

PROF. DR. HAYATI BINTI ABD RAHMAN

FELO AKADEMIK

CONTACT

PHONE

E-MAIL

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FACULTY

Fakulti Perubatan Dan Sains Kesihatan

SUPERVISION

PhD	2 COMPLETED	5 ONGOING
Master	2 COMPLETED	1 ONGOING

AREAS OF EXPERTISE

- Pathology
- Other Clinical Medicine
- Stem Cell Technology
- Biotechnology

ACADEMIC QUALIFICATION

- 1995 **Sarjana Kepakaran** - Fellow In Perinatal Pathology
- 1989 **Diploma** - Microbiology
- 1988 **Diploma** - Histopathology Hematology
- 1980 **Bachelor** - Perubatan

RESEARCH

1. INTEGRATING AQLI AND NAQLI KNOWLEDGE IN AI-DRIVEN CLINICAL DECISION SUPPORT SYSTEMS: ENHANCING HEALTHCARE DELIVERY FOR GUIDING TERMINATION OF PREGNANCY AMONG MUSLIM PATIENTS.

2024 | GERAN PENYELIDIKAN USIM RACER | ON GOING | CO-RESEARCHER

2. A COHORT STUDY OF COVID-19 INFECTED MOTHERS WITH PREGNANCY LOSSES AND STILLBIRTHS: PLACENTAL SARS-COV-2 VIRAL PROTEINS EXPRESSIONS AND MORPHOLOGICAL ANALYSIS

2022 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

3. MATERNAL CELL-FREE FOETAL NUCLEIC ACID VERSUS SLFT PLGF RATIO IN PREDICTING TIME TO DELIVERY AND PERINATAL OUTCOME AMONG MALAYSIAN WOMEN WITH PREECLAMPSIA

2021 | GERAN PENYELIDIKAN USIM | ON GOING | CO-RESEARCHER

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

2020 | GERAN KPT | ON GOING | CO-RESEARCHER

5. NOVEL INTERNET OF MEDICAL THINGS (IOMT) BASED DATA MANAGEMENT ALGORITHM TO TRANSFORM TRADITIONAL RESUSCITATION ROOM PROCEDURE TO SMART RESUSCITATION ROOM.

2019 | GERAN KPT | COMPLETED | CO-RESEARCHER

RESEARCH

6. PROTOTYPE DEVELOPMENT AND FIELD TESTING OF QUALITY-CPR TRAINING KIT TO BE UTILISED IN COMMUNITY TRAINING.

2019 GERAN KPT COMPLETED CO-RESEARCHER

7. SIGNIFICANCE OF PATHOGEN ISOLATES IN POSTMORTEM SAMPLES AS A CAUSE OF SUDDEN UNEXPECTED DEATH IN INFANCY AND CHILDHOOD.

2019 GERAN KPT COMPLETED CO-RESEARCHER

8. IDENTIFICATION OF CELL-FREE FETAL NUCLEIC ACID IN MATERNAL SERUM AS A MARKER OF PRE-ECLAMPSIA IN MALAYSIAN WOMEN.

2019 GERAN KPT COMPLETED CO-RESEARCHER

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

2019 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

10. FIRST AID TRAINING MODULE AND CERTIFICATION FOR CHILDCARE PROVIDER (FAT4CP) AT CHILDCARE CENTER IN NEGERI SEMBILAN

2017 GERAN KPT COMPLETED CO-RESEARCHER

11. THE REGULATION OF GENETIC AND SIGNALLING PATHWAYS IN EPITHELIAL-TO-MESENCHYMAL TRANSITION FOR IDIOPATHIC COMPLEX FISTULA IN ANO

2017 GERAN KPT COMPLETED CO-RESEARCHER

12. ANTICANCER EFFECT OF MALAYSIAN TRIGONA HONEY ON BREAST CANCER CELLS

2016 GERAN PENYELIDIKAN TRANSLASIONAL COMPLETED MAIN RESEARCHER

13. PHYSIOLOGICAL AND PHYSICAL FITNESS OF MALAYSIAN YOUTH (MALE) UNDERGOING ARCHERY TRAINING PROGRAMME.

2015 GERAN KPT COMPLETED CO-RESEARCHER

14. BIO-MODULATING EFFECTS OF PROPHETIC FOOD ON STEM CELL: IN-VITRO MOLECULAR ANALYSIS.

2014 GERAN KPT COMPLETED CO-RESEARCHER

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

2013 GERAN KPT COMPLETED CO-RESEARCHER

16. PLACENTA STEM CELLS INHIBIT OR PROMOTE ANGIOGENESIS FOR TUMOR GROWTH?

2012 GERAN PENYELIDIKAN USIM COMPLETED CO-RESEARCHER

17. PLACENTA STEM CELLS FOR MYOANGIOGENESIS: MODE OF ACTIONS

2011 GERAN PENYELIDIKAN FUNDAMENTAL COMPLETED MAIN RESEARCHER

PUBLICATION

1. THE AGING MOTHER AND GESTATIONAL AGE: DETERMINANT AFFECTING FOETAL FRACTION IN A DISTRICT HOSPITAL

USIM NATIONAL HEALTH SYMPOSIUM, 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

