER

22. IDENTIFICATION OF HEALTH DETERMINANTS, MODIFIABLE RISK FACTORS OF NON COMMUNICABLE DISEASES AND SUSTAINABLE HEALTH ENHANCING ACTIVITIES OF SELECTED ORANG ASLI COMMUNITIES IN MALAYSIA

2019 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

23. THE PREVALENCE AND KNOWLEDGE, ATTITUDE AND PRACTICE (KAP) OF LATENT TUBERCULOSIS INFECTION AMONG MEDICAL STUDENTS OF FACULTY OF MEDICINE AND HEALTH SCIENCES, UNIVERSITI SAINS ISLAM MALAYSIA AND NURSING STUDENTS OF KPJ HEALTHCARE UNIVERSITY COLLEGE, NILAI

2019 | PENYELIDIKAN TANPA BIAYA | COMPLETED | CO-RESEARCHER

24. KNOWLEDGE, ATTITUDE AND PRACTICE TOWARDS HAND, FOOT AND MOUTH DISEASE (HFMD) AMONG UNDERGRADUATES STUDENTS IN UNIVERSITI SAINS ISLAM MALAYSIA (USIM)

2018 | PENYELIDIKAN TANPA BIAYA | COMPLETED | CO-RESEARCHER

25. KNOWLEDGE, ATTITUDE AND PRACTICES TOWARDS HAND, FOOT AND MOUTH DISEASE (HFMD) AMONG DENTAL COMMUNITY IN UNIVERSITI SAINS ISLAM MALAYSIA (USIM)

2018 | PENYELIDIKAN TANPA BIAYA | COMPLETED | MAIN RESEARCHER

26. PREDICTORS OF PREVENTIVE PRACTICES TOWARDS HAND, FOOT AND MOUTH DISEASE (HFMD) AMONG DENTAL COMMUNITY IN UNIVERSITI SAINS ISLAM MALAYSIA (USIM)

2018 | PENYELIDIKAN TANPA BIAYA | COMPLETED | MAIN RESEARCHER

27. ADHERENCE TO CUPPING PRACTICE GUIDELINES AMONG CUPPING PRACTITIONERS IN SELANGOR, FEDERAL TERRITORY AND WEST MALAYSIA.

2017 | PENYELIDIKAN TANPA BIAYA | COMPLETED | CO-RESEARCHER

28. COMPREHENSIVE MODULE ON HAND HYGIENE : A KNOWLEDGE TRANSFER PROGRAM INVOLVING PRE-SCHOOL CHILDREN

2017 | GERAN PENYELIDIKAN INDUSTRI | COMPLETED | MAIN RESEARCHER

29. SEROPREVALENCE OF PTEROPINE OTHOREOVIRUS AND AWARENESS OF BAT TRANSMITTED ZOONOTIC DISEASES IN TIOMAN ISLAND

2016 | GERAN ANTARABANGSA | COMPLETED | MAIN RESEARCHER

30. CONSTITUTIVE AND REGULATED PRODUCTION OF PRO-INFLAMMATORY AND CHEMOTACTIC CYTOKINES BY HUMAN INTESTINAL EPITHELIAL CELLS

2015 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

RESEARCH

31. THE PREVALENCE OF PATHOGENIC MICROORGANISMS THAT CONTRIBUTE TO RECREATIONAL WATER ILLNESSES IN KLANG VALLEY

2015 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

32. ANTIMICROBIAL EFFECTS OF HONEY AND CITRUS JUICE COMBINATION ON STREPTOCOCCUS PYOGENES.

2015 | GERAN KPT | COMPLETED | MAIN RESEARCHER

33. CHOOSING MEDICINE AS A CAREER:PERSONALITY,APTITUDE AND MOTIVATION AMONG THIRD YEAR MEDICAL STUDENTS FROM USIM

2015 | GERAN PENYELIDIKAN PENTADBIR | COMPLETED | MAIN RESEARCHER

34. PREVALENCE OF METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS (MRSA) ANS RELATED KAP ANALYSIS AMONG HAEMODIALYSIS PATIENTS AND NURSES IN SELANGOR

2014 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

35. STAPHYLOCOCCUS AUREUS CARRIAGE IN NURSERIES

2013 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | MAIN RESEARCHER

36. FOOD AND PERSONAL HYGEINE AMONG FOOD HANDLERS IN KUALA LUMPUR

2013 | GERAN PENYELIDIKAN JANGKA PENDEK | COMPLETED | CO-RESEARCHER

PUBLICATION

1. UNDERSTANDING PATIENT SAFETY CULTURE: THE ROLE OF SOCIODEMOGRAPHIC FACTORS AMONG NURSING STUDENTS IN MALAYSIA

JOURNAL OF NEONATAL SURGERY

2025 | JOURNAL | OTHER DATABASE | CORRESPONDING AUTHOR

2. USABILITY AND EDUCATIONAL IMPACT OF A GAMIFIED BOARD GAME IN SECONDARY EDUCATION

JOURNAL OF NEONATAL SURGERY

2025 | JOURNAL | OTHER DATABASE | MAIN AUTHOR

3. TUBERCULOSIS IN MALAYSIA: A SYSTEMATIC REVIEW OF KNOWLEDGE, ATTITUDES, AND PRACTICES AMONG DIFFERENT COMMUNITIES

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2025 | JOURNAL | SCOPUS | CO-AUTHOR

4. UNDERSTANDING DENGUE VACCINE ACCEPTANCE: KNOWLEDGE, EXPERIENCES, AND PERSPECTIVES IN MALAYSIA

GLOBAL HEALTH SUMMIT 2025

2025 | PROCEEDING | NON-INDEX | MAIN AUTHOR

PUBLICATION

5. SUSTAINING HEALTHY AGING: A COMPARATIVE ANALYSIS OF INFLUENZA VACCINATION PROGRAMS IN SOUTHEAST ASIA AND LESSONS FOR MALAYSIA'S 2025 INITIATIVE

USIM NATIONAL HEALTH SEMINAR 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

6. CLINICAL AND EPIDEMIOLOGICAL CHARACTERISTIC OF MELIOIDOSIS IN A TERTIARY HOSPITAL IN MALAYSIA

THE 23RD INTERNATIONAL MEDICAL, PHARMACEUTICAL, COSMECEUTICAL AND HEALTH SCIENCE SYMPOSIUM (IMPACHS)

2025 PROCEEDING NON-INDEX MAIN AUTHOR

7. PTEROPINE ORTHOROVIRUS IN MALAYSIA: SURVEILANCE IN HUMAN, BATS AND SWINE

3RD INTERNATIONAL CONFERENCE WORLD SOCIETY FOR VIROLOGY

2025 PROCEEDING NON-INDEX CO-AUTHOR

8. ENHANCING HEALTH EDUCATION THROUGH INNOVATION: USABILITY AND EFFECTIVENESS OF THE GLOBAL HEALTH GAME (GKG) IN SCHOOLS

GLOBAL HEALTH SUMMIT 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

9. UNDERSTANDING DUNGUE VACCINE ACCEPTANCE: KNOWLEDGE, EXPERIENCE, AND PERSPEKTIVE IN MALAYSIA.

GLOBAL HEALTH SUBMIT 2025

2025 PROCEEDING NON-INDEX CO-AUTHOR

10. STUDY OF NARROW ENERGY BAND GAP POLYMER MATRIX FOR ORGANIC FIELD-EFFECT TRANSISTOR-BASED BIOSENSOR

INTERNATIONAL CONFERENCE AND INNOVATION ON EDUCATION, SCIENCE & TECHNOLOGY 2025

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

11. COMPARATIVE ANALYSIS OF IMMUNE AGING AND SUSCEPTIBILITY TO TROPICAL INFECTIONS IN THE ELDERLY: INSIGHTS FROM MALAYSIA AND REGIONAL COUNTERPARTS

