

Profile Image

## PROF. MADYA DR. NUR FARIHA BINTI MOHD MANZOR

PENSYARAH UNIVERSITI DS14

### CONTACT

**Phone:** 2491

**E-mail:**

nurfariha@usim.edu.my

**Faculty:** Fakulti  
Perubatan Dan Sains  
Kesihatan

### SUPERVISION

PhD - Completed: 0, Ongoing: 5

Master - Completed: 4,  
Ongoing: 2

## AREAS OF EXPERTISE

Stem Cell Technology

Cell Culture Technology

Molecular Medicine

Regenerative Medicine

Stem Cells

## ACADEMIC QUALIFICATION

PhD in Sains Perubatan (2012)

Bachelor in Sains Bioperubatan (2006)

## RESEARCH

1. CARDIAC REGENERATION BY THE COMBINATION OF PHOENIX DACTYLIFERA L. FRACTIONS AND ENDOGENOUS STEM CELL THERAPY

2020 GERAN KPT ON GOING MAIN RESEARCHER

2. NUTRIMIROMICS STUDY OF TRIGONA HONEY: ELUCIDATION OF HONEY-INDUCED MICRORNA'S ANTI-CANCER EFFECT ON BREAST CANCER CELLS

2019 GERAN PENYELIDIKAN USIM COMPLETED MAIN RESEARCHER

3. BIO-MODULATING EFFECTS OF PROPHEMIC FOOD ON STEM CELL: IN-VITRO MOLECULAR ANALYSIS.

2014 GERAN KPT COMPLETED MAIN RESEARCHER

4. EXPRESSION OF ENDOTHELIAL CELL-ASSOCIATED MARKERS IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME

2013 GERAN KPT COMPLETED MAIN RESEARCHER

# PUBLICATION

---

## 1. P2Y12 RECEPTOR PROMOTES VASCULAR REMODELLING AND VASOCONSTRICTION, EVIDENCE OF ANTIPLATELETS AS POTENTIAL PHARMACOTHERAPY IN P2Y12 MEDIATED PATHOGENESIS.

1ST INTERNATIONAL CONFERENCE OF PHAS GLOBAL HEALTH: MULTI APPROACH FOR PRIMARY HEALTHCARE SYSTEM

2024 PROCEEDING NON-INDEX MAIN AUTHOR

## 2. UNRAVELLING THE P2Y12 RECEPTOR AND P2Y12 ANTAGONIST: BEYOND PLATELET AGGREGATION TO VASCULAR DYNAMICS AND IMMUNE MODULATION, A COMPREHENSIVE REVIEW

MALIKUSSALEH INTERNATIONAL CONFERENCE ON HEALTH AND DISASTER MEDICINE (MICOHEMED) 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

## 3. LIVER REGENERATION: IMMUNE-RELATED SIGNALLING PATHWAYS AND GENES ARE RESTORED IN GERM-FREE MICE THAT ARE RECOLONISED WITH NORMAL GUT MICROBIOTA.

8TH MICROBIOME R&D & BUSINESS COLLABORATION CONGRESS: ASIA

2024 PROCEEDING NON-INDEX MAIN AUTHOR

## 4. CHARACTERISATION OF THE DIABETIC GUT MICROBIOTA: A MALAYSIAN INSIGHT

8TH MICROBIOME RND & BUSINESS COLLABORATION CONGRESS: ASIA

2024 PROCEEDING NON-INDEX MAIN AUTHOR

## 5. THE ROLE OF GUT MICROBIOTA IN LIVER REGENERATION: IMMUNE ASSOCIATED HEPATIC GENES AND SIGNALLING PATHWAYS AFTER PARTIAL HEPATECTOMY IN MICE

2ND INTERNATIONAL ANATOMY & PHYSIOLOGY SYMPOSIUM 2023

2023 PROCEEDING NON-INDEX MAIN AUTHOR

## 6. COMBINATION OF SERIAL URINE PROTEIN CREATININE RATIO (UPCR) AND UTERINE ARTERY DOPPLER IN PREDICTION OF PREECLAMPSIA

THE 27TH THE ASIA & OCEANIA FEDERATION OF OBSTETRIC AND GYNAECOLOGY HYBRID CONGRESS

2022 PROCEEDING NON-INDEX MAIN AUTHOR

## 7. COMBINATION OF SERIAL URINE PROTEIN CREATININE RATIO (UPCR) AND UTERINE ARTERY DOPPLER IN PREDICTION OF PREECLAMPSIA.

THE 27TH ASIA & OCEANIC FEDERATION OF OBSTETRIC GYNAECOLOGY CONGRESS

2022 PROCEEDING NON-INDEX MAIN AUTHOR

## 8. IMMUNE ASSOCIATED HEPATIC GENES ARE DOWNREGULATED IN LIVER REGENERATION AFTER PARTIAL HEPATECTOMY IN GERM-FREE MICE

MICROBIOME INTERACTIONS IN HEALTH AND DISEASE

2022 PROCEEDING NON-INDEX MAIN AUTHOR

## 9. A SYSTEMATIC REVIEW OF GUT MICROBIOTA IN PRE- AND NEWLY DIAGNOSED DIABETES

MICROBIOME INTERACTIONS IN HEALTH AND DISEASE

2022 PROCEEDING NON-INDEX MAIN AUTHOR

## 10. THE DOCKED COMPLEXES OF FLAVONOIDS WITH PAF RECEPTOR IN THE MOLECULAR DOCKING STUDY

5TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY AND BIOTECHNOLOGY 2022 (ICMBB2022)