2. USIM 10TH NATIONAL HEALTH SEMINAR 2025 EMPOWERING HEALTHY AGEING

USIM 10TH NATIONAL HEALTH SEMINAR 2025

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

3. USIM 10TH NATIONAL HEALTH SEMINAR 2025 EMPOWERING HEALTHY AGEING

USIM 10TH NATIONAL HEALTH SEMINAR 2025

2025 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

4. SARS-COV-2?ASSOCIATED STILLBIRTH: RECOGNIZING THE PLACENTITIS TRIAD AND DIAGNOSTIC UTILITY OF IMMUNOHISTOCHEMISTRY

INTERNATIONAL CONGRESS OF PATHOLOGY AND LABORATORY MEDICINE 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

5. EXPLORING THE RELATIONSHIP OF PLACENTAL GROWTH FACTOR (PLGF) AND SOLUBLE FMS-LIKE TYROSINE KINASE (SFLT-1) WITH BIRTH WEIGHT AMONG PATIENTS WITH CLINICAL DIAGNOSIS OF PREECLAMPSIA.

ASIA PACIFIC JOURNAL OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY

2024 JOURNAL ERA CO-AUTHOR

6. MODULATION OF HUMAN BONE MARROW MESENCHYMAL STEM CELLS (BMMSC) BY NIGELLA SATIVA AND TRIGONA HONEY: AN IN VITRO STUDY

SAINS MALAYSIANA

2024 JOURNAL ISI AND SCOPUS CO-AUTHOR

7. 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

8. EXPLORING THE RELATIONSHIP OF PLACENTAL GROWTH FACTOR (PLGF) AND SOLUBLE FMS-LIKE TYROSINE KINASE (SFLT-1) WITH BIRTH WEIGHT AMONG PATIENTS WITH CLINICAL DIAGNOSIS OF PREECLAMPSIA

7TH INTERNATIONAL CONFERENCE FOR MOLECULAR BIOLOGY AND BIOTECHNOLOGY (ICMBB2024) IN CONJUNCTION WITH THE 6TH USIM INTERNATIONAL HEALTH CONFERENCE (IHEC2024)

2024 PROCEEDING SCOPUS CO-AUTHOR

9. PLACENTA MICRORNA PROFILE OF PATIENT WITH OBSTETRIC ANTIPHOSPHOLIPID SYNDROME

THE MALAYSIAN JOURNAL OF PATHOLOGY

2023 JOURNAL SCOPUS CO-AUTHOR

10. ?AJWA? DATE PALM FRUIT PROMOTES BONE MARROW DERIVED MESENCHYMAL STEM CELLS GROWTH IN VITRO

USIM 9TH NATIONAL HEALTH SEMINAR 2023

2023 PROCEEDING SCOPUS CO-AUTHOR

PUBLICATION

11. DISTINCT MICRORNA EXPRESSION PATTERN IN BREAST CANCER CELLS FOLLOWING ANTI-NEOPLASTIC TREATMENT: A SYSTEMATIC REVIEW AND FUNCTIONAL ANALYSIS OF MICRORNA TARGET GENES

THE MALAYSIAN JOURNAL OF PATHOLOGY

2022 JOURNAL SCOPUS CO-AUTHOR

12. 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

13. 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

14. DIFFERENTIAL EXPRESSION OF MICRORNA AND ITS TARGET GENES IN TRIGONA HONEY TREATED BREAST CANCER CELL LINE

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022,

2022 PROCEEDING NON-INDEX CO-AUTHOR

15. THE ROLE AND EFFICACY OF NUTRITION IN THE ENHANCEMENT OF STEM CELLS REGENERATIVE CAPACITY: A PROTOCOL FOR SCOPING REVIEW STUDY

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022

2022 PROCEEDING SCOPUS CORRESPONDING AUTHOR

16. GENE AND PROTEIN EXPRESSION OF EPITHELIAL TO MESENCHYMAL TRANSITION FOR INTESTINAL AND ANAL FISTULA: A SYSTEMATIC REVIEW

ANNALS OF COLOPROCTOLOGY

2021 JOURNAL SCOPUS CO-AUTHOR

17. PREECLAMPSIA PREVALENCE AND FETAL OUTCOME OVER 5 YEARS REVIEW: SINGLE CENTRE EXPERIENCE

INTERNATIONAL JOURNAL OF GYNECOLOGY & OBSTETRICS

2021 JOURNAL SCOPUS CO-AUTHOR

18. GENE EXPRESSION AS A PRECISION MEDICINE TOOLS IN CERVICAL CANCER: A REVIEW

USIM 8TH NATIONAL HEALTH CONFERENCE

2021 PROCEEDING NON-INDEX CO-AUTHOR

19. PREECLAMPSIA PREVALENCE AND FETAL OUTCOME OVER 5 YEARS REVIEW - A SINGLE CENTRE EXPERIENCE

XXIII FIGO WORLD CONGRESS OF GYNECOLOGY & OBSTETRICS

2021 PROCEEDING NON-INDEX CO-AUTHOR

20. GENE EXPRESSION VARIATION BETWEEN SIMPLE AND COMPLEX FISTULA IN ANO: A PRELIMINARY ANALYSIS

18TH CONGRESS OF ASIA PACIFIC FEDERATION OF COLOPROCTOLOGY

2021 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

21. DIFFERENCES IN GENE EXPRESSION IN IDIOPATHIC COMPLEX VERSUS SIMPLE FISTULA IN ANO: A PRELIMINARY MICROARRAY ANALYSIS RESULT