USIM NATIONAL HEALTH SEMINAR 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

12. FABRICATION OF 3D-PRINTED FLOW CELL BIOSENSOR FOR PATHOGENIC ESCHERICHIA COLI BACTERIA DETECTION

INTERNATIONAL CONFERENCE AND INNOVATION ON EDUCATION, SCIENCE & TECHNOLOGY 2025

2025 PROCEEDING OTHER DATABASE CORRESPONDING AUTHOR

13. FABRICATION OF ORGANIC FIELD-EFFECT TRANSISTOR (OFET)-BASED BIOSENSOR

INNOVATION IN ACTION: TURNING IDEAS INTO REALITY

2025 CHAPTER IN BOOK CO-AUTHOR

14. DISPOSABLE 3D-PRINTED FLOW CELL BIOSENSOR FOR PATHOGENIC ESCHERICHIA COLI BACTERIA DETECTION.

INNOVATION IN ACTION: TURNING IDEAS INTO REALITY

2025 CHAPTER IN BOOK CO-AUTHOR

15. POLISI & PROSEDUR BIOKESELAMATAN DAN BIOSEKURITI

2025 POLICY

PUBLICATION

16. THE EFFECT OF CONSUMERS? FOOD POISONING PREVENTION KNOWLEDGE, ATTITUDE, RISK PERCEPTIONS AND ENVIRONMENTAL ASSESSMENT ON BOUGHT COOKED FOOD USING PARTIAL LEAST SQUARE STRUCTURAL EQUATION MODEL (PLS-SEM)

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2024 JOURNAL SCOPUS CO-AUTHOR

17. ONLINE FOOD POISONING EDUCATIONAL INTERVENTION: CAN IT BE AN EFFECTIVE MEDIUM TO IMPROVE CONSUMER?S KNOWLEDGE, ATTITUDE AND RISK PERCEPTION ON FOOD POISONING PREVENTION?

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2024 JOURNAL SCOPUS CORRESPONDING AUTHOR

18. PREVALENCE, KNOWLEDGE, ATTITUDE, AND PRACTICE ON LATENT TUBERCULOSIS INFECTION (LTBI): A CROSS-SECTIONAL STUDY AMONG MEDICAL STUDENTS AT A MALAYSIAN UNIVERSITY

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2024 JOURNAL SCOPUS CO-AUTHOR

19. EXPLORING THE LANDSCAPE OF FOOD SAFETY KNOWLEDGE AND PRACTICE AMONG MALAYSIAN SECONDARY SCHOOL STUDENTS

INTERNATIONAL JOURNAL OF ACADEMIC RESEARCH IN PROGRESSIVE EDUCATION AND DEVELOPMENT

2024 JOURNAL ERA CORRESPONDING AUTHOR

20. ASSESSMENT OF PATHOGENS AND WATER QUALITY IN RESIDENTIAL SWIMMING POOLS IN AMPANG, SELANGOR, MALAYSIA

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2024 JOURNAL SCOPUS CORRESPONDING AUTHOR

21. FACTORS ASSOCIATED WITH KNOWLEDGE, ATTITUDE AND PRACTICES ON INFLUENZA AMONG BOARDING SCHOOL STUDENTS

INTERNATIONAL MEDICAL JOURNAL

2024 JOURNAL SCOPUS CORRESPONDING AUTHOR

22. UNRAVELLING THE LINK BETWEEN SARS-COV-2 MUTATION FREQUENCIES, PATIENT COMORBIDITIES, AND STRUCTURAL DYNAMICS

PLOS ONE

2024 JOURNAL ISI, SCOPUS AND ERA CO-AUTHOR

23. A STUDY TO COMPARE DISINFECTANTS EFFICACY AGAINST STAPHYLOCOCCUS AUREUS IN UNIVERSITI SAINS ISLAM MALAYSIA DENTAL-POLYCLINIC

JOURNAL OF HEALTH AND DENTAL SCIENCES

2024 JOURNAL OTHER DATABASE CO-AUTHOR

24. ENHANCING MICROBIOTA-RELATED GUT HEALTH AWARENESS ACROSS AGE GROUPS: OUTCOMES OF INTERACTIVE EDUCATIONAL ACTIVITIES AT A SCIENCE FAIR

MALAYSIAN ONLINE JOURNAL OF EDUCATIONAL SCIENCES (MOJES)

2024 JOURNAL OTHER DATABASE MAIN AUTHOR

PUBLICATION

25. RESPIRATORY TRACT INFECTIONS AMONG MALAYSIAN HAJJ PILGRIMS IN 2023.

7TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY & BIOTECHNOLOGY (ICMBB) 2024 IN CONJUNCTION WITH THE 6TH USIM INTERNATIONAL HEALTH CONFERENCE (IHEC) 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

26. EMPOWERING FOOD SAFETY EDUCATION PROGRAM:MYOHUN'S INITIATIVES IN MALAYSIAN SECONDARY SCHOOLS.

THE SEAOHUN 2024 INTERNATIONAL CONFERENCE: ONE HEALTH IN ACTION, CHIANG MAI THAILAND

2024 PROCEEDING NON-INDEX MAIN AUTHOR

27. ANTIMICROBIAL RESISTANCE:DOES THE PUBLIC HAVE THE ANTIBIOTIC AWARENESS?

THE SEAOHUN 2024 INTERNATIONAL CONFERENCE: ONE HEALTH IN ACTION, CHIANG MAI THAILAND

2024 PROCEEDING NON-INDEX CO-AUTHOR

28. IN VITRO STUDY OF ANTIMICROBIAL ACTIVITY OF MALAYSIAN HONEY AGAINST COMMON PATHOGEN INACUTE OTITIS EXTERNA: PRELIMINARY REPORT

9TH WORLD CONGRESS FOR ENDOSCOPIC SURGERY OF THE PARANASAL SINUSES, SKULL BASE, BRAIN ANDSPINE (ENDOKL2024)

2024 PROCEEDING NON-INDEX MAIN AUTHOR

29. IMPROVING FOOD SAFETY KNOWLEDGE AMONG MALAYSIAN SECONDARY SCHOOL STUDENTS

INTERNATIONAL CONFERENCE GLOBAL HEALTH: MULTI-APPROACH FOR PRIMARY CARE, THE FIRST INTERNATIONAL CONFERENCE OF PHAS

2024 PROCEEDING OTHER DATABASE MAIN AUTHOR

30. UPDATE ON MICROBIOLOGY AND SUSCEBTIBILITY IN ACUTE OTITIS EXTERNA.

7TH ICMBB 2024 & 6TH INTERNATIONAL HEALTH CONFERENCE 2024

2024 PROCEEDING SCOPUS MAIN AUTHOR

31. CONSENSUS GUIDELINES ON TREATMENT OF MULTIDRUG RESISTANT GRAM NEGATIVES

2024 POLICY

32. PREVALENCE AND SUSCEPTIBILITY OF STAPHYLOCOCCUS AUREUS NASAL CARRIAGE STRAINS ISOLATED FROM HAEMODIALYSIS PATIENTS

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2023 JOURNAL SCOPUS CORRESPONDING AUTHOR

