



**PROF. MADYA DR.
NORLELA BINTI YACOB**

PENSYARAH PERGIGIAN DUG15

CONTACT

Phone: 42891140

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Faculty: Fakulti Pergigian

SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0,
Ongoing: 0

AREAS OF EXPERTISE

Prosthetic Dentistry

Prosthodontics

Geriatric Dentistry

ACADEMIC QUALIFICATION

Sarjana Kepakaran in Prosthodontics (2012)

Master in Prostodontics (2010)

Bachelor in Pergigian (2003)

RESEARCH

1. PROSTHODONTICS MATERIALS

2025 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING
CO-RESEARCHER

**2. ASSESSMENT OF PATIENT SATISFACTION AND DENTURE
QUALITY OF COMPLETELY EDENTULOUS PATIENTS
ATTENDING USIM DENTAL POLYCLINIC**

2024 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING
CO-RESEARCHER

**3. THE DEVELOPMENT AND FITTING ACCURACY OF 3D
PRINTED RETAINER AND VACUUM FORMED RETAINER**

2023 GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) ON GOING
CO-RESEARCHER

**4. G-STICK PRESSER: A FAST AND SAFE BORDER MOULDING
PROCESS**

2019 GERAN PEMBANGUNAN INOVASI (GPI) - TIDAK AKTIF COMPLETED
CO-RESEARCHER

5. SELF PERCEIVED ORAL HEALTH AND KNOWLEDGE OF PROSTHODONTIC TREATMENT FOR REPLACEMENT OF MISSING TEETH AMONG PATIENT ATTENDING POLYCLINIC, USIM

2019

GERAN PENYELIDIKAN KHAS

COMPLETED

CO-RESEARCHER

RESEARCH

6. IDENTIFYING BEST PRACTISES IN TEACHING-LEARNING IN THE INTEGRATION OF NAQLI AND AQLI KNOWLEDGE

2018 GERAN PENYELIDIKAN TANPA BIAYA COMPLETED CO-RESEARCHER

7. PEMBANGUNAN MODUL LATIHAN DAN INVENTORI BERPANDUKAN QALBU

2017 GERAN PENYELIDIKAN KHAS COMPLETED CO-RESEARCHER

8. DUPLO BOX:THE ACCURACY OF REPLICA MADE BY NEWLY INVENTED DUPLO AND SOAP BOX

2016 GERAN PENYELIDIKAN PENTADBIR COMPLETED MAIN RESEARCHER

9. SALVADORA PERSICA AS AN ORAL AIDS FOR EDENTULOUS PATIENT.

2015 GERAN KPT COMPLETED CO-RESEARCHER

10. ASSESSMENT QUALITY OF LIFE USING GERIATRIC ORAL HEALTH ASSESSMENT INDEX(GOHAI) IN COMPLETE DENTURES PATIENTS BEFORE AND SIX MONTH POST-INSERTION BY USIM'S DENTAL STUDENTS

2015 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED CO-RESEARCHER

11. PERSEPSI MASYARAKAT DAN PROFESIONAL PERGIGIAN TERHADAP PERGIGIAN KOSMETIK DARI SUDUT PANDANGAN ISLAM

2013 GERAN KPT COMPLETED CO-RESEARCHER

12. DENTIST'S ATTITUDE TOWARDS DUPLICATE DENTURE TECHNIQUES

2012 GERAN PENYELIDIKAN FUNDAMENTAL COMPLETED MAIN RESEARCHER

13. DEVELOPMENT OF COST MODELING FOR ORAL HEALTH CARE

2011 GERAN PENYELIDIKAN FUNDAMENTAL COMPLETED CO-RESEARCHER

PUBLICATION

1. PERCEPTION ON VENEERS IN RELATION TO ISLAMIC PERSPECTIVE IN KUANTAN COMMUNITY

IJUM JOURNAL OF OROFACIAL AND HEALTH SCIENCES

2026 JOURNAL OTHER DATABASE CO-AUTHOR

2. THE ASSESSMENT OF FHP AND TMDS: DENTAL AND COMPUTER SCIENCE STUDENTS

CURRENT RESEARCH AND TREND IN DENTAL & MEDICAL TECHNOLOGY

2026 CHAPTER IN BOOK CO-AUTHOR

3. DIGITAL FABRICATION OF FLANGES IN REMOVABLE PARTIAL DENTURES: A STEP-BY-STEP WORKFLOW

IJUM JOURNAL OF OROFACIAL AND HEALTH SCIENCES

2025 JOURNAL OTHER DATABASE CO-AUTHOR

4. PATIENT SATISFACTION WITH COMPLETE DENTURE FABRICATED BY UNDERGRADUATE DENTAL STUDENT AT USIM DENTAL POLYCLINIC: A PATIENT CENTERED STUDY

4TH I-DENT 2025

2025 PROCEEDING MYCITE CO-AUTHOR

5. THE DIGITAL DENTURE WORKFLOW FOR EDENTULOUS PATIENTS IN COMMUNITY SERVICE

4TH I-DENT 2025

2025 PROCEEDING NON-INDEX CO-AUTHOR

6. A 3D-PRINTED OCCLUSAL MATRIX FOR MANDIBULAR MOLAR TEETH AS AN ALTERNATIVE APPROACH FOR DIRECT COMPOSITE RESTORATION: A PILOT STUDY

