



**PROF. DATUK DR. AINOON
BINTI OTHMAN**

FELO AKADEMIK

CONTACT

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Address: 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

BIOGRAPHY

A lecturer from Fakulti Perubatan Dan Sains Kesihatan. Holds a Phd in Pathology (hematology).

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

COMPLETED

MAIN RESEARCHER

PUBLICATION

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

2024 PROCEEDING

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

2023 PROCEEDING

3. POLIS PLAGIARISME UNIVERSITI SAINS ISLAM MALAYSIA

2020 POLICY

4. DIAGNOSIS OF G6PD DEFICIENCY - BEYOND FLUORESCENT SPOT TEST

2018 PROCEEDING

5. RED CELL ENZYME DISORDER IN MALAYSIA

2016 PROCEEDING

6. RED CELL ENZYME DISORDER IN MALAYSIA

2016 PROCEEDING

7. G6PD DEFICIENCY ? NEW INSIGHTS TO OLD TEST

2012 PROCEEDING

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

2011 JOURNAL

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

2011 JOURNAL

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

2011 PROCEEDING

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

2011 PROCEEDING

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

2011 PROCEEDING

CONSULTATION/ADULATION

1. HAEMATOLOGY

2019 NATIONAL PUSAT PERUBATAN UKM

2. CONSULTANT HAEMATOLOGIST

2018 NATIONAL PUSAT PERUBATAN UKM

3. CONSULTANT HAEMATOLOGIST

2017 NATIONAL PUSAT PERUBATAN UKM

4. CONSULTANT HAEMATOLOGIST

2016 NATIONAL UKM

5. NATIONAL HAEMATOLOGY STANDARDIZATION

2015 NATIONAL MINISTRY OF HEATH

AWARDS/RECOGNITION

1. ACADEMIC ADVISOR

2021 UNIVERSITY

2. ACADEMIC ADVISOR

2021 UNIVERSITY

3. ACADEMIC ADVISOR

2021 NATIONAL

4. ACADEMIC ADVISOR

2021 UNIVERSITY

5. ACADEMIC ADVISOR

2021 NATIONAL