33. RECOMMENDATION FOR IMPROVEMENT IN COVID-19 VACCINE PROGRAM IN MALAYSIA: AN ONLINE NATIONWIDE QUALITATIVE SURVEY

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2023 JOURNAL SCOPUS CORRESPONDING AUTHOR

34. IMPACT OF FOODALYZER® APPLICATION ON KNOWLEDGE, ATTITUDE, AND PERCEPTION TOWARDS SELECTING COMMERCIAL EATERIES TO PREVENT FOODBORNE DISEASE

FOOD CONTROL

2023 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

35. THE DEVELOPMENT AND EVALUATION OF A HAND HYGIENE EDUCATIONAL MODULE FOR PRESCHOOL CHILDREN

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2023 JOURNAL SCOPUS CORRESPONDING AUTHOR

36. KNOWLEDGE, ATTITUDE AND PRACTICES REGARDING COVID-19 AMONG MALAYSIAN BOARDING SCHOOL STUDENTS

INTERNATIONAL MEDICAL JOURNAL

2023 JOURNAL SCOPUS CORRESPONDING AUTHOR

37. UNDERSTANDING COVID-19 VACCINE HESITANCY IN MALAYSIA: PUBLIC PERCEPTION, KNOWLEDGE, AND ACCEPTANCE

PLOS ONE

2023 JOURNAL ISI, SCOPUS AND ERA CORRESPONDING AUTHOR

38. NON PHARMACEUTICAL STRATEGIES FOR CONTAINING INFECTIOUS DISEASES IN PILGRIMS

JOURNAL OF AWFAQ, ZAKAT AND HAJJ

2023 JOURNAL OTHER DATABASE CORRESPONDING AUTHOR

39. MODUL PENDIDIKAN PENCEGAHAN KERACUNAN MAKANAN

2023 BOOK CO-AUTHOR

40. CASE STUDIES IN CONTEMPORARY MEDICAL FIQH: ISSUES AND ETHICS

2023 BOOK EDITOR

41. MODUL KESEDARAN COVID-19 DALAM EKOSISTEM ESPORTS DAN PERMAINAN VIDEO

2023 BOOK

42. PENYAKIT VIRUS EBOLA PENYAKIT VIRUS MARBURG YELLOW FEVER VIRAL EKSANTEM

ENSIKLOPEDIA PENYAKIT BERJANGKIT

2023 CHAPTER IN BOOK CO-AUTHOR

43. INFECTIOUS DISEASES AND ITS CONTROL: THE COVID-19 PANDEMIC

CASE STUDIES IN CONTEMPORARY MEDICAL FIQH ISSUES AND ETHICS

2023 CHAPTER IN BOOK CO-AUTHOR

44. SEROPREVALENCE OF PTEROPINE ORTHOREOVIRUS IN HUMANS REMAIN SIMILAR AFTER NEARLY TWO DECADES (2001?2002 VS. 2017) IN TIOMAN ISLAND, MALAYSIA

JOURNAL OF MEDICAL VIROLOGY

2022 JOURNAL ERA MAIN AUTHOR / CONTACT PERSON IN USIM

45. A SYSTEMATIC REVIEW OF PREVALENCE AND RISK FACTORS OF LATENT TUBERCULOSIS INFECTION AMONG MEDICAL AND NURSING STUDENTS

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2022 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

46. ASSESSMENT OF ACCEPTABILITY OF THE COVID-19 VACCINE BASED ON THE HEALTH BELIEF MODEL AMONG MALAYSIANS-A QUALITATIVE APPROACH

PLOS ONE

2022 | JOURNAL | ISI, SCOPUS AND ERA | CORRESPONDING AUTHOR

47. BOARD GAME FOR SCHOOL HEALTH EDUCATION: THE DEVELOPMENT PROCESS

MALAYSIAN JOURNAL OF SOCIAL SCIENCES AND HUMANITIES (MJ - SSH)

2022 | JOURNAL | INDEX BY MYCITE 2019 | CORRESPONDING AUTHOR

48. A SYSTEMATIC REVIEW ON THE USABILITY OF WEB-BASED APPLICATIONS IN ADVOCATING CONSUMERS ON FOOD SAFETY

FOODS

2022 | JOURNAL | SCOPUS | MAIN AUTHOR / CONTACT PERSON IN USIM

49. HAND HYGIENE: KNOWLEDGE AND PRACTICE AMONG PRE-SCHOOL STUDENTS

CREATIVE EDUCATION

2022 | JOURNAL | ERA | MAIN AUTHOR / CONTACT PERSON IN USIM

50. POST COVID-19 SYMPTOMS, AN ONLINE SURVEY IN MALAYSIA

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2022 | JOURNAL | ISI AND SCOPUS | CO-AUTHOR

51. LONG COVID-19 SYNDROME, A PROLONGED MISERY

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY (MJOSHT

2022 | JOURNAL | OTHER DATABASE | CO-AUTHOR

52. KNOWLEDGE, ATTITUDE AND PRACTICE OF HAND HYGIENE AMONG PARENTS: A POST COVID-19 PANDEMIC SURVEY

MALAYSIAN JOURNAL OF SOCIAL SCIENCES AND HUMANITIES

2022 | JOURNAL | OTHER DATABASE | CORRESPONDING AUTHOR

53. THE NEED TO UPDATE THE DENTAL HEALTHCARE COMMUNITY ON HAND, FOOT, AND MOUTH DISEASE

MALAYSIAN DENTAL JOURNAL

2022 | JOURNAL | OTHER DATABASE | CORRESPONDING AUTHOR

54. THE REALIZATION OF THREE FUNDAMENTAL DOMAINS IN ECOSYSTEM STABILITY: EXPERIENCE IN KUALA THAN NATIONAL PARK

SEAOHUN INTERNATIONAL CONFERENCE 2022

2022 | PROCEEDING | NON-INDEX | CO-AUTHOR

55. A RISK COMMUNICATION PROGRAMME IN ENHANCING THE PREVENTION OF COVID-A9 AMONG THE INDIGENOUS PEOPLE

SEAOHUN INTERNATIONAL CONFERENCE 2022

2022 | PROCEEDING | NON-INDEX | CO-AUTHOR

PUBLICATION

56. HAND HYGIENE PROJECT AMONG PRESCHOOL LDREN IN SEPANG, SELANGOR MALAYSIA

SEAOHUN INTERNATIONAL CONFERENCE 2022

2022 PROCEEDING NON-INDEX CO-AUTHOR

57. KNOWLEDGE, ATTITUDE AND PRACTICE OF HAND HYGIENE AMONG PARENTS: A POST COVID-19 PANDEMIC SURVEY

THE 4TH INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH SCIENCES

2022 PROCEEDING NON-INDEX MAIN AUTHOR

58. HAND HYGIENE PROJECT AMONG PRESCHOOL CHILDREN IN SEPANG,SELANGOR MALAYSIA

SEAOHUN 2022 INTERNATIONAL CONFERENCE

2022 PROCEEDING NON-INDEX MAIN AUTHOR

59. THE ASSESSMENT ON THE AWARENESS OF ZOONOTIC DISEASES AND ITS ENVIRONMENTAL ASSOCIATION AMONG MEDICAL STUDENTS

SEAOHUN (SOUTHEAST ASIA ONE HEALTH UNIVERSITY NETWORK) 2022 INTERNATIONAL CONFERENCE

2022 PROCEEDING NON-INDEX CO-AUTHOR

60. THE INTRODUCTION OF ONE HEALTH APPROACH THROUGH FIELD TRIP EXPERIENTIAL LEARNING IN KUALA TAHAN, PAHANG

INTERNATIONAL PUTRA INNOCREATIVE IN TEACHING AND LEARNING: "INNOVATIVE BEYOND LIMIT - SHAPING FUTURE-PROOF EDUCATION"