ASIAN PACIFIC DIGESTIVE WEEK 2021

2021 PROCEEDING NON-INDEX CO-AUTHOR

22. LYMPHOMA WITH SUPERIMPOSED TUBERCULOSIS AND FUNGAL INFECTION MIMICKING PARAPHARYNGEAL ABSCESS COMPLICATED WITH RECURRENT NEUROCARDIOGENIC SYNCOPE: A CASE REPORT

MALAYSIAN JOURNAL OF PATHOLOGY

2020 JOURNAL ISI AND SCOPUS CO-AUTHOR

23. CHRONIC HISTIOCYTIC INTERVILLOSITIS IN CONSECUTIVE MISCARRIAGES: A POTENTIAL PITFALL IN ROUTINE EXAMINATION OF CONCEPTUS

THE MALAYSIAN JOURNAL OF PATHOLOGIST

2020 JOURNAL ISI AND SCOPUS MAIN AUTHOR

24. CHRONIC HISTIOCYTIC INTERVILLOSITIS IN CONSECUTIVE MISCARRIAGES: A POTENTIAL PITFALL IN ROUTINE EXAMINATION OF CONCEPTUS

MALAYSIAN JOURNAL OF PATHOLOGY

2020 JOURNAL ISI CO-AUTHOR

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

FRUITS

2020 JOURNAL ISI CO-AUTHOR

26. CHANGES OF PERCEIVED SELF ESTEEM DIMENSION USING ARCHERY AS A WEEKLY EXERCISE REGIME IN SEDENTARY YOUTH

EUROPEAN JOURNAL OF MOLECULAR & CLINICAL MEDICINE

2020 JOURNAL SCOPUS CO-AUTHOR

27. MECHANISM OF AUTISM SPECTRUM DISORDER AND THE INVOLVEMENT OF MICRORNA

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 JOURNAL OTHERS DATABASE CO-AUTHOR

28. MECHANISM OF AUTISM SPECTRUM DISORDER AND THE INVOLVEMENT OF MICRORNA

MALAYSIAN JOURNAL OF SCIENCE HEALTH & TECHNOLOGY

2020 JOURNAL OTHER DATABASE CO-AUTHOR

29. A REVIEW OF CANDIDATE GENES AND PATHWAYS IN PREECLAMPSIA?AN INTEGRATED BIOINFORMATICAL ANALYSIS

ACS CHEMICAL BIOLOGY

2020 JOURNAL ERA CO-AUTHOR

30. INHIBITION OF MCF-7 PROLIFERATION BY STINGLESS BEE HONEY: THE ROLE OF MICRORNA

IHEC2020

2020 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

31. KNOWLEDGE, ATTITUDE AND PRACTICE TOWARDS GOAT MILK AMONG MULTICULTURAL MALAYSIANS

IHEC 2020 INTERNATIONAL HEALTH E CONFERENCE

2020 PROCEEDING NON-INDEX CO-AUTHOR

32. A SYSTEMATIC REVIEW ON MICRORNA PROFILE OF VARIOUS SAMPLES FROM PATIENTS WITH AUTISM SPECTRUM DISORDER

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 CO-AUTHOR

33. INFLUENCE OF ISOMETRIC CONTRACTION DURING ARCHERY TRAINING AND DETRAINING ON THE MUSCLES AND HAND GRIP STRENGTH IN SEDENTARY YOUTH: A RANDOMIZED CONTROLLED TRIAL

8TH INTERNATIONAL CONFERENCE ON SPORT SCIENCES RESEARCH AND TECHNOLOGY SUPPORT (ICSPORTS 2020),

2020 PROCEEDING NON-INDEX CO-AUTHOR

34. NADILA HARYANI OSMAN, HAYATI ABD RAHMAN, NAZEFAH ABDUL HAMID, RUHI FADZLYANA JAILANI. "GENE AND PROTEIN EXPRESSION OF EPITHELIAL TO MESENCHYMAL TRANSITION FOR INTESTINAL AND ANAL FISTULA: A SYSTEMATIC REVIEW", , 19TH NOVEMBER 2020.