2022 PROCEEDING SCOPUS MAIN AUTHOR

## 11. THE RELATIVE INDIRECT ANTHELMINTIC EFFECT OF DATE PALM FRUIT ON MUCINS GENE EXPRESSION IN VITRO 04 USING IL-22 TREATED LS174T CELLS MODEL OF HELMINTH 78 INFECTION

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

2022 PROCEEDING SCOPUS MAIN AUTHOR

## 12. MEMAHAMI SEL STEM MANUSIA DAN KEPENTINGANNYA

2021 BOOK MAIN AUTHOR

**13. DATE PALM FRUIT PROMOTES PROLIFERATION OF HUMAN BONE MARROW MESENCHYMAL STEM CELLS: POTENTIAL NATURAL BOOSTER FOR ENDOGENOUS STEM CELLS GROWTH**

FRUITS

2020

JOURNAL

ISI

MAIN AUTHOR

# PUBLICATION

---

## 14. A SYSTEMATIC REVIEW ON MICRORNA PROFILE OF VARIOUS SAMPLES FROM PATIENTS WITH AUTISM SPECTRUM DISORDER (PAGE 9)

4TH USIM INTERNATIONAL HEALTH E-CONFERENCE 2020 (IHEC 2020) IN CONJUNCTION WITH THE 3RD INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH SCIENCES (ICMHS)

2020 PROCEEDING NON-INDEX MAIN AUTHOR

## 15. COMPARATIVE PROFILING OF STEMNESS MARKERS EXPRESSED BY HUMAN UMBILICAL VEIN ENDOTHELIAL CELLS AND HUMAN UMBILICAL CORD MATRIX-DERIVED STEM CELLS

INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACEUTICAL SCIENCES

2018 JOURNAL SCOPUS MAIN AUTHOR

## 16. DOWNREGULATED MICRORNA IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME AND ITS TARGETED GENES AND PATHWAYS

INTERNATIONAL CONFERENCE ON BIOCHEMISTRY, MOLECULAR BIOLOGY AND BIOTECHNOLOGY (ICBMBB) 2018

2018 PROCEEDING NON-INDEX MAIN AUTHOR

## 17. POLISI DAN KOD AMALAN PENGAJARAN DAN PEMBELAJARAN BERTERASKAN INTEGRASI ILMU NAQLI DAN ALI

2018 POLICY

## 18. PROLIFERATIVE EFFECTS OF TRIGONA HONEY AND AJWA DATES ON BONE MARROW-DERIVED MESENCHYMAL STEM CELLS

MALAYSIAN JOURNAL OF NUTRITION

2017 JOURNAL SCOPUS MAIN AUTHOR

## 19. DUAL PROLIFERATIVE EFFECTS OF TRIGONA HONEY ON BONE MARROW-DERIVED MESENCHYMAL STEM CELLS AND MCF7 BREAST CANCER CELLS

2ND INTERNATIONAL ANATOMICAL AND BIOMEDICAL SCIENTIFIC CONFERENCE 2017

2017 PROCEEDING NON-INDEX MAIN AUTHOR

## 20. PROLIFERATIVE EFFECT OF PROPHETIC FOODS ON HUMAN BONE MARROW MESENCHYMAL STEM CELLS (BMMS)

NATIONAL HEALTH SEMINAR 2017

2017 PROCEEDING NON-INDEX MAIN AUTHOR

## 21. MICRORNA EXPRESSION IN ANTIPHOSPHOLIPID SYNDROME: A SYSTEMATIC REVIEW AND MICRORNA TARGET GENES ANALYSIS

MALAYSIAN JOURNAL OF PATHOLOGY

2016 JOURNAL SCOPUS MAIN AUTHOR

## 22. ANTI-PROLIFERATIVE EFFECT OF TRIGONA HONEY ON MCF-7

15 TH ?UPDATES AND DILEMMAS IN PATHOLOGY? ANNUAL SCIENTIFIC MEETING, COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE MALAYSIA

2016 PROCEEDING NON-INDEX MAIN AUTHOR

## 23. PRO-ANGIOGENIC PROPERTY OF HUMAN CHORION-DERIVED STEM CELLS: IN VITRO AND IN VIVO EVALUATION

JOURNAL OF CELLULAR AND MOLECULAR MEDICINE

2013 JOURNAL WOS MAIN AUTHOR

# AWARDS/RECOGNITION

---

## 1. DOCTOR PLANET APPRENTICE PROGRAM: THE FUTURE GUARDIANS OF PLANETARY HEALTH

STEMADANI INNOVATION COMPETITION 2024

2024

KEBANGSAAN

SILVER

## 2. P2Y12 RECEPTOR PROMOTES VASCULAR REMODELLING AND VASOCONSTRICTION, EVIDENCE OF ANTIPLATELETS AS POTENTIAL PHARMACOTHERAPY IN P2Y12 MEDIATED PATHOGENESIS

The 1 International Conference of PHAS GLOBAL HEALTH : Multi Approach for Primary Healthcare System

2024

ANTARABANGSA

BEST PAPER AWARD

## 3. ANUGERAH PENGHARGAAN BUKU ILMIAH UMUM TERBAIK

2023

NATIONAL

## 4. AHLI AKADEMIK CEMERLANG (KLUSTER SAINS DAN TEKNOLOGI)

2023

UNIVERSITY

## 5. ANUGERAH PERKHIDMATAN CEMERLANG

2023

UNIVERSITY