2022 PROCEEDING NON-INDEX CO-AUTHOR

61. PREVALENCE OF LATENT TUBERCULOSIS INFECTION AMONG MEDICAL STUDENTS IN A PUBLIC UNIVERSITY IN MALAYSIA

5TH INTERNATIONAL CONFERENCE ON TROPICAL MEDICINE AND INFECTIOUS DISEASES 2022 (ICTMID 2022)

2022 PROCEEDING MYCITE CO-AUTHOR

62. KNOWLEDGE, ATTITUDE AND PRACTICE OF HAND HYGIENE AMONG PARENTS: A POST COVID-19 PANDEMIC SURVEY

4TH INTERNATIONAL CONFERENCE OF MEDICINE AND HEALTH SCIENCES (ICMHS)

2022 PROCEEDING OTHER DATABASE MAIN AUTHOR

63. PREVALENCE OF LATENT TUBERCULOSIS INFECTION AMONG MEDICAL STUDENTS IN A PUBLIC UNIVERSITY IN MALAYSIA

5TH INTERNATIONAL CONFERENCE ON TROPICAL MEDICINE AND INFECTIOUS DISEASES 2022

2022 PROCEEDING SCOPUS CORRESPONDING AUTHOR

64. FACTORS ASSOCIATED WITH KNOWLEDGE OF LATENT TUBERCULOSIS INFECTION AMONG MEDICAL AND NURSING STUDENTS IN NEGERI SEMBILAN, MALAYSIA

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022, LESSONS FROM PANDEMIC: RESHAPING MEDICINE AND HEALTHCARE

2022 PROCEEDING SCOPUS CORRESPONDING AUTHOR

65. SOAL JAWAB VAKSIN COVID-19

2022 BOOK CO-AUTHOR & CO-EDITOR

PUBLICATION

66. PENCEGAHAN PENYAKIT BERJANGKIT SEMASA IBADAH HAJI & UMRAH

2022 BOOK MAIN AUTHOR

67. PROSES PENDAFTARAN VAKSIN

SOAL JAWAB VAKSIN COVID-19

2022 CHAPTER IN BOOK CO-AUTHOR & CO-EDITOR

68. KEBITARAAN SISWA DAN ALUMNI

LAPORAN TAHUNAN 2021 USIM

2022 CHAPTER IN BOOK MAIN AUTHOR

69. RELIABILITY AND VALIDITY OF KNOWLEDGE, ATTITUDE, PRACTICE, AND PERCEPTION (KAP2) QUESTIONNAIRE ON FOOD POISONING AND ITS PREVENTION AMONG CONSUMERS IN BANGI AND KAJANG, SELANGOR, MALAYSIA

INTERNATIONAL FOOD RESEARCH JOURNAL

2021 JOURNAL ISI AND SCOPUS MAIN AUTHOR / CONTACT PERSON IN USIM

70. ELECTRONIC HAND HYGIENE QUALITY AND DURATION MONITORING IN PRE-SCHOOL CHILDREN: A FEASIBILITY STUDY

INTERNATIONAL QUARTERLY OF COMMUNITY HEALTH EDUCATION

2021 JOURNAL SCOPUS CORRESPONDING AUTHOR

71. BARRIERS OF CUPPING PRACTITIONERS? ADHERENCE TO MALAYSIAN CUPPING PRACTICE GUIDELINE: A QUALITATIVE STUDY

TURKISH JOURNAL OF PHYSIOTHERAPY AND REHABILITATION

2021 JOURNAL SCOPUS CO-AUTHOR

72. ISLANDS OF WHITE IN A SEA OF RED: A CUTANEOUS MANIFESTATION OF DENGUE FEVER IN A PREGNANT WOMAN

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY

2021 JOURNAL MYCITE CORRESPONDING AUTHOR

73. MEASURING CUSTOMER SATISFACTION ON THE CLEANLINESS OF FOOD PREMISES USING FUZZY CONJOINT ANALYSIS: A PILOT TEST

PLOS ONE

2021 JOURNAL WOS MAIN AUTHOR / CONTACT PERSON IN USIM

74. THE EFFECTIVENESS OF VARIOUS GARGLE FORMULATIONS AND SALT WATER AGAINST SARS?COV?2

SCIENTIFIC REPORTS

2021 JOURNAL SCOPUS AND ERA CORRESPONDING AUTHOR

75. KNOWLEDGE, ATTITUDE AND PRACTICE (KAP) TOWARDS COVID-19 PREVENTION AMONG MALAYSIAN ADULTS DURING THE PERIOD OF MOVEMENT CONTROL ORDER MCO: AN ONLINE CROSS-SECTIONAL SURVEY

INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACEUTICAL SCIENCES

2020 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

76. KNOWLEDGE AND ATTITUDE TOWARDS VACCINE PREVENTABLE DISEASES AND VACCINATION AMONG PROSPECTIVE MALAYSIAN HAJJ PILGRIMS IN KLANG VALLEY, MALAYSIA

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2020 JOURNAL SCOPUS MAIN AUTHOR

77. HAND FOOT AND MOUTH DISEASE (HFMD) EDUCATIONAL WORKSHOP FOR PRESCHOOL TEACHERS: AN INTERVENTIONAL STUDY

INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACEUTICAL SCIENCES

2020 JOURNAL SCOPUS MAIN AUTHOR / CONTACT PERSON IN USIM

78. IN VITRO VIRUCIDAL ACTIVITY OF POVIDONE IODINE GARGLE AND MOUTHWASH AGAINST SARS-COV-2: IMPLICATIONS FOR DENTAL PRACTICE

BRITISH DENTAL JOURNAL (BDJ)

2020 JOURNAL ERA MAIN AUTHOR

79. KNOWLEDGE AND PRACTICES AMONG SELECTED MALAYSIAN ADULTS TOWARDS COVID-19: A WEB-BASED CROSS-SECTIONAL SURVEY

INTERNATIONAL MEDICAL JOURNAL

2020 JOURNAL SCOPUS CORRESPONDING AUTHOR

80. EARLY VIRAL CLEARANCE AMONG COVID-19 PATIENTS WHEN GARGLING WITH POVIDONE-IODINE AND ESSENTIAL OILS?A CLINICAL

INTERNATIONAL MEDICAL JOURNAL

2020 JOURNAL SCOPUS MAIN AUTHOR

81. DIFFERENT TYPE OF FACE MASKS AND THEIR PROTECTION AGAINST COVID-19

MALAYSIA JOURNAL OF SCIENCE, HEALTH AND TECHNOLOGY

2020 JOURNAL OTHER DATABASE MAIN AUTHOR / CONTACT PERSON IN USIM

82. EARLY VIRAL CLEARANCE AMONG COVID-19 PATIENTS WHEN GARGLING WITH POVIDONE-IODINE AND ESSENTIAL OILS: A CLINICAL TRIAL

