

PROF. MADYA DR. TENGKU AMATULLAH MADEEHAH BINTI T MOHD

PENSYARAH PERUBATAN DU15

CONTACT

PHONE

2495

E-MAIL

madeehah@usim.edu.my

FACULTY

Fakulti Perubatan Dan Sains Kesihatan

SUPERVISION

	COMPLETED	ONGOING
PhD	0	1
Master	1	0

AREAS OF EXPERTISE

- Public Health Epidemiology (including Vaccination, Communicable And Non-communicable Disease)
- Ageing
- Public Mental Healthcare

ACADEMIC QUALIFICATION

- 2019 **PhD** - Kesihatan Awam
- 2015 **Master** - Sarjana Kesihatan Awam
- 2012 **Master** - Cell And Gene Therapy
- 2007 **Bachelor** - Perubatan

RESEARCH

1. **PENDEKATAN HOLISTIK INTERVENSI PEMULIHAN EMOSI PESAKIT MENTAL KATEGORI DEPRESI BERDASARKAN NARATIF INSPIRATIF DALAM AL QURAN. TAJUK PROJEK 2: PEMBANGUNAN KERANGKA KLINIKAL PSIKOSPIRITUAL BAGI PEMULIHAN EMOSI PESAKIT DEPRESI BERASASKAN PENDEKATAN AL-QURAN**
   2026 | GERAN PENYELIDIKAN TRANSDISIPLINARI | ON GOING | MAIN RESEARCHER

2. **MENTAL HEALTH SERVICES MAPPING FOR SCHOOL GOING CHILDREN AND ADOLESCENTS**
   2022 | GERAN PENYELIDIKAN INDUSTRI | COMPLETED | MAIN RESEARCHER

3. **CAREGIVER BURDEN AND ITS ASSOCIATION WITH PATIENT FACTORS AND CAREGIVER FACTOR AMONG INFORMAL CAREGIVERS CARING FOR PATIENTS WITH DEMENTIA IN SELANGOR**
   2020 | GERAN PENYELIDIKAN USIM RACER | COMPLETED | MAIN RESEARCHER

4. **PROSPECTIVE STUDY OF INCIDENCE OF PAEDIATRIC ADVERSE DRUG REACTIONS (ADRS) IN HOSPITAL SETTING AND DEVELOPMENT OF SOFTWARE/APP FOR DETERMINATION OF CAUSALITY, SEVERITY AND PREVENTABILITY OF ADRS.**
   2014 | GERAN KPT | COMPLETED | MAIN RESEARCHER

PUBLICATION

1. MENTAL HEALTH CHALLENGES AMONG OLDER PERSONS PEER SUPPORT AGENT (OPPA)

THE ASIA PACIFIC ACADEMIC CONSORTIUM FOR PUBLIC HEALTH CONFERENCE

2025 PROCEEDING NON-INDEX MAIN AUTHOR

2. EXPLORING ISLAMIC PSYCHOLOGY IN SELF-HARM AMONG CHILDREN AND ADOLESCENTS: A SCOPING REVIEW.

ISLAMIC PSYCHOLOGY SUMMIT 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

3. EXPLORING THE PSYCHOSOCIAL CHALLENGES OF GLASSES USE IN LOW INCOME SCHOOL-AGED CHILDREN WITH REFRACTIVE ERRORS

NATIONAL HEALTH SEMINAR UNIVERSITI SAINS ISLAM MALAYSIA

2025 PROCEEDING NON-INDEX MAIN AUTHOR

4. EXPLORING AFIYAH AGEING: INTEGRATING TRADITIONAL WISDOM WITH MODERN SCIENCE FOR HOLISTIC WELLBEING

INTERNATIONAL CONFERENCE ON ISLAMIC PSYCHOLOGY

2025 PROCEEDING NON-INDEX MAIN AUTHOR

5. A MENTAL HEALTH AWARENESS INITIATIVE FOR ADOLESCENTS: BRINGING MENTAL HEALTH EXPERTS TO SCHOOL

25TH FAMILY MEDICINE SCIENTIFIC CONFERENCE

2025 PROCEEDING NON-INDEX MAIN AUTHOR

6. NEUROLOGICAL MANIFESTATIONS IN MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C): A RETROSPECTIVE COHORT STUDY

THE 24TH ANNUAL MEETING OF INFANTILE SEIZURE SOCIETY

2025 PROCEEDING NON-INDEX MAIN AUTHOR

7. DEVELOPMENT OF A CULTURALLY SENSITIVE PSYCHOSOCIAL?SPIRITUAL SUPPORT FRAMEWORK FOR PARENTS OF INFANTS IN MALAYSIAN NICUS: A QUALITATIVE RESEARCH PROTOCOL

FEDERATION OF THE ASIA AND OCEANIA PERINATAL SOCIETIES (FAOPS) CONGRESS 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

