Profile Image

PROF. MADYA DR. NURULIZA BINTI ROSLAN

PENSYARAH UNIVERSITI DS14

CONTACT

PHONE

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E-MAIL

nuruliza@usim.edu.my

FACULTY

Fakulti Perubatan Dan Sains Kesihatan

SUPERVISION

	COMPLETED	ONGOING
PhD	0	1
Master	3	4

AREAS OF EXPERTISE

Carcinogenesis | Other Molecular Biology | Vaccines | Virology

ACADEMIC QUALIFICATION

2013 **PhD** - Science In Medicine

2009 **Master** - Science Of Medicine

2005 **Bachelor** - Sains Perubatan

RESEARCH

1. **DOCTOR PLANET APPRENTICE PROGRAM - THE FUTURE GUARDIANS OF PLANETARY HEALTH**
   2022 | GERAN PENYELIDIKAN INDUSTRI | ON GOING | MAIN RESEARCHER

2. **ELUCIDATING THE MECHANISM OF THE HOST CELLULAR METABOLISM AFFECTING HOST LIPID DROPLETS IN REGULATING SARS-COV-2 REPLICATION**
   2021 | GERAN KPT | ON GOING | MAIN RESEARCHER

3. **A POTENTIAL NATURAL LIPID DROPLET REGULATOR INHIBITOR AS A POTENTIAL ANTIVIRAL FOR REDUCING COVID-19 INFECTIVITY**
   2021 | GERAN PENYELIDIKAN USIM | COMPLETED | MAIN RESEARCHER

4. **TRAINING OF TRAINERS (TOT) PROGRAM ON HUMAN PAPILLOMA VIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION FOR SECONDARY SCHOOL COUNSELORS IN NEGERI SEMBILAN**
   2015 | GERAN KPT | COMPLETED | MAIN RESEARCHER

5. **ASSESSMENT OF THE AWARENESS LEVEL, COMPLIANCY AND IMMUNOGENICITY RESPONSE ON HPV VACCINATION WITH CURRENT AND REDUCED IMMUNIZATION DOSING AMONG HPV-NEGATIVE FEMALES.**
   2014 | GERAN KPT | COMPLETED | MAIN RESEARCHER

RESEARCH

6. IDENTIFICATION OF POTENTIAL STOMACH,LIVER AND PANCREATIC CANCER BIOMARKERS IN OBESE CHILDREN FOR EARLY DETECTION

2014 | GERAN PENYELIDIKAN INSENTIF | COMPLETED | MAIN RESEARCHER

PUBLICATION

1. IN SILICO ANALYSIS OF MYRICETIN AND FISETIN AS POTENTIAL B-CELL LYMPHOMA EXTRA-LARGE (BCL-XL) INHIBITORS IN CANCER THERAPY

JOURNAL OF TROPICAL LIFE SCIENCE

2025 | JOURNAL | OTHER DATABASE | MAIN AUTHOR

2. EXCELLENCE POSTGRADUATES (EXPOST) FRAMEWORK: AN INNOVATIVE MODEL FOR ENHANCING RESEARCH-BASED POSTGRADUATE LEARNING EXPERIENCE

VICE?25 VIRTUAL INTERNATIONAL INNOVATION COMPETITION EXHIBITION - INNOVATIVE GENERATION: FROM IDEA TO REALITY

2025 | PROCEEDING | NON-INDEX | MAIN AUTHOR

3. TIMELESS TREASURES: THE JOURNEY OF RUMAH WARISAN UWAN ROBAH (RUWUR)

THE 11TH INTERNATIONAL ISLAMIC ECONOMICS SYSTEM CONFERENCE(I-IECONS)

2025 | PROCEEDING | NON-INDEX | MAIN AUTHOR

4. POLISI DAN PROSEDUR: BIOKESELAMATAN DAN BIOSEKURITI

2025 | POLICY

5. KNOWLEDGE AND AWARENESS OF HUMAN PAPILLOMAVIRUS VACCINATION FOR ORAL CANCER PREVENTION AMONG DENTAL PRACTITIONERS, STUDENTS, AND PATIENTS AT UITM FACULTY OF DENTISTRY, MALAYSIA

COMPENDIUM OF ORAL SCIENCE

2024 | JOURNAL | OTHER DATABASE | MAIN AUTHOR

6. THE CLINICAL SPECTRUM OF OROPHARYNGEAL SQUAMOUS CELL CARCINOMA IN KLANG VALLEY MALAYSIA: A RETROSPECTIVE STUDY

9TH USIM NATIONAL HEALTH SEMINAR 2023

2023 | PROCEEDING | SCOPUS | MAIN AUTHOR

7. PANDEMIC FATIGUE: THE SCOPING REVIEW ON LITERETURE REVIEW PATTERNS ON PANDEMIC FATIGUE AND MEASURES IMPLEMENTED

THE 5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022

2022 | PROCEEDING | NON-INDEX | MAIN AUTHOR

8. PANDEMIC FATIGUE: THE SCOPING REVIEW ON LITERATURES? PATTERNS ON PANDEMIC FATIGUE AND MEASURES IMPLEMENTED

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022, LESSONS FROM PANDEMIC: RESHAPING MEDICINE AND HEALTHCARE, 13TH ? 14TH

2022 | PROCEEDING | SCOPUS | MAIN AUTHOR

PUBLICATION

9. THE IMPACT OF COVID-19 PANDEMIC ON CHILDREN?S NUTRITION AND THEIR SOLUTIONS: A REVIEW

PERSIDANGAN KEPENDUDUKAN KEBANGSAAN 2021

2021 PROCEEDING NON-INDEX MAIN AUTHOR

10. FACE MASK ETIQUETTE AND CARE: A PRELIMINARY CASE STUDY IN UNIVERSITI SAINS ISLAM MALAYSIA DURING THE COVID-19 PANDEMIC