INTERNATIONAL MEDICAL JOURNAL

2020 JOURNAL SCOPUS MAIN AUTHOR

83. EFFECTIVENESS OF COMPREHENSIVE HAND HYGIENE MODULE ON PRESCHOOL CHILDREN IN KLANG VALLEY, MALAYSIA

CLINICAL AND EXPERIMENTAL PEDIATRICS

2020 JOURNAL SCOPUS CORRESPONDING AUTHOR

84. EFFECTIVENESS OF COMPREHENSIVE HAND HYGIENE MODULE ON PRESCHOOL CHILDREN IN KLANG VALLEY MALAYSIA

KOREAN JOURNAL OF PEDIATRICS

2020 JOURNAL SCOPUS CORRESPONDING AUTHOR

85. IMPORTED FALCIPARUM MALARIA: A CASE SERIES IN A TERTIARY HOSPITAL

MALAYSIAN JOURNAL OF PATHOLOGY

2020 JOURNAL ISI MAIN AUTHOR

PUBLICATION

86. HAND HYGIENE AWARENESS AMONG CHILDCARE PROVIDERS

ASIAN JOURNAL OF MEDICINE AND BIOMEDICINE

2020 JOURNAL OTHER DATABASE MAIN AUTHOR

87. COULD ANTISEPTIC GARGLING PREVENT COVID-19.

TROPICAL BIOMEDICINE

2020 JOURNAL ISI MAIN AUTHOR

88. POVIDONE IODINE GARGLE AND MOUTHWASH

BRITISH DENTAL JOURNAL

2020 JOURNAL SCOPUS MAIN AUTHOR

89. CANINE-SOURCED LEPTOSPIROSIS

INTERNATIONAL MEDICAL JOURNAL

2020 JOURNAL SCOPUS CO-AUTHOR

90. CANT LIVE WITH, CANT LIVE WITHOUT

A PROBLEM-BASED LEARNING APPROACH TO ONE HEALTH CASES 2

2020 CHAPTER IN BOOK CO-AUTHOR

91. EFFECT OF HAND HYGIENE INTERVENTION ON THE ABSENTEEISM OF PRE?SCHOOL CHILDREN IN KLANG VALLEY, MALAYSIA: A QUASI?EXPERIMENTAL STUDY

WORLD JOURNAL OF PEDIATRICS

2019 JOURNAL ERA MAIN AUTHOR

92. EFECT OF HAND HYGIENE INTERVENTION ON THE ABSENTEEISM OF PRE?SCHOOL CHILDREN IN KLANG VALLEY, MALAYSIA: A QUASI?EXPERIMENTAL STUDY

WORLD JOURNAL OF PEDIATRICS

2019 JOURNAL ERA MAIN AUTHOR

93. KNOWLEDGE, ATTITUDE AND HEALTH SEEKING PRACTICE ON BATS-BORNE DISEASES AMONG RESIDENTS OF TIOMAN ISLAND, MALAYSIA

TROPICAL BIOMEDICINE

2019 JOURNAL ERA MAIN AUTHOR

94. KNOWLEDGE, ATTITUDE AND HEALTH SEEKING PRACTICE ON BATS-BORNE DISEASES AMONG RESIDENTS OF TIOMAN ISLAND,MALAYSIA

TROPICAL BIOMEDICINE JOURNAL

2019 JOURNAL SCOPUS MAIN AUTHOR

95. HEALTHY HANDS: DEVELOPMENT AND EVALUATION OF A KNOWLEDGE TRANSFER PROGRAM

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2019 JOURNAL SCOPUS MAIN AUTHOR

96. CANINE-SOURCED LEPTOSPIROSIS: A CSE REPORT

INTERNATIONAL CONGRESS ON ONE HEALTH

2019 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

97. FORENSIC MEDICINE SPEECH RECOGNITION SYSTEM IN MALAY LANGUAGE USING DEEP LEARNING APPROACH ? A CASE STUDY IN MALAYSIA

INCITEST

2019 PROCEEDING NON-INDEX CO-AUTHOR

98. KELAWAR DAN PENYAKIT BERJANGKIT

2019 BOOK CHIEF EDITOR

99. PRACTICAL BOOK AND CASE STUDIES MICROBIOLOGY AND IMMUNOLOGY

2019 BOOK CO-AUTHOR & CO-EDITOR

100. REASONS FOR CHOOSING MEDICINE AND CAREER SUITABILITY AMONG MEDICAL STUDENTS

MEDICINE & HEALTH

2018 JOURNAL ERA CO-AUTHOR

101. CARBAPENEM-RESISTANT ENTEROBACTERICEAE: CLINICO- EPIDEMIOLOGICAL PERSPECTIVE

TROPICAL BIOMEDICINE

2018 JOURNAL WOS MAIN AUTHOR

102. KNOWLEDGE, ATTITUDE AND PRACTICE ON BATS-BORNE DISEASES AMONG VILLAGE RESIDENTS: A PILOT STUDY

MEDICINE & HEALTH

2018 JOURNAL ERA MAIN AUTHOR

103. DISTRIBUTION AND ANTIFUNGAL SUSCEPTIBILITY PATTERN OF CANDIDA SPECIES AT A TERTIARY HOSPITAL IN MALAYSIA

J INFECT DEV CTRIES

2018 JOURNAL WOS MAIN AUTHOR

104. ANTIBACTERIAL EFFECTS VARIOUS TYPES OF HONEY AND CITRUS JUICE ON STREPTOCOCCUS PYOGENES: A SYSTEMATIC REVIEW

CURRENT TOPICS IN NUTRACEUTICAL RESEARCH

2018 JOURNAL WOS CO-AUTHOR

105. EFFECTS OF ?BACTERFREE HAND INTERVENTION? ON THE KNOWLEDGE, ATTITUDE OF HANDWASHING AND ITS TECHNIQUE, AMONG PRE-SCHOOLERS IN WILAYAH PERSEKUTUAN, MALAYSIA

BANGLADESH JOURNAL OF MEDICAL SCIENCE

2018 JOURNAL SCOPUS MAIN AUTHOR

106. MORPHOLOGICAL ALTERATIONS OF STREPTOCOCCUS PYOGENES AFTER IN VITRO TREATMENT WITH MALAYSIAN TUALANG HONEY AND CITRUS AURANTIFOLIA JUICE

INTERNATIONAL CONGRESS OF PATHOLOGY AND LABORATORY MEDICINE (ICPALM)

2018 PROCEEDING NON-INDEX MAIN AUTHOR

107. INTEGRATION OF NAQLI AQLI IN MICROBIOLOGY

INTEGRATION OF NAQLI & AQLI IN MEDICAL EDUCATION

2018 CHAPTER IN BOOK MAIN AUTHOR

PUBLICATION

108. INTEGRATION OF NAQLI AND AQLI IN MICROBIOLOGY TEACHING: SHARING THE EXPERIENCE

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2017 JOURNAL WOS MAIN AUTHOR

