



**PROF. MADYA DR.  
ASPALILAH BINTI ALIAS**

PENSYARAH PERGIGIAN DUG14

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**SUPERVISION**

PhD - Completed: 0, Ongoing: 2

Master - Completed: 2, Ongoing: 0

**AREAS OF EXPERTISE**

Other Statistics

Other Anatomy

Dentistry Support

Forensic Statistics

Other Forensic Biotechnology

**BIOGRAPHY**

A lecturer from Fakulti Pergigian. Holds a Phd in Patologi.

**ACADEMIC QUALIFICATION**

Phd in Patologi (2018)

Bachelor in Pergigian (2008)

**RESEARCH**

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**1. GEOMETRIC MORPHOMETRIC ANALYSIS OF MAXILLARY SINUS FROM LATERAL CEPHALOGRAMS FOR SEX IDENTIFICATION OF HUMAN IN MALAYSIAN POPULATION**

2025 ON GOING MAIN RESEARCHER

**2. AGE ESTIMATION FROM MANDIBLE OF CHILDREN ON DENTAL PANORAMIC TOMOGRAPHY: A GEOMETRIC MORPHOMETRIC APPROACH**

2024 ON GOING MAIN RESEARCHER

**3. A THREE-DIMENSIONAL GEOMETRIC MORPHOMETRIC STUDY OF THORACIC VERTEBRAE FOR HUMAN IDENTIFICATION.**

2023 ON GOING MAIN RESEARCHER

**4. MANDIBLE: A PREDICTOR OF AGE GROUP AND SEX ON DENTAL PANORAMIC TOMOGRAPHY IN MALAY POPULATION USING GEOMETRIC MORPHOMETRIC ANALYSIS.**

2020 COMPLETED MAIN RESEARCHER

**5. GEOMETRIC MORPHOMETRICS ANALYSIS OF MALOCCLUSION ON LATERAL CEPHALOGRAM IN ADULT MALAYSIAN POPULATION**

2018 COMPLETED MAIN RESEARCHER

## 6. RADIOGRAPHIC EVALUATION OF GUSTAFSON'S CRITERIA FOR AGE ESTIMATION IN MALAYSIAN POPULATION

2017

COMPLETED

MAIN RESEARCHER

# PUBLICATION

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1. FORENSIC AGE ESTIMATION IN CHILDREN USING CORONOID PROCESS OF MANDIBLE FROM DENTAL PANORAMIC TOMOGRAPHY: A GEOMETRIC MORPHOMETRIC STUDY

2025 JOURNAL

2. FACIAL SOFT TISSUE THICKNESS (FSTT) AND ITS SEXUAL DIMORPHISM IN A MALAYSIAN SAMPLE: A CT-BASED APPROACH

2025 JOURNAL

3. SEEING BEYOND DISSECTION: INTEGRATING RADIOLOGY FOR A SMARTER ANATOMY EDUCATION

2025 PROCEEDING

4. THE UTILITY OF ANATOMY ASSESSMENT IN PRECLINICAL UNDERGRADUATE MEDICAL CURRICULUM: A SCOPING REVIEW PROTOCOL

2024 JOURNAL

5. COMMON PROBLEMS ENCOUNTERED DURING THE DELIVERY OF NEW DENTURES CONSTRUCTED BY DENTAL CLINICAL STUDENTS AT UNIVERSITY SAINS ISLAM MALAYSIA (USIM)

2024 JOURNAL

6. BEYOND TRADITIONAL METHODS A GEOMETRIC APPROACH TO AGE AND SEX DETERMINATION IN PERMANENT MANDIBULAR FIRST MOLARS

2024 PROCEEDING

7. ARTIFICIAL INTELLIGENCE FOR DENTAL MALOCCLUSION IDENTIFICATION

2024 PROCEEDING

8. THE FUTURE OF ORTHODONTICS: AI'S ROLE IN IMPROVING ACCURACY AND TREATMENT OUTCOMES

2024 PROCEEDING

9. FACIAL SOFT TISSUE THICKNESS (FSTT): A REVIEW OF POPULATION-SPECIFIC FACTORS AND IMPLICATIONS IN FORENSIC ANTHROPOLOGY