4TH USIM INTERNATIONAL HEALTH ECONFERENCE 2020 (IHEC 2020)

2020 PROCEEDING NON-INDEX MAIN AUTHOR

11. CANCER EDUCATION AND PREVENTION STARTS EARLY WITH SARTANKIDZUKI BOARD GAME

BRIDGING HEALTH PROFESSIONALS AND COMMUNITIES THROUGH INNOVATION

2020 CHAPTER IN BOOK MAIN AUTHOR

12. ASSESSMENT OF CYTOKINE GENE EXPRESSION IN RESPONSE TO QUADRIVALENT HPV VACCINE OF 2 DOSES SCHEDULE IN ADOLESCENT SCHOOL GIRLS (13 YEARS OLD): A PILOT STUDY

HEALTH SCIENCES SYMPOSIUM 2018

2018 PROCEEDING NON-INDEX MAIN AUTHOR

13. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION: AN UPDATE

PROCEEDINGS OF THE 4TH NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2018 CHAPTER IN BOOK MAIN AUTHOR

14. POLISI PENGAJARAN DAN PEMBELAJARAN BERTERASKAN INTEGRASI ILMU NAQLI DAN AQLI

2018 POLICY

15. POLISI PENGAJARAN DAN PEMBELAJARAN BERTERASKAN INTEGRASI ILMU NAQLI DAN AQLI

2018 POLICY

16. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION: AN UPDATE

4TH NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2017 PROCEEDING NON-INDEX MAIN AUTHOR

17. ANTIBODY RESPONSE TO HPV-16 AMONG 16 YEAR OLD FEMALES 3 YEARS AFTER HPV VACCINATION IN MALAYSIA: PRELIMINARY RESULTS

INTERNATIONAL CONFERENCE ON INFECTION AND IMMUNITY

2017 PROCEEDING NON-INDEX MAIN AUTHOR

18. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION

PROCEEDINGS OF 3RD NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2017 CHAPTER IN BOOK MAIN AUTHOR

PUBLICATION

19. KNOWLEDGE, ATTITUDE AND PRACTICE OF HUMAN PAPILLOMAVIRUS (HPV) VACCINATION AMONG SECONDARY SCHOOL STUDENTS IN RURAL AREAS OF NEGERI SEMBILAN, MALAYSIA

INTERNATIONAL JOURNAL OF COLLABORATIVE RESEARCH ON INTERNAL MEDICINE & PUBLIC HEALTH (IJCRIMPH)

2016 JOURNAL SCOPUS MAIN AUTHOR

20. NAQLI AND AQLI INTEGRATION IN BIOCHEMISTRY COURSE YEAR 1 USIM MEDICAL STUDENTS ? REVIEW ON DESIGN AND EARLY OUTCOMES

2ND WORLD CONGRESS ON INTEGRATION ISLAMICISATION: FOCUS ON MEDICAL & HEALTH CARE SCIENCES 2016 (2WCII-2016)

2016 PROCEEDING NON-INDEX MAIN AUTHOR

21. TRAINING OF TRAINERS (TOT) PROGRAMME ON HUMAN PAPILLOMAVIRUS KNOWLEDGE AND AWARENESS FOR CERVICAL CANCER PREVENTION

3RD NATIONAL CONFERENCE ON KNOWLEDGE TRANSFER

2016 PROCEEDING NON-INDEX MAIN AUTHOR

22. TPD52 EXPRESSION INCREASES NEUTRAL LIPID STORAGE WITHIN CULTURED CELLS

JOURNAL OF CELL SCIENCE

2015 JOURNAL WOS MAIN AUTHOR

23. VAGRANCY ERADICATION IN MALAYSIA FROM THE GOVERNMENT S EYE

INTERNATIONAL CONFERENCE OF IIUC IN CHITTAGONG, BANGLADESH

2014 PROCEEDING NON-INDEX MAIN AUTHOR

24. TPD52 REPRESENTS A SURVIVAL FACTOR IN ERBB2-AMPLIFIED BREAST CANCER CELLS

MOLECULAR CARCINOGENESIS

2013 JOURNAL WOS MAIN AUTHOR

25. TUMOUR PROTEIN D52 A SURVIVAL FACTOR IN ERBB2-OVEREXPRESSING BREAST CANCER CELLS

EUROPEAN JOURNAL OF CANCER

2012 JOURNAL WOS MAIN AUTHOR

CONSULTATION

1. Kajian Rumah Warisan

Lembaga Muzium Negeri Sembilan

National

2. Modul Penjagaan Kesihatan Seksual Reproduktif Lelaki dan Perempuan Secara Moden dan Komplimentari

Jabatan Hal Ehwal Agama Islam Negeri Sembilan

National

3. UNESCO Mentor Training Program (MTP) 2024 - Asia Region

UNESCO

International

AWARDS/RECOGNITION

1. PROLIFIC WRITER AWARD (POPULAR ARTICLES/PODCAST)

2025 OTHERS

2. ANUGERAH LIBATSAMA KOMUNITI (PROJEK) 2024

2025 UNIVERSITY

3. ACADEMIC ADVISOR

PPPI, USIM

2025 UNIVERSITY

4. ACADEMIC ADVISOR

MALAYSIA SOCIETY OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY (MSMBB)

2025 INTERNATIONAL

5. ACADEMIC ADVISOR

FPSK USIM

2025 OTHERS