109. ANTIBACTERIAL EFFECTS OF CITRUS JUICES AGAINST STREPTOCOCCUS PYOGENES

1ST SEA-PHN CONFERENCE 2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

110. IN VITRO ANTI OXIDANT AND ANTIMICROBIAL EVALUATION OF MALAYSIAN TUALANG HONEY

11TH ISAAR & ICIC 2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

111. HONEY STIMULATES PRODUCTION OF IL-8 CHEMOKINE BY HT-29 INTESTINAL EPITHELIAL CELLS

1ST SEA-PHN CONFERENCE 2017

2017 PROCEEDING NON-INDEX CO-AUTHOR

112. REASONS FOR CHOOSING MEDICINE AND THE PERSONALITY TRAITS OF PRE-CLINICAL MEDICAL STUDENTS

19TH INTERNATIONAL CONFERENCE ON PERSONALITY PSYCHOLOGY AND MENTAL HEALTH

2017 PROCEEDING NON-INDEX CO-AUTHOR

113. KNOWLEDGE, ATTITUDE AND PRACTICE ON SWIMMING POOL HYGIENE AND ASSESSMENT OF MICROBIAL CONTAMINATION IN EDUCATIONAL INSTITUTION IN SELANGOR

19TH INTERNATIONAL CONFERENCE ON COMMUNITY HEALTH EDUCATION

2017 PROCEEDING NON-INDEX CO-AUTHOR

114. PENYAKIT BERJANGKIT DARIPADA PERSPEKTIF ISLAM & KOLEKSI CERPEN

2017 BOOK EDITOR

115. BCG LYMPHADENITIS OF A HEALTHY INFANT

BANGLADESH JOURNAL OF MEDICAL SCIENCE

2016 JOURNAL SCOPUS MAIN AUTHOR

116. A CASE OF FATAL DIPHTHERIA IN A PAEDIATRIC PATIENT

THE INTERNET JOURNAL OF MICROBIOLOGY

2016 JOURNAL SCOPUS CO-AUTHOR

117. STAPHYLOCOCCUS AUREUS CARRIAGE IN SELECTED KINDERGARTENS IN KLANG VALLEY

MEDICAL JOURNAL OF MALAYSIA

2016 JOURNAL WOS MAIN AUTHOR

118. PERCEPTION OF PRE-CLINICAL STUDENTS TOWARDS DOCTORS LIFESTYLE

INTERNATIONAL JOURNAL OF PSYCHOLOGICAL AND BEHAVIORAL SCIENCES

2016 JOURNAL SCOPUS CO-AUTHOR

PUBLICATION

119. A STUDY ON THE PERSONALITY TRAITS OF STUDENTS WHO HAVE CHOSEN MEDICINE AS THEIR CAREER

INTERNATIONAL JOURNAL OF PSYCHOLOGICAL AND BEHAVIORAL SCIENCES

2016 JOURNAL SCOPUS CO-AUTHOR

120. A CAT-BITE WOUND INFECTED WITH VIBRIO ALGINOLYTICUS FOLLOWING USE OF SEA CUCUMBER OIL

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

2016 JOURNAL WOS MAIN AUTHOR

121. KNOWLEDGE, ATTITUDES AND PRACTICES OF HAND HYGIENE AMONG PARENTS OF PRESCHOOL CHILDREN

JOURNAL OF SCIENTIFIC AND INNOVATIVE RESEARCH 2016

2016 JOURNAL OTHER DATABASE MAIN AUTHOR

122. A STUDY OF CAREER SUITABILITY AMONG MEDICAL STUDENTS

INTERNATIONAL JOURNAL OF EDUCATIONAL AND PEDAGOGICAL SCIENCES

2016 JOURNAL OTHER DATABASE MAIN AUTHOR

123. ASSOCIATION BETWEEN SOCIODEMOGRAPHIC FACTORS, WORKING EXPERIENCE AND TRAINING STATUS WITH KNOWLEDGE LEVEL TOWARDS FOOD AND PERSONAL HYGIENE AMONG FOOD

IOSR JOURNAL OF NURSING AND HEALTH SCIENCE (IOSR-JNHS)

2016 JOURNAL OTHER DATABASE CO-AUTHOR

124. A SYSTEMATIC REVIEW OF STUDIES INVESTIGATING THE EFFECT OF HONEY AND CITRUS ON STREPTOCOCCUS PYOGENES

2ND WORLD CONGRESS OF INFECTIOUS DISEASES

2016 PROCEEDING NON-INDEX MAIN AUTHOR

125. A STUDY OF CAREER SUITABILITY AMONG MEDICAL STUDENTS

18TH INTERNATIONAL CONFERENCE ON HIGHER EDUCATION AND MANAGEMENT

2016 PROCEEDING NON-INDEX MAIN AUTHOR

126. PERCEPTION OF PRE-CLINICAL STUDENTS TOWARDS DOCTORS LIFESTYLE

18TH INTERNATIONAL CONFERENCE ON BEHAVIORAL AND PSYCHOLOGICAL SCIENCES

2016 PROCEEDING NON-INDEX CO-AUTHOR

127. ANTIBACTERIAL PROPERTIES OF TUALANG HONEYASCOMPARED TO MANUKA HONEY AGAINST STREPTOCOCCUS PYOGENES.

5TH USIM NATIONAL HEALTH SEMINAR (NHS 2016)

2016 PROCEEDING NON-INDEX CO-AUTHOR

128. A STUDY ON PERSONALITY TRAITS OF STUDENTS WHO HAVE CHOOSEN MEDICINE AS THEIR CAREER

18TH INTERNATIONAL CONFERENCE ON CREATIVITY INTELLIGENCE AND PERSONALITY

2016 PROCEEDING NON-INDEX CO-AUTHOR

129. A CASE STUDY OF A CAT-BITE WOUND INFECTED WITH VIBRIO ALGINOLYTICUS FOLLOWING USE OF SEA CUCUMBER OIL

INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENT

2015 JOURNAL WOS MAIN AUTHOR

PUBLICATION

130. HONEY IN THE MANAGEMENT OF DIABETIC FOOT: A REVIEW OF THE LITERATURE

''ULUM ISLAMIYYAH, THE MALAYSIAN JOURNAL OF ISLAMIC SCIENCE

2015 JOURNAL OTHER DATABASE MAIN AUTHOR

131. A CASEE STUDY OF CAT-BITE WOUND INFECTED WITH VIBRIO ALGINOLYTICUS FOLLOWING US OF SEA CUCUMBER OIL

10TH INTERNATIONAL SYMPOSIUM ON ANTIMICROBIAL AGENTS AND RESISTANCE

2015 PROCEEDING NON-INDEX MAIN AUTHOR

132. INTEGRATION OF NAQLI AND AQLI IN MICROBIOLOGY TEACHING: SHARING THE EXPERIENCE

INTERNATIONAL CONFERENCE ON ISLAMIC MEDICAL EDUCATION (IC-ISME) 2015

2015 PROCEEDING NON-INDEX MAIN AUTHOR

133. UNDERSTANDING PARENTS'' KNOWLEDGE TOWARDS CHILDHOOD IMMUNISATION: A PILOT STUDY

USIM 2ND INTERNATIONAL CONFERENCE ON MEDICAL AND HEALTH

2015 PROCEEDING NON-INDEX MAIN AUTHOR

134. CULTIVATING ADHERENCE TO HAND HYGIENE PRACTICE

THE FIFTH ASIAN CONFERENCE ON PSYCHOLOGY & THE BEHAVIOURAL SCIENCES

2015 PROCEEDING NON-INDEX MAIN AUTHOR

135. EFFECT OF "BACTEFREE HAND INTERVENTION'' ON THE KNOWLEDGE, HABIT AND TECHNIQUE OF HANDWASHING AMONG PRE-SCHOOLERS IN WILAYAH PERSEKUTUAN