2024 PROCEEDING

10. SAYA SEORANG DOKTOR GIGI.

2024 BOOK

11. BRIDGING THE GAP ASSESSING DENTISTS' AWARENESS AND APPLICATION OF FORENSIC ODONTOLOGY IN MALAYSIA

2023 PROCEEDING

12. SIRI 1 TRAVELOG 14 HARI KEMBARA ILMU KE 14 NEGARA EROPAH HIKMAH DAN PELAJARAN

2023 BOOK

13. 7 RAHSIA 2 TAHUN PHD TIPS AND TRICKS

2023 BOOK

14. PERTUMBUHAN GIGI KEKAL

2023 BOOK

15. PERTUMBUHAN GIGI SUSU

2023 BOOK

**16. SAYA BERUS GIGI**

2023 BOOK

**17. SAYA UBAT GIGI**

2023 BOOK

**18. GIGI TARING**

2023 BOOK

**19. GIGI GERAHAM**

2023 BOOK

**20. ANATOMY OF TEETH**

2023 BOOK

**21. TRAVELOG KEMBARA ILMU KE NEW ZEALAND 1001 HIKMAH DAN PENGAJARAN. . PENERBIT DR ASPA CENTRE. TERBITAN 2023. EISBN**

2023 BOOK

**22. ALLAH CIPTAKAN NYAMUK.**

2023 BOOK

**23. ALLAH CIPTAKAN SINGA.**

2023 BOOK

**24. OTOT SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**25. TULANG SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**26. SISTEM URINARI SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**27. SISTEM SARAF SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**28. SISTEM PERNAFASAN SAYA. SIRI ANATOMI**

2023 BOOK

**29. PERUT SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**30. SAYA PEREMPUAN. SIRI ANATOMI SAYA**

2023 BOOK

**31. LEHER SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**32. KEPALA SAYA. SIRI ANATOMI SAYA**

2023 BOOK

**33. KELENJAR SAYA. SIRI ANATOMI SAYA**

2023 BOOK

34. JANTUNG SAYA. SIRI ANATOMI SAYA.

2023 BOOK

35. SAYA LELAKI. SIRI ANATOMI SAYA.

2023 BOOK

36. GIGI SUSU SAYA

2023 BOOK

37. SIRI 3 TRAVELOG 14 HARI KEMBARA ILMU KE 14 NEGARA EROPAH. HIKMAH DAN PELAJARAN.

2023 BOOK

38. SIRI 2 TRAVELOG 14 HARI KEMBARA ILMU KE 14 NEGARA EROPAH. HIKMAH DAN PELAJARAN. ISBN . TERBITAN 2023.

2023 BOOK

39. TULIS EBOOK A-Z (PENYUNTINGAN)

2023 BOOK

40. TULIS EBOOK A-Z (TIP PENULISAN)

2023 BOOK

41. TULIS EBOOK A-Z (MOTIVASI)

2023 BOOK

42. ANATOMY LABORATORY POSTDOCTORAL TRAINING DURING COVID-19 PANDEMIC IN EUROPE: CHALLENGES AND SOLUTIONS

2022 JOURNAL

43. FORENSIC ANTHROPOLOGY AND HUMAN IDENTIFICATION FROM THE SKULL

2021 BOOK

44. GIGI ANAKKU SIHAT

2021 BOOK

45. ISU TEKINI FIQH PERGIGIAN KONTEMPORARI

2021 BOOK

46. SURTI RUMAH SEMASA PKP

2021 CHAPTER IN BOOK

47. MURABBIYAH

2021 CHAPTER IN BOOK

48. KEMBARA ILMU KE BUMI POLAND

2021 CHAPTER IN BOOK

49. SEX ESTIMATION IN MANDIBLE: A CT SCAN STUDY USING GEOMETRIC MORPHOMETRIC METHOD.

2020 PROCEEDING

50. ESTIMATION OF ANCESTRY USING MANDIBULAR MORPHOLOGY BY CT SCAN: A GEOMETRIC MORPHOMETRIC STUDY

2020 PROCEEDING

51. FIQH IN FORENSIC MEDICINE THE LIVING FAMILY AND THE DEATH

2020 BOOK

**52. MANDIBLE IN FORENSIC ANTHROPOLOGY**

2019 JOURNAL

**53. KNOWLEDGE IN SKELETAL ANATOMY: AN IMPORTANT STEP IN IDENTIFYING CREMAINS**

2019 PROCEEDING

**54. ILMU PERGIGIAN SERTA IMPLIKASINYA TERHADAP BACAAN AL QURAN**

2019 BOOK

**55. WANITA DAN ANATOMI TULANG UNTUK IDENTIFIKASI FORENSIK**

2019 CHAPTER IN BOOK

**56. ANTHROPOMETRIC ANALYSIS OF MANDIBLE: AN IMPORTANT STEP FOR SEX DETERMINATION.**

2018 JOURNAL

**57. THE CONTRIBUTION OF CT SCAN EXAMINATION IN FORENSIC ANTHROPOLOGY: A SYSTEMATIC REVIEW.**

2018 JOURNAL

**58. MORPHOMETRIC ANALYSIS OF CORONOID PROCESS OF MANDIBLE BY CT IN THE MALAYSIAN POPULATION: AN IMPORTANT STEP FOR DETERMINATION OF SEX**