SEMINAR PENYELIDIKAN KEBANGSAAN 2020, PERAK

2020 PROCEEDING NON-INDEX CO-AUTHOR

35. MUSCLE STRENGTH IN MALE YOUTH THAT PLAY ARCHERY DURING LEISURE TIME ACTIVITY

ENHANCING HEALTH AND SPORTS PERFORMANCE BY DESIGN

2020 CHAPTER IN BOOK CO-AUTHOR

36. COMPARISON OF HEART RATE VARIABILITY AMONG MALAY MALE YOUNG ADULT WITH DIFFERENT BMI AND LEVEL OF ADIPOSITY

INTERNATIONAL MEDICAL JOURNAL MALAYSIA

2019 JOURNAL ISI AND SCOPUS CO-AUTHOR

37. TEAM-BASED LEARNING : BENEFITS ON STUDENTS LEARNING AND STUDENTS PERCEPTION

EDUCATION IN MEDICINE JOURNAL

2019 JOURNAL INDEX BY MYCITE / EBS COHOST CO-AUTHOR

38. EFFECTS OF EIGHT WEEKS TRADITIONAL ARCHERY TRAINING ON HEART RATE VARIABILITY AMONG SEDENTARY YOUTH

AIP CONFERENCE PROCEEDINGS

2019 JOURNAL SCOPUS CO-AUTHOR

39. TEAM-BASED LEARNING: BENEFITS ON LEARNING AND STUDENTS? PERCEPTION

EDUCATION IN MEDICINE JOURNAL

2019 JOURNAL MYCITE CO-AUTHOR

40. GET HOLD OF THE PLACENTA. IT IS NOT TOO LATE!

MALAYSIAN JOURNAL OF PATHOLOGY

2019 JOURNAL ISI CO-AUTHOR

PUBLICATION

41. THE KNOWLEDGE, ATTITUDE AND CONFIDENCE ON FIRST AID RESPONSE AMONG CHILDCARE PROVIDERS FOLLOWWING FAT4CP TRAINING IN NEGERI SEMBILAN

INTERNATIONAL JOURNAL OF RESEARCH IN PHARMACEUTICAL SCIENCES (IJRPS)

2019 JOURNAL SCOPUS CO-AUTHOR

42. EFFECTS OF EIGHT WEEKS TRADITIONAL ARCHERY TRAINING ON HEART RATE VARIABILITY AMONG SEDENTARY YOUTH

THE 4TH INNOVATION AND ANALYTICS CONFERENCE & EXHIBITION (IACE 2019)

2019 PROCEEDING NON-INDEX CO-AUTHOR

43. GET HOLD OF THE PLACENTA. IT IS NOT TOO LATE!

THE ANNUAL SCIENTIFIC MEETING OF COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE OF MALAYSIA: OPPORTUNITIES AND CHALLENGES IN LABORATORY MEDICINE

2019 PROCEEDING NON-INDEX CO-AUTHOR

44. SURVIVAL OF THE FITTEST

2019 BOOK MAIN AUTHOR

45. CHAPTER OF PERINATAL & PAEDIATRIC PATHOLOGY COLLEGE OF PATHOLOGISTS OF THE ACADEMY OF MEDICINE OF MALAYSIA BYLAWS AND REGULATIONS

2019 POLICY

46. AN ARTERIOVENOUS MALFORMATION OF THE UTERUS IN A TERM PREGNANCY.

MALAY J PATHOL

2018 JOURNAL WOS CO-AUTHOR & CO-EDITOR

47. A CASE OF CONGENITAL PARVOVIRUS B19 INFECTION DIAGNOSED THROUGH PLACENTA

MALAY J PATHOL

2018 JOURNAL WOS CO-AUTHOR & CO-EDITOR

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

INT.J.RES.PHARM.SCI

2018 JOURNAL WOS MAIN AUTHOR

49. ABNORMAL CIRCULATING LEUKAEMIA-LIKE MEGAKARYOBLASTS IN THE PLACENTA OF A STILLBORN: CONGENITAL LEUKAEMIA (CL) TRANSIENT ABNORMAL MYELOPOIESIS (TAM)

MALAY J PATHOL

2018 JOURNAL WOS CO-AUTHOR & CO-EDITOR

50. UNVEILING THE UNKNOWN IN THE FAILED PLACENTA

MEDICINE & HEALTH PRACTICES INTEGRATION OF NAQLI & AQLI

2018 CHAPTER IN BOOK CO-AUTHOR & CO-EDITOR

PUBLICATION

51. PROLIFERATIVE EFFECTS OF TRIGONA HONEY AND AJWA DATES ON BONE MARROW MESENCHYMAL STEM CELLS

MALAYSIAN JOURNAL OF NUTRITION

2017 JOURNAL WOS CO-AUTHOR

52. RELIABLE MONITORING OF OXYGEN SATURATION VIA PULSE OXIMETRY:WHICH SITE TO CHOOSE?

JOURNAL OF FUNDAMENTAL AND APPLIED SCIENCES

2017 JOURNAL WOS CO-AUTHOR

53. CMHC85:FIRST AID TRAINING AND CERTIFICATION FOR CHILDCARE PROVIDERS(FAT4CPC)PROGRAM IMPROVES THE KNOWLEDGE,ATTITUDE AND CONFIDENCE AMONG NEGERI SEMBILAN CHILDCARE PROVIDERS