2015 PROCEEDING NON-INDEX CO-AUTHOR

136. KNOWLEDGE, ATTITUDE AND PRACTICES REGARDING PERSONAL HYGIENE OF FOOD HANDLERS IN KUALA LUMPUR, MALAYSIA: A PILOT STUDY

JOURNAL OF INFECTION PREVENTION

2014 JOURNAL SCOPUS CO-AUTHOR

137. KNOWLEDGE, ATTITUDE AND PRACTICE OF HAND HYGIENE AMONG PARENTS OF NURSERY CHILDREN IN AMPANG, SELANGOR- A PILOT STUDY

JOURNAL OF INFECTION PREVENTION

2014 JOURNAL OTHER DATABASE MAIN AUTHOR

138. KNOWLEDGE, ATTITUDES AND PRACTICE OF HAND HYGIENE AMONG PARENTS OF NURSERY CHILDREN IN KUALA LUMPUR, MALAYSIA- A PILOT STUDY

INFECTION PREVENTION 2014

2014 PROCEEDING NON-INDEX MAIN AUTHOR

139. STAPHYLOCOCCUS AUREUS CARRIAGE IN CHILDREN

15TH ASIA PACIFIC CONFERENCE OF CLINICAL MICROBIOLOGY AND INFECTIONS (APCCMI)

2014 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

140. KNOWLEDGE, ATTITUDE AND PRACTICES REGARDING PERSONAL HYGIENE OF FOOD HANDLERS IN KUALA LUMPUR, MALAYSIA: A PILOT STUDY

INFECTION PREVENTION 2014

2014 PROCEEDING NON-INDEX CO-AUTHOR

141. ASSOCIATION BETWEEN SOCIODEMOGRAPHICFACTORS, WORKING EXPERIENCE AND TRAINING STATUS WITH KNOWLEDGE LEVEL TOWARDS FOOD AND PERSONAL HYGIENE AMONG FOOD HANDLERS ATTENDING TYPHOID CLINIC IN DBKL

FACULTY OF MEDICINE AND HEALTH SCIENCE, UPM

2014 PROCEEDING NON-INDEX CO-AUTHOR

142. PRACTICAL BOOK AND CASE STUDIES OF IMMUNOLOGY AND MEDICAL MICROBIOLOGY

2014 BOOK CO-AUTHOR & CO-EDITOR

143. POST-CAT BITE SEPTIC ARTHRITIS OF THE HAND CAUSED BY PASTEURELLA MULTOCIDA

THE INTERNET JOURNAL OF INFECTIOUS DISEASE

2013 JOURNAL WOS MAIN AUTHOR

144. HEPATITIS C GENOTYPE AND ASSOCIATED RISKS FACTORS OF PATIENTS AT UNIVERSITY KEBANGSAAN MALAYSIA MEDICAL CENTER

PAKISTAN JOURNAL OF MEDICAL SCIENCE

2013 JOURNAL SCOPUS MAIN AUTHOR

145. HEPATITIS C VIRUS GENOTYPING METHODS: EVALUATION OF AMPLISENS HCV-1/2/3-FRT COMPARED TO SEQUENCING METHOD

JOURNAL OF CLINICAL LABORATORY ANALYSIS

2013 JOURNAL SCOPUS MAIN AUTHOR

146. COMMUNITY-ACQUIRED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS IN A MALAYSIAN TERTIARY CENTRE

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

2013 JOURNAL WOS CO-AUTHOR

147. MOLECULAR EPIDEMIOLOGY OF HEPATITIS C GENOTYPE IN UKMMC

7TH NATIONAL INFECTIOUS DISEASE SEMINAR AND WORKSHOP, THE PANDORA BOX OF THE VIRAL INFECTIONS

2012 PROCEEDING NON-INDEX MAIN AUTHOR

148. ABIOTROPHIA DEFECTIVA ENDOCARDITIS IN A CHILD

THE NEW IRAQI JOURNAL OF MEDICINE

2011 JOURNAL WOS CO-AUTHOR

149. FATAL DIPHTHERIA IN A PAEDIATRIC PATIENT IN MALAYSIA

2ND INTERNATIONAL CONGRESS IN INFECTION CONTROL

2011 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

150. COMMUNITY-ACQUIRED METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS IN A MALAYSIAN TERTIARY CENTRE IN YEAR 2009

INTERNATIONAL CONFERENCE ON PREVENTION & INFECTION CONTROL

2011 PROCEEDING NON-INDEX CO-AUTHOR

CONSULTATION

1. THE VACCINE SURVEY

MALAYSIAN BIOTECHNOLOGY INFORMATION CENTRE BERHAD (MABIC)

2021 NATIONAL

2. PERUNDINGAN UNTUK PEMBINAAN MAKMAL DI KOMPLEKS KESIHATAN USIM.

KOMPLEKS KESIHATAN USIM

2013 UNIVERSITY

AWARDS/RECOGNITION

1. STAF CONTOH

2025 UNIVERSITY

2. TOP 10% RESEARCHERS WITH HIGHEST H INDEX

2025 UNIVERSITY

3. TOP 10% RESEARCHER WITH HIGHEST CITATION

2025 UNIVERSITY

4. ANUGERAH LIBATSAMA KOMUNITI (PROJEK)

2025 UNIVERSITY

5. TRAINER / FACILITATOR

MYOHUN

2025 NATIONAL

6. JOURNAL PEER REVIEWER (PEWASIT ARTIKEL JURNAL)

MALAYSIAN JOURNAL OF MEDICINE AND HEALTH SCIENCES

2025 INTERNATIONAL

7. BOOK MANUSCRIPT REVIEWER

PENERBIT USIM

2025 UNIVERSITY

AWARDS/RECOGNITION

8. ACADEMIC ADVISOR

TV3

2025 NATIONAL

9. SEE,SELECT ,TELL EDUCATIONAL MODULE: A PERSONALISED ONLINE LEARNING MODULE TO ENHANCE FOOD POISONING KNOWLEDGE,ATTITUDE AND RISK PERCEPTION AMONG CONSUMERS

7th International Putra Innocreative Carnival in Teaching and Learning (I-PICTL2025)

2025 ANTARABANGSA SILVER

10. LEPTOSCOPE

9TH INTERNATIONAL MEDICAL INNOVATION COMPETITION 2025 (IMIC25)

2025 ANTARABANGSA SILVER

11. LOW-COST 3D-PRINTED FLOW CELL BIOSENSOR FOR PATHOGENIC ESCHERICHIA COLI BACTERIA DETECTION

MALAYSIA INVENTION & INNOVATION EXPO 2025

2025 KEBANGSAAN SILVER

12. ANUGERAH PENULIS HARAPAN

2024 NATIONAL

13. 3M: MICROBE MINIATURE MODEL

4TH INNOVATION BANK CHALLENGE 2024 (IBC 2024)