2018 JOURNAL

**59. MORPHOMETRIC ANALYSIS OF CORONOID PROCESS OF MANDIBLE BY CT IN THE MALAYSIAN POPULATION: AN IMPORTANT STEP FOR DETERMINATION OF SEX.**

2018 JOURNAL

**60. INTRODUCTION TO FORENSIC SCIENCES FORENSIC ANTHROPOLOGY RESEARCH: AN IMPORTANT STEP IN IDENTIFICATION OF UNKNOWN REMAINS.**

2018 PROCEEDING

**61. FIQH FORENSIC: THE LIVING AND THE DEAD**

2018 PROCEEDING

**62. MORPHOMETRIC AND MORPHOLOGICAL STUDY OF MENTAL FORAMEN IN THE MALAYSIAN POPULATION: ANATOMY AND FORENSIC IMPLICATIONS.**

2017 JOURNAL

**63. THREE-DIMENSIONAL GEOMETRIC MORPHOMETRIC ANALYSIS OF MANDIBLE: AN IMPORTANT STEP FOR IDENTIFICATION. ORAL PRESENTATION.**

2017 PROCEEDING

**64. MANDIBLE SEXUAL DIMORPHISM IN MALAYSIAN USING POST MORTEM COMPUTED TOMOGRAPH. 19-20TH APRIL 2017.**

2017 PROCEEDING

**65. ANALYSIS OF MENTAL FORAMEN IN THE MALAYSIAN POPULATION: AN IMPORTANT STEP FOR IDENTIFICATION.**

2016 PROCEEDING

**66. A STUDY ON CORONOID PROCESS OF HUMAN MANDIBLE FOR IDENTIFICATION**

2016 PROCEEDING

**67. SUPPLEMENTATION OF PSIDIUM GUAJAVA (GUAVA) FRUIT POLYSACCHARIDE ATTENUATES PARACETAMOL-INDUCED LIVER INJURY BY ENHANCING THE ENDOGENOUS ANTIOXIDANT ACTIVITY.**

2015 JOURNAL

## 68. FIQH PERGIAN

2015 BOOK

## 69. POLYSACCHARIDE PRE-TREATMENT PREVENTS THE LIVER ENZYME CHANGES IN DRUG INDUCED LIVER TOXICITY, 2013.

2014 PROCEEDING

## 70. POTENTIAL HEPTOPROTECTIVE EFFECT OF POLYSACCHARIDE EXTRACT FROM PSIDIUM GUAJAVA (GUAVA) FRUITS AGAINST PARACETAMOL-INDUCED HEPATOXICITY IN RATS.

2013 PROCEEDING

## 71. LIVER HISTOLOGICAL DETERORINATION FOLLOWING PARACETAMOL TOXICITY IS ATTENUATED BY POLYSACCHARIDES OF PSIDIUM GUAJAVA (GUAVA) FRUITS SUPPLEMENTATION.

1900 PROCEEDING

## CONSULTATION/ADULATION

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### 1. LANTIKAN HAKIM DALAM PERTANDINGAN INTERNATIONAL SCIENCE AND SOCIAL SCIENCE COMPETITION (I-SIC 2019)

2019 INTERNATIONAL ACADEMIC INTERNATIONAL DIALOGUE (AID) CONFERENCE

### 2. RESEARCH ATTACHMENT

2018 NATIONAL AIMST UNIVERSITY

### 3. PENSYARAH JEMPUTAN PRACTICAL PELAJAR MEDIK TAHUN 1 DAN 2

2014 UNIVERSITY FAKULTI PERUBATAN DAN KESIHATAN

## AWARDS/RECOGNITION

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### 1. ANUGERAH ARTIKEL JURNAL 2023

2025 UNIVERSITY

### 2. ANUGERAH ARTIKEL JURNAL (SAINS) 2024

2025 UNIVERSITY

### 3. SILVER AWARD FORENSIC IDENTIFICATION IN CHILDREN THROUGH GEOMETRICMORPHOMETRIC ANALYSIS OF THE MANDIBULAR RAMUS ON PANORAMICRADIOGRAPH

2025 INTERNATIONAL

### 4. SILVER AWARD GEOMETRIC MORPHOMETRIC STUDY OF MANDIBULAR BODY MORPHOLOGYIN CHILDREN IMPLICATIONS FOR FORENSIC AGE AND SEX ESTIMATIO

2025 INTERNATIONAL

### 5. ANUGERAH BUKU ILMIAH TERBAIK (SAINS DAN TEKNOLOGI) 2024

2025 UNIVERSITY