KNOWLEDGE TRANSFER PROGRAMME KNOWLEDGE FOR ALL

2017 JOURNAL OTHER DATABASE CO-AUTHOR

54. UNEXPECTED CASE OF INTRAMURAL UTERINE ECTOPIC PREGNANCY.

INTERNATIONAL ANATOMIC PATHOLOGY

2017 PROCEEDING NON-INDEX CO-AUTHOR

55. A CASE OF FETAL-MATERNAL HAEMORRHAGE WITH A FATAL OUTCOME: THE VALUE OF PLACENTAL HISTOLOGICAL EXAMINATION

INTERNATIONAL ANATOMIC PATHOLOGY

2017 PROCEEDING NON-INDEX CO-AUTHOR

56. PROLIFERATIVE EFFECT OF PROPHETIC FOODS ON HUMAN BONE MARROW MESENCHYMAL STEM CELLS

FPSK USIM 6TH NATIONAL HEALTH SEMINAR

2017 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

57. RELIABLE MONITORING OF OXYGEN SATURATION VIA PULSE OXIMETRY: WHICH SITE TO CHOOSE?

THE 11TH EUROPEAN EMERGENCY MEDICINE CONGRESS

2017 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

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

1ST SOUTHEAST ASIA PUBLIC HEALTH NUTRITION CONFERENCE

2017 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

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

2ND INTERNATIONAL ANATOMIC & BIOMEDICAL SCIENTIFIC CONFERENCE

2017 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

60. : UNVEILING THE UNKNOWN IN THE FAILED PREGNANCY THROUGH THE PLACENTA

PREVIABLE PHASE IN THE WOMB

2017 CHAPTER IN BOOK CO-AUTHOR

PUBLICATION

61. A CASE OF TRIPLOIDY

MALAYSIAN JOURNAL OF PATHOLOGY

2016 JOURNAL SCOPUS CO-AUTHOR

62. ANTI-PROLIFERATIVE EFFECT OF TRIGONA HONEY ON MCF-7

MALAYSIAN JOURNAL OF PATHOLOGY

2016 JOURNAL SCOPUS MAIN AUTHOR

63. GENE EXPRESSION IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME: A SYSTEMATIC REVIEW

MALAYSIAN J PATHOL

2016 JOURNAL SCOPUS CO-AUTHOR & CO-EDITOR

64. EFFECTS OF NUTRITIONAL HEALTH CONSCIOUSNESS ON CONSUMER?S GOAT MILK CONSUMPTION

MAN IN INDIA

2016 JOURNAL SCOPUS CO-AUTHOR & CO-EDITOR

65. MASSIVE CHRONIC INTERVILLOSITIS OF THE PLACENTA: A RARE PLACENTAL LESION WITH HIGH RISK OF RECURRENCES

MALAYSIAN JOURNAL OF PATHOLOGY

2016 JOURNAL SCOPUS CO-AUTHOR

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

MALAYSIAN J PATHOL

2016 JOURNAL SCOPUS CO-AUTHOR & CO-EDITOR

67. A MEDIATING EFFECT OF FOOD NEOPHOBIA TOWARD PURCHASING INTENTION OF GOAT MILKS AMONG MALAYSIAN CONSUMERS

MAN IN INDIA, (11) :

2016 JOURNAL SCOPUS CO-AUTHOR & CO-EDITOR

68. INHIBITION OF HUMAN UMBILICAL VEIN ENDOTHELIAL CELLS PROLIFERATION AND ANGIOGENIC GROWTH FACTORS DOWN-REGULATION IN TUMOURAL ANGIOGENESIS MODEL CO-CULTURED WITH WHARTON?S JELLY-DERIVED MESENCHYMAL STEM CELLS

MALAYSIAN JOURNAL OF PATHOLOGY

2016 JOURNAL SCOPUS CO-AUTHOR

69. ANTI-PROLIFERATIVE EFFECT OF TRIGONAL HONEY ON MCF-7

15TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS AMM:UPDATES AND DILEMMAS IN PATHOLOGY

2016 PROCEEDING NON-INDEX MAIN AUTHOR

70. TRIPLOIDY SYNDROME

15TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS AMM:UPDATES AND DILEMMAS IN PATHOLOGY

2016 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

71. MASSIVE CHRONIC INTERVILLOSITIS OF THE PLACENTA: A RARE PLACENTAL LESION WITH HIGH RISK OF RECURRENCES

15TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS AMM:UPDATES AND DILEMMAS IN PATHOLOGY

2016 PROCEEDING NON-INDEX CO-AUTHOR

72. INHIBITION OF HUMAN UMBILICAL VEIN ENDOTHELIAL CELLS PROLIFERATION AND ANGIOGENIC GROWTH FACTORS DOWN-REGULATION IN TUMOURAL ANGIOGENESIS MODEL CO-CULTURED WITH WHARTON?S JELLY-DERIVED MESENCHYMAL STEM CELLS