8. DEVELOPMENT OF AN INTERACTIVE QUIZ PROTOTYPE TO ENHANCE CLINICAL REASONING IN NEONATAL EMERGENCIES FOR JUNIOR DOCTORS IN LIMITED-RESOURCE SETTINGS

CONGRESS OF THE FEDERATION OF THE ASIA AND OCEANIA PERINATAL SOCIETIES (FAOPS) 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

9. AWARENESS, ACCEPTANCE AND WILLINGNESS TO PAY FOR DENGUE VACCINE AMONG ELDERLY ADULTS IN A SEMI-URBAN TOWN IN MALAYSIA

USIM 10TH NATIONAL HEALTH SEMINAR 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

10. CLASSROOMS WITHOUT WALLS- MOBILIZING FUTURE PUBLIC HEALTH ADVOCATES FOR DENGUE-FREE COMMUNITIES

SULAM INNOVATE, SHOWCASE & SYMPOSIUM (SUISS 2025)

2025 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

11. SOCIODEMOGRAPHIC CHARACTERISTICS AND REFRACTIVE ERROR PATTERNS AMONG MALAYSIAN CHILDREN AND ADOLESCENT FROM LOWER SOCIOECONOMIC BACKGROUNDS: FINDINGS FROM THE VISION FOR EDUCATION (V4E) PROGRAMME

7TH ASEAN OPHTHALMOLOGY CONGRESS

2025 PROCEEDING NON-INDEX MAIN AUTHOR

12. REFRACTIVE ERRORS AND SOCIODEMOGRAPHIC CHARACTERISTICS OF MALAYSIAN CHILDREN FROM LOW-INCOME FAMILIES: V4E 2023 FINDINGS

4TH MULAWARMAN INTERNATIONAL CONFERENCE ON TROPICAL PUBLIC HEALTH (MICTOPH)

2025 PROCEEDING NON-INDEX MAIN AUTHOR

13. FINANCIAL BARRIERS TO VISION CARE AMONG SCHOOL CHILDREN FROM LOW-INCOME FAMILIES IN SEREMBAN, NEGERI SEMBILAN

MALAYSIAN OPHTHALMOLOGY SCIENTIFIC CONGRESS 2025

2025 PROCEEDING OTHER DATABASE MAIN AUTHOR

14. ARE YOU WILLING TO PAY FOR DENGUE VACCINE? FINDINGS FROM A SMALL TOWN IN NEGERI SEMBILAN

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

2025 PROCEEDING SCOPUS MAIN AUTHOR

15. THE BURDEN OF REFRACTIVE ERRORS: PREVALENCE AND SOCIODEMOGRAPHIC DETERMINANTS AMONG SCHOOL CHILDREN IN SEREMBAN, NEGERI SEMBILAN

MALAYSIAN OPHTHALMOLOGY SCIENTIFIC CONGRESS 2025

2025 PROCEEDING MYCITE MAIN AUTHOR

16. CLINICAL PRACTICE GUIDELINES ON TREATMENT OF NICOTINE DEPENDENCE AND TOBACCO USE DISORDER

2025 POLICY

17. SUPPORTING YOUTH MENTAL HEALTH IN MALAYSIA

2025 POLICY

18. 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

19. EXPLORING ISLAMIC PSYCHOLOGY IN SELF-HARM AMONG CHILDREN AND ADOLESCENTS: A SCOPING REVIEW

ISLAMIC PSYCHOLOGY SUMMIT 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

20. EXPLORING AFIYAH AGEING :INTEGRATING TRADITIONAL WISDOM WITH MODERN SCIENCE FOR HOLISTIC WELLBEING

ISLAMIC PSYCHOLOGY SUMMIT 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

PUBLICATION

21. COMPARATIVE EFFICACY OF DIRECT OPHTHALMOSCOPE AND HANDHELD NON MYDRIATIC DIGITAL RETINAL FUNDUS CAMERA IN RETINAL EXAMINATION.

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

2024 PROCEEDING NON-INDEX MAIN AUTHOR

22. UNVEILING THE LINK BETWEEN HOLISTIC HEALTH BELIEF, COMPLEMENTARY AND ALTERNATIVE MEDICINE ATTITUDES, AND BETTER QUALITY OF LIFE

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

23. A COMPARATIVE STUDY IN THE DETECTION OF RETINAL STRUCTURES: DIRECT OPHTHALMOSCOPE VERSUS HANDHELD FUNDUS CAMERA

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

2024 PROCEEDING NON-INDEX MAIN AUTHOR

24. EVALUATING USER COMFORT AND CONFIDENCE IN RETINAL EXAMINATION TOOLS: DIRECT OPHTHALMOSCOPE AND HANDHELD FUNDUS CAMERA

