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PENSYARAH PERUBATAN GRED
KHAS C

CONTACT

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Address: Fakulti Perubatan
Dan Sains Kesihatan

SUPERVISION

PhD - Completed: 0, Ongoing: 1

Master - Completed: 2, Ongoing: 1

AREAS OF EXPERTISE

Clinical Microbiology (including Antimicrobial Resistance)

Bacteriology

Infectious/ Communicable Diseases

BIOGRAPHY

A lecturer from Fakulti Perubatan Dan Sains Kesihatan. Holds a Master in Patologi (mikrobiologi Perubatan).

ACADEMIC QUALIFICATION

Master in Patologi (mikrobiologi Perubatan) (2012)

Sarjana Kepakaran in Patologi (mikrobiologi Perubatan) (2012)

Bachelor in Perubatan (2002)

RESEARCH

1. ANTISEPTIC GARGLE IN PREVENTING RESPIRATORY TRACT INFECTIONS AMONG UMRAH PILGRIMS: A QUASI-EXPERIMENTAL STUDY

2025 ON GOING MAIN RESEARCHER

2. AWARENESS OF DENGUE AMONG GENERAL PUBLIC

2024 ON GOING MAIN RESEARCHER

3. RESPIRATORY TRACT INFECTIONS AMONG HAJJ PILGRIMS 2023

2023 ON GOING MAIN RESEARCHER

4. ANTIMICROBIAL RESISTANCE SURVEY

2023 ON GOING MAIN RESEARCHER

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

2021 COMPLETED MAIN RESEARCHER

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

2020 COMPLETED MAIN RESEARCHER

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

2020 COMPLETED MAIN RESEARCHER

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

2018 COMPLETED MAIN RESEARCHER

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

2018 COMPLETED MAIN RESEARCHER

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

2017 COMPLETED MAIN RESEARCHER

11. SEROPREVALENCE OF PTEROPINE OTHOREOVIRUS AND AWARENESS OF BAT TRANSMITTED ZONOTIC DISEASES IN TIOMAN ISLAND

2016 COMPLETED MAIN RESEARCHER

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

2015 COMPLETED MAIN RESEARCHER

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

2015 COMPLETED MAIN RESEARCHER

14. STAPHYLOCOCCUS AUREUS CARRIAGE IN NURSERIES

2013 COMPLETED MAIN RESEARCHER

PUBLICATION

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

2025 JOURNAL

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

2025 PROCEEDING

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

2025 PROCEEDING

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

2025 PROCEEDING

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

2025 PROCEEDING

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

2025 PROCEEDING

7. POLISI & PROSEDUR BIOKESELAMATAN DAN BIOSEKURITI

2025 POLICY

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

2024 JOURNAL

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

2024 PROCEEDING

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

2024 PROCEEDING

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

2024 PROCEEDING

12. IMPROVING FOOD SAFETY KNOWLEDGE AMONG MALAYSIAN SECONDARY SCHOOL STUDENTS

2024 PROCEEDING

13. UPDATE ON MICROBIOLOGY AND SUSCEPTIBILITY IN ACUTE OTITIS EXTERNA.

2024 PROCEEDING

14. CONSENSUS GUIDELINES ON TREATMENT OF MULTIDRUG RESISTANT GRAM NEGATIVES

2024 POLICY

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

2022 PROCEEDING

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

2022 PROCEEDING

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

2022 PROCEEDING

18. PENCEGAHAN PENYAKIT BERJANGKIT SEMASA IBADAH HAJI & UMRAH

2022 BOOK

19. KEBITARAAN SISWA DAN ALUMNI

2022 CHAPTER IN BOOK

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

2020 JOURNAL

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

2020 JOURNAL

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

2020 JOURNAL

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

2020 JOURNAL

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

2020 JOURNAL

25. HAND HYGIENE AWARENESS AMONG CHILDCARE PROVIDERS

2020 JOURNAL

26. COULD ANTISEPTIC GARGLING PREVENT COVID-19.

2020 JOURNAL

27. POVIDONE IODINE GARGLE AND MOUTHWASH

2020 JOURNAL

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

2019 JOURNAL

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

2019 JOURNAL

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

2019 JOURNAL

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

2019 JOURNAL

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

2019 JOURNAL

33. CARBAPENEM-RESISTANT ENTEROBACTERICEAE: CLINICO- EPIDEMIOLOGICAL PERSPECTIVE

2018 JOURNAL

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

2018 JOURNAL

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

2018 JOURNAL

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

2018 JOURNAL

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

2018 PROCEEDING

38. INTEGRATION OF NAQLI AQLI IN MICROBIOLOGY

2018 CHAPTER IN BOOK

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

2017 JOURNAL

40. BCG LYMPHADENITIS OF A HEALTHY INFANT

2016 JOURNAL

41. STAPHYLOCOCCUS AUREUS CARRIAGE IN SELECTED KINDERGARTENS IN KLANG VALLEY

2016 JOURNAL

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

2016 JOURNAL

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

2016 JOURNAL

44. A STUDY OF CAREER SUITABILITY AMONG MEDICAL STUDENTS

2016 JOURNAL

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

2016 PROCEEDING

46. A STUDY OF CAREER SUITABILITY AMONG MEDICAL STUDENTS

2016 PROCEEDING

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

2015 JOURNAL

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

2015 JOURNAL

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

2015 PROCEEDING

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

2015 PROCEEDING

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

2015 PROCEEDING

52. CULTIVATING ADHERENCE TO HAND HYGIENE PRACTICE

2015 PROCEEDING

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

2014 JOURNAL

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

2014 PROCEEDING

55. STAPHYLOCOCCUS AUREUS CARRIAGE IN CHILDREN

2014 PROCEEDING

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

2013 JOURNAL

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

2013 JOURNAL

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

2013 JOURNAL

59. MOLECULAR EPIDEMIOLOGY OF HEPATITIS C GENOTYPE IN UKMMC

2012 PROCEEDING

CONSULTATION/ADULATION

1. THE VACCINE SURVEY

2021 NATIONAL MALAYSIAN BIOTECHNOLOGY INFORMATION CENTRE BERHAD (MABIC)

2. PERUNDINGAN UNTUK PEMBINAAN MAKMAL DI KOMPLEKS KESIHATAN USIM.

2013 UNIVERSITY KOMPLEKS KESIHATAN USIM

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

2025

NATIONAL