

Profile Image

PROF. DATUK DR. AINOON BINTI OTHMAN

FELO AKADEMIK

CONTACT

Phone: 03-42892423

E-mail:

ainoon@usim.edu.my

Faculty: Fakulti
Perubatan Dan Sains
Kesihatan

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 3,
Ongoing: 0

AREAS OF EXPERTISE

Haematology

Genomic

Diagnostics

Diagnostic Methods/kits

Medical Sciences

ACADEMIC QUALIFICATION

PhD in Pathology (hematology) (2005)

Diploma in Clinical Pathology (haematology) (1984)

Bachelor in Perubatan (1979)

RESEARCH

1. MOLECULAR DIAGNOSIS OF G6PD DEFICIENCY IN NEONATES USING FLOW-THROUGH HYBRIDIZATION-A COMPREHENSIVE, SIMULTANEOUS MOLECULAR SCREENING

2016

GERAN PENYELIDIKAN TRANSNASIONAL

COMPLETED

MAIN RESEARCHER

PUBLICATION

1. VIRTUAL MICROSCOPY: ENHANCING ACCESSIBILITY AND EFFICIENCY IN UNDERGRADUATE PATHOLOGY EDUCATION

1ST INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE IN MEDICAL EDUCATION WITH MAEMHS 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

2. PRE-MARITAL THALASSAEMIA SCREENING: KNOWLEDGE, ACCEPTANCE AND PRACTICE AMONG MALAYSIANS

9TH NATIONAL HEALTH SEMINAR (NHS)

2023 PROCEEDING NON-INDEX MAIN AUTHOR

3. POLIS PLAGIARISME UNIVERSITI SAINS ISLAM MALAYSIA

2020 POLICY

4. DIAGNOSIS OF G6PD DEFICIENCY - BEYOND FLUORESCENT SPOT TEST

GLOBIN GLOBIN 2020 CHALLENGE (GG2020) CONFERENCE - PRECISION MEDICINE IN THALASSAEMIA

2018 PROCEEDING NON-INDEX MAIN AUTHOR

5. RED CELL ENZYME DISORDER IN MALAYSIA

13TH ANNUAL SCIENTIFIC MEETING MALAYSIAN SOCIETY OF HAEMATOLOGY ? NEXT GENERATION HAEMATOLOGY

2016 PROCEEDING NON-INDEX MAIN AUTHOR

6. RED CELL ENZYME DISORDER IN MALAYSIA

27TH NATIONAL SCIENTIFI CONFERENCE OF THE MALAYSIAN INSTITUTE OF MEDICAL LABORATORY SCIENCES

2016 PROCEEDING NON-INDEX MAIN AUTHOR

7. G6PD DEFICIENCY ↻ NEW INSIGHTS TO OLD TEST

COLLEGE OF PATHOLOGIST, ACADEMY OF MEDICINE MALAYSIA 11TH ANNUAL SCIENTIFIC MEETING

2012 PROCEEDING NON-INDEX MAIN AUTHOR

8. RAPID DETECTION OF ANEUPLOIDES IN AMNIOTIC FLUID BY MULTIPLEX LIGATION-DEPENDENT PROBE AMPLIFICATION

MALAYSIAN JOURNAL OF PATHOLOGY

2011 JOURNAL WOS MAIN AUTHOR

9. THE USE OF AUTOMATED IMMATURE RETICULOCYTE FRACTION IN PREDICTING BONE MARROW RECOVERY IN PATIENT WITH ACUTE LEUKAEMIA

MALAYSIAN JOURNAL OF PATHOLOGY

2011 JOURNAL WOS MAIN AUTHOR

10. CO-INHERITENCE OF COMPOUND HETEROZYGOUS HB CONSTANT SPRING AND SINGLE GENE DELETION ALPHA THALASSAEMIA (3.7KB TYPE) WITH HETEROZYGOUS DELTA BETA THALASSAEMIA : A CASE REPORT

TRANSPLANT PATHOLOGY UPDATES. 10TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE MALAYSIA

2011 PROCEEDING NON-INDEX MAIN AUTHOR

11. THE USE OF AUTOMATED RETICULOCYTE FRACTION IN PREDICTING BONE MARROW RECOVERY IN PATIENTS WITH ACUTE LEUKEMIA

TRANSPLANT PATHOLOGY UPDATES 10TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE MALAYSIA,

2011 PROCEEDING NON-INDEX MAIN AUTHOR

12. RAPID DETECTION OF ANEUPLOIDES IN AMNIOTIC FLUID BY MULTIPLEX LIGATION DEPENDENT PROBE AMPLIFICATION

TRANSPLANT PATHOLOGY UPDATES 10TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE MALAYSIA,

2011 PROCEEDING NON-INDEX MAIN AUTHOR

CONSULTATION

1. HAEMATOLOGY

PUSAT PERUBATAN UKM

2019 NATIONAL

2. CONSULTANT HAEMATOLOGIST

PUSAT PERUBATAN UKM

2018 NATIONAL

3. CONSULTANT HAEMATOLOGIST

PUSAT PERUBATAN UKM

2017 NATIONAL

4. CONSULTANT HAEMATOLOGIST

UKM

2016 NATIONAL

5. NATIONAL HAEMATOLOGY STANDARDIZATION

MINISTRY OF HEATH

2015 NATIONAL

AWARDS/RECOGNITION

1. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2021 UNIVERSITY

2. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2021 UNIVERSITY

3. ACADEMIC ADVISOR

UNIVERSITI KEBANGSAAN MALAYSIA

2021 NATIONAL

4. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2021 UNIVERSITY

5. ACADEMIC ADVISOR

CONJOINT BOARD FOR POSTGRADUATE PATHOLOGY PROGRAM - KPT

2021 NATIONAL