13TH CONJOINT OPHTHALMOLOGY SCIENTIFIC CONFRENCE

2024 PROCEEDING NON-INDEX MAIN AUTHOR

25. DIGITAL VS. TRADITIONAL: ASSESSING THE CONFIDENCE LEVELS IN OPHTHALMIC DIAGNOSTIC PRACTICES

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

2024 PROCEEDING SCOPUS MAIN AUTHOR

26. ACCESSIBILITY AND CHALLENGES TO MENTAL HEALTH SERVICES FOR SCHOOL-GOING CHILDREN IN MALAYSIA FROM STAKEHOLDERS? PERSPECTIVES

MALAYSIAN JOURNAL OF PUBLIC HEALTH MEDICINE

2023 JOURNAL SCOPUS MAIN AUTHOR

27. BARRIERS ACCESSING MENTAL HEALTH UTILISATION SERVICE AMONG SCHOOL-GOING CHILDREN IN MALAYSIA

11TH NATIONAL PUBLIC HEALTH CONFERENCE & 1ST GLOBAL PUBLIC HEALTH CONFERENCE: BUILDING A RESILIENT PUBLIC HEALTH SYSTEM FOR A BETTER FUTURE

2023 PROCEEDING NON-INDEX MAIN AUTHOR

28. REVISITING SEXUAL AND REPRODUCTIVE HEALTH EXPERIENCES OF REFUGEE, MIGRANT AND DISPLACED GIRLS AND YOUNG WOMEN IN ASIA: A SCOPING REVIEW

9TH NATIONAL HEALTH SEMINAR

2023 PROCEEDING SCOPUS MAIN AUTHOR

29. ?PAPER VS. PIXELS?: PROTOCOL OF A QUASI-EXPERIMENTAL STUDY EVALUATING THE IMPACT OF PEWS-SAVEKIDS AS ANELECTRONIC PEDIATRIC EARLY WARNING SIGN SCORE

NATIONAL HEALTH SEMINAR

2023 PROCEEDING SCOPUS MAIN AUTHOR

PUBLICATION

30. PREVALENCE AND FACTORS ASSOCIATED WITH DEPRESSION AMONG THE ELDERLY IN PONDOI, NEGERI SEMBILAN

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022

2022 PROCEEDING SCOPUS MAIN AUTHOR

31. MENTAL HEALTH SERVICES MAPPING FOR SCHOOL GOING CHILDREN AND ADOLESCENTS

2022 POLICY

32. COMBATING AGEISM IN HEALTHCARE

2022 POLICY

33. SOCIAL SUPPORT AND QUALITY OF LIFE AMONG OLDER ADULTS IN MALAYSIA: A SCOPING REVIEW

ASM SCIENCE JOURNAL

2020 JOURNAL SCOPUS MAIN AUTHOR

34. MENTAL HEALTH STATUS OF HEALTHCARE WORKERS IN PRIMARY HEALTH CLINICS IN SEPANG.

MALAYSIAN JOURNAL OF PSYCHIATRY

2020 JOURNAL MYCITE MAIN AUTHOR

35. SOCIAL SUPPORT AND DEPRESSION AMONG COMMUNITY DWELLING OLDER ADULTS IN ASIA: A SYSTEMATIC REVIEW

BMJ OPEN

2019 JOURNAL SCOPUS MAIN AUTHOR

CONSULTATION

1. KAJIAN PELAKSANAAN PROGRAM AKU LUAR BIASA MAJLIS BELIA MALAYSIA

MAJLIS BELIA MALAYSIA

2022 NATIONAL

2. KAJIAN PREVALENS AUTISME DI MALAYSIA (KPAM) - BAHAGIAN HOSPITAL.

BAHAGIAN GENIUS, KEMENTERIAN PENDIDIKAN MALAYSIA

2022 NATIONAL

3. BIRTH REGISTRATION STUDY

UNICEF

2021 INTERNATIONAL

4. PROJEK PELAKSANAAN UNIVERSITY FOR SOCIETY (U4S) ZON SELATAN

PUSAT JARINGAN KOMUNITI DAN INDUSTRI (CCIN)

2020 NATIONAL

CONSULTATION

5. KONSULTASI AWAM KAJIAN KANDUNGAN, PENDEKATAN DAN SKOP PEWUJUDAN SATU AKTA KHUSUS UNTUK WARGA EMAS DI MALAYSIA

UNIVERSITI MALAYA DAN KEMENTERIAN PEMBANGUNAN WANITA, KELUARGA DAN MASYARAKAT

2019 NATIONAL

AWARDS/RECOGNITION

1. RESEARCH WITH HIGHEST CONSULTANCY GRANT 2024

2025 UNIVERSITY

2. STAF CONTOH FEB 2025

2025 UNIVERSITY

3. STAF CONTOH BULAN FEB 2025

2025 UNIVERSITY

4. STAF CONTOH BULAN FEB 2025

2025 UNIVERSITY

5. ACADEMIC ADVISOR

FACULTY OF MEDICINE AND HEALTH SCIENCES

2025 UNIVERSITY