2024 UNIVERSITI GOLD

14. GOLD

2023 NATIONAL

15. GOLD

2023 INTERNATIONAL

16. OUTSTANDING AWARD

2023 INTERNATIONAL

17. WRITER OF THE MONTH

2023 UNIVERSITY

18. STAF CONTOH BULANAN

2023 UNIVERSITY

19. ANUGERAH BUKU ILMIAH TERBAIK

2023 UNIVERSITY

20. ACADEMIC ADVISOR

USIM

2023 UNIVERSITY

AWARDS/RECOGNITION

21. ACADEMIC ADVISOR

FPSK

2023 UNIVERSITY

22. ACADEMIC ADVISOR

COLLEGE OF PATHOLOGIST, ACADEMY OF MEDICINE MALAYSIA

2023 INTERNATIONAL

23. GLOBAL KESIHATAN GAME (GKG)

Malaysia Technology Expo (MTE) 2023

2023 ANTARABANGSA GOLD

24. GAMIFIKASI GLOBAL KESIHATAN GAME (GKG) DALAM PENGAJARAN DAN PEMBELAJARAN

Carnival of Research and Innovation (CRI2023)

2023 KEBANGSAAN GOLD

25. GAMFICATION OF GLOBAL KESIHATAN GAME (GKG) IN TEACHING AND LEARNING

The International E-Content Development Competition 2023 (eCONDEV 2023)

2023 ANTARABANGSA GOLD

26. GAMIFICATION OF GLOBAL KESIHATAN GAME (GKG) IN TEACHING AND LEARNING

International University Carnival On E-Learning (IUCEL 2023)

2023 ANTARABANGSA SILVER

27. ANUGERAH PERKHIDMATAN CEMERLANG

2022 UNIVERSITY

28. WRITER OF THE MONTH

2022 OTHERS

29. ACADEMIC ADVISOR

JABATAN STANDARD MALAYSIA

2022 NATIONAL

30. ACADEMIC ADVISOR

FAKULTI PERGIGIAN, USIM

2022 UNIVERSITY

31. ACADEMIC ADVISOR

USIM

2022 UNIVERSITY

32. ACADEMIC ADVISOR

USIM

2022 NATIONAL

AWARDS/RECOGNITION

33. ACADEMIC ADVISOR

JK ETIKA PENYELIDIKAN

2022 UNIVERSITY

34. ACADEMIC ADVISOR

FPSK, USIM

2022 UNIVERSITY

35. GLOBAL KESIHATAN GAME

INTERNATIONAL PUTRA INNOCREATIVE CARNIVAL IN TEACHING ADN LEARNING 2022 (PICTL 2022)

2022 ANTARABANGSA GOLD

36. GLOBAL KESIHATAN GAME (GKG)

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI SILVER

37. HAND HYGIENE BOX

INTERNATIONAL PUTRA INNOCREATIVE CARNIVAL IN TEACHING ADN LEARNING 2022 (PICTL 2022)

2022 ANTARABANGSA GOLD

38. MODUL PENDIDIKAN KESIHATAN KEBERSIHAN TANGAN KANAK-KANAK PRASEKOLAH

INTERNATIONAL PUTRA INNOCREATIVE CARNIVAL IN TEACHING ADN LEARNING 2022 (PICTL 2022)

2022 ANTARABANGSA GOLD

39. THE INTRODUCTION ONE HEALTH APPROACH THROUGH FIELD TRIP EXPERIENTIAL LEARNING IN KUALA TAHAN, PAHANG

INTERNATIONAL PUTRA INNOCREATIVE CARNIVAL IN TEACHING ADN LEARNING 2022 (PICTL 2022)

2022 ANTARABANGSA SILVER

40. MICOBE MELODIES

INOVAS 2022: Human Well-being & Sustainable Community

2022 UNIVERSITI GOLD

41. ANUGERAH PENERBITAN POPULAR

2021 UNIVERSITY

42. ANUGERAH PENERBITAN JURNAL

2021 UNIVERSITY

43. ACADEMIC ADVISOR

USIM, RADIO IKIM, TV ALHIJRAH

2021 NATIONAL

44. ACADEMIC ADVISOR

UKM

2021 NATIONAL

AWARDS/RECOGNITION

45. ONE HEALTH

INTERNATIONAL UNIVERSITY CARNIVAL ON E-LEARNING (IUCEL) 2021

2021 ANTARABANGSA SILVER

46. HAND HYGIENE EDUCATIONAL MODULE FOR CHILDREN

INTERNATIONAL LANGUAGE AND EDUCATION CONFERENCE (iLEC'21)

2021 ANTARABANGSA GOLD

47. DEVELOPMENT AND EFFICACY OF LIHAT, PILIH DAN MAKLUM FOOD POISONING PREVENTION MODULE

INTERNATIONAL LANGUAGE AND EDUCATION CONFERENCE (iLEC'21)

2021 ANTARABANGSA GOLD

48. ANUGERAH PENERBITAN JURNAL (KATEGORI SAINS TULEN)

MAJLIS ANUGERAH DAN PENGHARGAAN UWP 2020

2021 UNIVERSITI

49. ANUGERAH PENERBITAN POPULAR

MAJLIS ANUGERAH DAN PENGHARGAAN UWP 2020

2021 UNIVERSITI

50. COMMUNITY BASED PARTICIPATORY APPROACH IN COMMUNITY INTERVENTION: THE COVID-19 PREVENTION HEALTH PROMOTIONAL MATERIALS BY THE INDIGENOUS ORANG ASLI

THE VIRTUAL INTERNATIONAL E-CONTENT DEVELOPMENT COMPETITION 2021 (ECONDEV)

2021 ANTARABANGSA SILVER

51. GOLD

2020 NATIONAL

52. ANUGERAH PENYELIDIK TERBAIK

2020 UNIVERSITY

53. BEST MOOC AWARD

2020 NATIONAL

54. ONE HEALTH

National e-Content Development Competition (eConDev 2020)

2020 KEBANGSAAN GOLD

55. ONE HEALTH

National e-Content Development Competition (eConDev 2020)

2020 KEBANGSAAN PLATINUM

56. GOLD

2019 NATIONAL

AWARDS/RECOGNITION

57. **WRITER OF THE MONTH JULY 2019**

2019 UNIVERSITY

58. **GOLD**

2019 NATIONAL

59. **OH I DID: A ONE HEALTH INTERACTIVE DISCOVERY OF INFECTIOUS DISEASE TEACHING MODULE**

PUTRA INNOCREATIVE CARNIVAL IN TEACHING AND LEARNING 2019

2019 ANTARABANGSA GOLD

60. **WRITER OF THE MONTH**

2018 UNIVERSITY

61. **USIM TOP 100 RESEARCHERS (2013-2017)**

2018 UNIVERSITY

62. **WRITER OF THE MONTH**

2018 OTHERS

63. **TRAVEL GRANT TO SOUTHEAST ASIA ONE HEALTH UNIVERSITY NETWORK (SEAOHUN) CONFERENCE IN HANOI, VIETNAM**

2018 INTERNATIONAL

64. **TRAVEL GRANT TO ASIA PACIFIC CONGRESS OF CLINICAL MICROBIOLOGY AND INFECTION, HONGKONG**

2018 INTERNATIONAL

65. **TOP 100 RESEARCHERS USIM (2013-2017)**

TOP 100 RESEARCHERS

2018 UNIVERSITI CERTIFICATE OF APPRECIATION

66. **TRAVEL GRANT TO THE 8TH INTERNATIONAL CONGRESS OF THE ASIA PACIFIC SOCIETY OF INFECTION CONTROL, BANGKOK**

2017 INTERNATIONAL

67. **ACADEMIC ADVISOR**

SANOFI PASTEUR

2016 NATIONAL

68. **ANUGERAH PERKHIDMATAN CEMERLANG**

2014 UNIVERSITY