15TH ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGISTS AMM:UPDATES AND DILEMMAS IN PATHOLOGY

2016 PROCEEDING NON-INDEX CO-AUTHOR

73. REGULATION OF MICRORNA IN ANTIPHOSPHOLIPID SYNDROME

MALAYSIAN J PATHOL

2015 JOURNAL SCOPUS CO-AUTHOR

74. MATERNAL FLOOR INFARCTION: AN OLD ENTITY YET A FINDING NOT TO BE MISSED

MALAYSIAN J PATHOL

2015 JOURNAL SCOPUS CO-AUTHOR

75. GENE EXPRESSION IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME: A SYSTEMATIC REVIEW

MALAYSIAN J PATHOL

2015 JOURNAL SCOPUS CO-AUTHOR

76. PLACENTAL TERATOMA: UNEXPECTED MASS FOLLOWING A SPONTANEOUS VAGINAL DELIVERY

MALAYSIAN J PATHOL

2015 JOURNAL SCOPUS CO-AUTHOR

77. EFFECTS OF KERATINOCYTE GROWTH FACTOR ON SKIN EPITHELIAL DIFFERENTIATION OF HUMAN AMNION EPITHELIAL CELLS

BURNS (JOURNALS OF THE INTERNATIONAL SOCIETY FOR BURN INJURIES)

2015 JOURNAL WOS CO-AUTHOR

78. PLACENTAL TERATOMA: UNEXPECTED MASS POST SPONTANEOUS VAGINAL DELIVERY

2015 ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGIST

2015 PROCEEDING NON-INDEX CO-AUTHOR

79. MICRORNA EXPRESSION IN ANTIPHOSPHOLIPID SYNDROME: A SYSTEMATIC REVIEW

2ND USIM INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH (ICMH2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

80. PREVIABLE PHASE IN THE WOMB: UNVEILING THE UNKNOWN IN THE FAILED PREGNANCY THROUGH THE PLACENTA

IMCET CONFERENCE-INTERNATIONAL CONFERENCE ON ISLAMIC MEDICAL EDUCATION (IC-ISME)

2015 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

81. INHIBITION OF HUMAN UMBILICAL VEIN ENDOTHELIAL CELLS PROLIFERATION IN TUMOURAL ANGIOGENESIS MODEL WITH STEM CELLS

2ND USIM INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH (ICMH2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

82. DIFFERENTIAL EXPRESSION OF PRL, STAT5, TF, DAF, ABCA1 AND HBEGF GENES: A SYSTEMATIC REVIEW ON GENE REGULATION IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME

2ND USIM INTERNATIONAL CONFERENCE ON MEDICINE AND HEALTH (ICMH2015)

2015 PROCEEDING NON-INDEX CO-AUTHOR

83. REGULATION OF MICRORNA IN ANTIPHOSPHOLIPID SYNDROME

2015 ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGIST

2015 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

84. MATERNAL FLOOR INFARCTION: AN OLD ENTITY YET A FINDING NOT TO BE MISSED

2015 ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGIST

2015 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

85. GENE EXPRESSION IN OBSTETRIC ANTIPHOSPHOLIPID SYNDROME: A SYSTEMATIC REVIEW

2015 ANNUAL SCIENTIFIC MEETING COLLEGE OF PATHOLOGIST

2015 PROCEEDING NON-INDEX CO-AUTHOR & CO-EDITOR

86. PLACENTAL MESENCHYMAL DYSPLASIA: A RARE BUT SIGNIFICANT PATHOLOGY

MALAYSIAN J PATHOL

2014 JOURNAL SCOPUS CO-AUTHOR

87. HISTOPATHOLOGY OF THE PLACENTA

PRECONVENTION WORKSHOP-NATIONAL CONVENTION OF FORENSIC MEDICINE & SCIENCES 2014

2014 PROCEEDING NON-INDEX MAIN AUTHOR

88. UPDATES OF PEDIATRICS POST MORTEM IN MALAYSIA

NATIONAL CONVENTION OF FORENSIC MEDICINE & SCIENCES 2014

2014 PROCEEDING NON-INDEX MAIN AUTHOR

89. PLACENTAL MESENCHYMAL DYSPLASIA

2014 INTERNATIONAL CONGRESS OF PATHOLOGY & LABORATORY MEDICINE AND 48TH MALAYSIA-SINGAPORE CONGRESS OF MEDICINE

2014 PROCEEDING NON-INDEX CO-AUTHOR

90. PRO-ANGIOGENIC POTENTIAL OF HUMAN CHORION-DERIVED STEM CELLS: IN VITRO AND IN VIVO EVALUATION

J. CELL. MOL. MED.

2013 JOURNAL WOS CO-AUTHOR

91. STEMNESS AND ANGIOGENIC GENE EXPRESSION CHANGES OF SERIAL-PASSAGE HUMAN AMNION MESENCHYMAL CELLS.

MICROVASCULAR RESEARCH

2013 JOURNAL WOS CO-AUTHOR

PUBLICATION

92. ORGANOTYPIC CULTURE OF HUMAN AMNION CELLS IN AIR-LIQUID INTERFACE AS A POTENTIAL SUBSTITUTE FOR SKIN REGENERATION

CYTOTHERAPY

2013 JOURNAL WOS CO-AUTHOR

93. INTRAUTERINE SEPSIS WITH FETAL LOSS: A VIEW THROUGH PLACENTA

USIM''S 4TH ANNUAL HEALTH CONFERENCE

2013 PROCEEDING NON-INDEX CO-AUTHOR

94. ENDOGENOUS AND INDUCED ANGIOGENIC CHARACTERISTICS OF HUMAN CHORION-DERIVED STEM CELLS

CELL BIOLOGY INTERNATIONAL

2012 JOURNAL WOS CO-AUTHOR

95. EFFECTS OF EPIDERMAL GROWTH FACTOR ON THE PROLIFERATION AND CELL CYCLE REGULATION OF CULTURED HUMAN AMNION EPITHELIAL CELLS

JOURNAL OF BIOSCIENCE AND BIOENGINEERING

2012 JOURNAL WOS CO-AUTHOR

96. PLACENTAL LESIONS THAT ARE NOT TO BE MISSED

11TH ANNUAL SCIENTIFIC MEETING, COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE, MALAYSIA.

2012 PROCEEDING NON-INDEX MAIN AUTHOR

97. A CASE OF CMV INFECTION DIAGNOSED IN A PLACENTA:REFRESHING THE OWL EYE

11TH ANNUAL SCIENTIFIC MEETING, COLLEGE OF PATHOLOGISTS, ACADEMY OF MEDICINE, MALAYSIA. EXPANDING HORIZONS

2012 PROCEEDING NON-INDEX CO-AUTHOR

98. THE EFFECT OF NEOADJUVANT THERAPY ON THE BIOLOGICAL MARKERS IN BREAST CARCINOMA.

TAIPEI INTERNATIONAL BREAST CANCER SYMPOSIUM & INTERNATIONAL ONCOPLASTIC BREAST SURGERY SYMPOSIUM,

2012 PROCEEDING NON-INDEX CO-AUTHOR

99.

2012 BOOK CO-AUTHOR

100. HUMAN CHORION-DERIVED STEM CELLS: CHANGES IN STEM CELL PROPERTIES DURING SERIAL PASSAGE

CYTOTHERAPY

2011 JOURNAL WOS CO-AUTHOR

101. POTENTIAL OF HUMAN DECIDUA STEM CELLS FOR ANGIOGENESIS AND NEUROGENESIS

ARCHIVES OF MEDICAL RESEARCH

2011 JOURNAL WOS MAIN AUTHOR

102. ANGIOGENIC PROPERTIES OF WHARTON S JELLY STEM CELLS VERSUS HUMAN UMBILICAL VEIN ENDOTHELIAL CELLS

MALAYSIAN J PATHOL

2011 JOURNAL WOS MAIN AUTHOR

PUBLICATION

103. ANGIOGENIC PROPERTIES OF WHARTON'S JELLY STEM CELLS VERSUS HUMAN UMBILICAL VEIN ENDOTHELIAL CELLS

10TH ANNUAL SCIENTIFIC MEETING, COLLEGE OF PATHOLOGISTS, AMM TRANSPLANT PATHOLOGY UPDATES

2011 PROCEEDING NON-INDEX MAIN AUTHOR

104. VALUE OF HUMAN AMNIOTIC EPITHELIAL CELLS IN TISSUE ENGINEERING FOR CORNEA

HUMAN CELL

2010 JOURNAL WOS CO-AUTHOR

CONSULTATION

1. PERINATAL & PLACENTA PATHOLOGY

KKM

2019 NATIONAL

2. PERINATAL AUTOPSY

GLENEAGLES HOSPITAL

2019 NATIONAL

3. PERINATAL & PLACENTAL PATHOLOGY

SELAYANG HOSPITAL

2019 NATIONAL

4. PERINATAL & PLACENTAL PATHOLOGY

USIM

2017 NATIONAL

5. PLACENTAL PATHOLOGY

RUMAH SAKIT UMUM PUSAT DOKTER KARIADI

2017 INTERNATIONAL

6. PERINATAL & PLACENTAL PATHOLOGY

KKM

2017 NATIONAL

7. PERINATAL & PLACENTAL PATHOLOGY

GLENEAGLES HOSPITAL

2017 NATIONAL

8. PERINATAL&PLACENTAL PATHOLOGY SUBSPECIALTY TRAINING FOR INDONESIA

INDONESIA

2017 INTERNATIONAL

CONSULTATION

9. PERINATAL & PLACENTAL PATHOLOGY SUBSPECIALTY TRAINING, FPSK, USIM

FPSK, USIM

2016 UNIVERSITY

10. PERINATAL PATHOLOGY SUBSPECIALTY TRAINING, MINISTRY OF HEALTH

MINISTRY OF HEALTH

2016 NATIONAL

11. MANUSCRIPT WRITING FOR JOURNALS, FPSK, USIM

2014 UNIVERSITY

12. PERINATAL PATHOLOGY SUBSPECIALTY TRAINING,MINISTRY OF HEALTH

MINISTRY OF HEALTH

2014 NATIONAL

13. PERINATAL AUTOPSY & DIAGNOSTICS IN PLACENTA IN GLENEAGLES HOSPITAL

2014 NATIONAL

14. TRAINING ON FORENSIC PAEDIATRIC AUTOPSY

DEPT OF FORENSIC MEDICINE,HOSPITAL TENGKU AMPUAN R

2014 NATIONAL

15. PERINATAL PATHOLOGY SUBSPECIALTY TRAINING, MINISTRY OF HEALTH

MINISTRY OF HEALTH, MALAYSIA

2013 NATIONAL

16. PROPOSAL WRITING FOR RESEARCH GRANTS

2013 UNIVERSITY

17. PERINATAL PATHOLOGY SUBSPECIALTY TRAINING, FPSK, USIM

FPSK, USIM

2013 NATIONAL

18. PERINATAL AUTOPSY & DIAGNOSTICS IN PLACENTA IN SELAYANG HOSPITAL

2013 NATIONAL

19. PERINATAL AUTOPSY & DIAGNOSTICS IN PLACENTA IN GLENEAGLES HOSPITAL

2011 NATIONAL

20. PERINATAL AUTOPSY & DIAGNOSTICS IN PLACENTA IN HOSPITAL UKM

2011 NATIONAL

AWARDS/RECOGNITION

1. Q-CAT KIT USIM

33RD INTERNATIONAL INVENTION,INNOVATION & TECHNOLOGY EXHIBITION, MALAYSIA (ITEX'22)

2022 ANTARABANGSA GOLD

2. USIM Q-CAT (QUALITY CARDIOPULMONARY-RESUSCITATION KIT FOR TRAINING)

Persidangan dan Ekspo Ciptaan Institusi Pengajian Tinggi Antarabangsa (PECIPTA22)

2022 ANTARABANGSA GOLD

3. USIM Q-CAT (QUALITY CARDIOPULMONARY-RESUSCITATION FOR TRAINING)

INNOVATION BANK CHALLENGE (IBC 2022)

2022 UNIVERSITI GOLD

4. ACADEMIC ADVISOR

AIMST UNIVERSITY

2021 NATIONAL

5. ACADEMIC ADVISOR

CYBER UNIVERSITY

2021 NATIONAL

6. ACADEMIC ADVISOR

UNISHAMS

2021 NATIONAL

7. ACADEMIC ADVISOR

KEMENTERIAN PENGAJIAN TINGGI

2021 NATIONAL

8. USIM QUALITY CARDIOPULMONARY RESUSCITATION TRAINING KIT (USIM Q-CAT KIT)

MALAYSIA TECHNOLOGY EXPO (MTE 2021)

2021 ANTARABANGSA GOLD

9. POST-MORTEM MICROBIOLOGY: KLEBSIELLA ISOLATES IN SUDDEN UNEXPECTED DEATH OF INFANTS AND CHILDREN

13th INTERNATIONAL SYMPOSIUM ON ANTIMICROBIAL AGENTS AND RESISTANCE (ISAAR) 2021

2021 ANTARABANGSA PLATINUM

10. VISITING PROFESOR

AIMST UNIVERSITY

2020 NATIONAL

11. ACADEMIC ADVISOR

UNIVERSITY OF MALAYA

2020 NATIONAL

AWARDS/RECOGNITION

12. ACADEMIC ADVISOR

FACULTY OF DENTISTRY

2020 UNIVERSITY

13. ACADEMIC ADVISOR

KEMENTERIAN PENGAJIAN TINGGI

2020 NATIONAL

14. QUALITY-CARDIOPULMONARY RESUSCITATION TRAINING (Q-CAT) KIT

eCARNIVAL RESEARCH INNOVATION (eCRI 2020)

2020 KEBANGSAAN GOLD

15. ACADEMIC ADVISOR

UTAR

2019 NATIONAL

16. VISITING PROFESOR

AIMST

2019 NATIONAL

17. VISITING PROFESOR

UPM

2019 NATIONAL

18. ACADEMIC ADVISOR

UNIVERSITI PUTRA MALAYSIA

2018 NATIONAL

19. VISITING PROFESOR

AIMST UNIVERSITY

2018 NATIONAL

20. ACADEMIC ADVISOR

UTAR (UNIVERSITI TUNGKU ABDUL RAHMAN)

2018 NATIONAL

21. VISITING PROFESOR

DEPARTMENT OF PATHOLOGY,HOSPITAL SELAYANG

2017 NATIONAL

22. VISITING PROFESOR

UNIVERSITI SAINS MALAYSIA SARAWAK(UNIMAS)

2017 NATIONAL

AWARDS/RECOGNITION

23. VISITING PROFESOR

AIMST UNIVERSITY

2016 INTERNATIONAL

24. VISITING PROFESOR

TAYLOR'S UNIVERSITY

2016 INTERNATIONAL

25. ANUGERAH PERKHIDMATAN CEMERLANG

2015 UNIVERSITY

26. VISITING PROFESOR

TAYLOR''S UNIVERSITY

2015 INTERNATIONAL

27. VISITING PROFESOR

AIMST UNIVERSITY

2014 INTERNATIONAL

28. VISITING PROFESOR

UNIVERSITI TEKNOLOGI MARA

2014 NATIONAL

29. VISITING PROFESOR

JABATAN FORENSIK, HOSPITAL TENGKU AMPUAN RAHIMAH, KLANG

2014 NATIONAL

30. POSTER PRESENTATION AWARD

2013 INTERNATIONAL

31. VISITING PROFESOR

UNIVERSITI TEKNOLOGI MARA

2013 UNIVERSITY