4TH INTERNATIONAL DENTAL CONFERENCE

2025 PROCEEDING OTHER DATABASE CO-AUTHOR

7. COMPARATIVE ANALYSIS OF THE FITTING ACCURACY BETWEEN 3D PRINTED AND VACUUM-FORMED RETAINERS

THE 4TH IDENT 2025

2025 PROCEEDING MYCITE CO-AUTHOR

8. DENTURE MICROBIOME SHIFT AND CHANGES OF SALIVARY INFLAMMATORY MARKERS FOLLOWING INSERTION OF 3D PRINTED REMOVABLE PARTIAL PMMA DENTURE: A PILOT STUDY

BMC ORAL HEALTH

2024 JOURNAL ERA MAIN AUTHOR

9. ADHESION OF CANDIDA ALBICANS TO DIGITAL VERSUS CONVENTIONAL ACRYLIC RESINS: A SYSTEMATIC REVIEW AND META-ANALYSIS

BMC ORAL HEALTH

2024 JOURNAL ERA CO-AUTHOR

10. INTEGRATIVE APPROACH OF AESTHETIC REHABILITATION IN A DELAYED POST-TRAUMATIC CASE

INTERNATIONAL DENTAL TRAUMATOLOGY CONFERENCE

2024 PROCEEDING NON-INDEX CO-AUTHOR

11. EMPOWERING SENIORS, ENHANCING LIVES: A HOLISTIC APPROACH TO HEALTH AND WELL-BEING FOR MALAYSIA'S AGING POPULATION

5TH ASIA PACIFIC UNIVERSITY COMMUNITY ENGAGEMENT NETWORK 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

12. INTEGRATIVE APPROACH OF AESTHETIC REHABILITATION IN A DELAYED POST-TRAUMATIC COMPLICATIONS CASE

INTERNATIONAL DENTAL TRAUMATOLOGY CONFERENCE 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

13. THE FITTING ACCURACY OF 3D PRINTED RETAINER VS VACUUM-FORMED RETAINER

10TH USIM DENTAL STUDENTS' COLLOQUIUM

2024 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

PUBLICATION

14. PRINTED 3D RETAINER VS VACUUM-FORMED RETAINER

30TH MALAYSIAN ASSOCIATION OF ORTHODONTISTS INTERNATIONAL SCIENTIFIC CONFERENCE AND TRADE EXHIBITION

2024 PROCEEDING NON-INDEX MAIN AUTHOR

15. PATIENT-CENTRED CARE DENTISTRY AND ITS RELATION WITH MAQASID SHARIAH: A NARRATIVE REVIEW

JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2023 JOURNAL MYCITE CO-AUTHOR

16. METHODS OF EVALUATING ADAPTATION AND ACCURACY OF ADDITIVE MANUFACTURED REMOVABLE PARTIAL DENTURES: A SCOPING REVIEW

SAINS MALAYSIANA

2023 JOURNAL ISI AND SCOPUS CO-AUTHOR

17. IS MICROBIAL ADHESION AFFECTED BY THE BUILD ORIENTATION OF A 3-Dimensionally PRINTED DENTURE BASE RESIN?

JOURNAL OF PROSTHETIC DENTISTRY

2023 JOURNAL ERA MAIN AUTHOR

18. CONVENTIONAL BORDER MOLDING VERSUS DIGITAL IMPRESSION ON COMPLETE DENTURE IMPRESSION: A REVIEW

THE OPEN DENTISTRY JOURNAL

2023 JOURNAL ERA CO-AUTHOR

19. MICROBIAL DIVERSITY OF BIOFILM ON PARTIAL DENTURE MANUFACTURED USING 3D-PRINTING TECHNOLOGY WITH OPTIMISED BUILD ORIENTATION.

22ND ANNUAL SCIENTIFIC MEETING & 24TH AGM IADR MALAYSIAN SECTION

2023 PROCEEDING MYCITE MAIN AUTHOR

20. COST EFFECTIVE AND USER-FRIENDLY MACHINE FOR BORDER MOULDING IN COMPLETE DENTURE

INTERNATIONAL INVENTION & INNOVATION IN DENTISTRY EXHIBITION 2022

2022 PROCEEDING NON-INDEX MAIN AUTHOR

21. SELF-PERCEIVED ORAL HEALTH AND AWARENESS ON REPLACEMENT OF MISSING TEETH AMONG PATIENTS AT A PUBLIC UNIVERSITY

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2021 JOURNAL SCOPUS CO-AUTHOR

22. MISWAK (SALVADORA PERSICA) AS AN ALTERNATIVE ORAL AID TO REDUCE DENTURE INDUCE STOMATITIS ON EDENTULOUS PATIENTS

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2020 JOURNAL SCOPUS CO-AUTHOR

23. COPY DENTURE TECHNIQUE: A CONVENTIONAL APPROACH

2020 BOOK MAIN AUTHOR

24. COPY DENTURE: THE GENERAL OVERVIEW AMONG DENTISTS AND DENTAL TECHNOLOGISTS IN MALAYSIA

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2019 JOURNAL SCOPUS MAIN AUTHOR

25. THE SATISFACTION OF COPY DENTURE BOXFOR REPLICA DENTURE PROCEDURES

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY

2019 JOURNAL OTHER DATABASE MAIN AUTHOR

26. INTERNALISING THE PRINCIPLE OF FAITH IN TEACHING-LEARNING

INTERNATIONAL JOURNAL OF EDUCATION, PSYCHOLOGY AND COUNSELING

2019 JOURNAL MYCITE CO-AUTHOR

PUBLICATION

27. THE ASSESSMENT OF QUALITY OF LIFE USING GOHAI AMONG EDENTULOUS PATIENTS.

J DENTAL MAXILLOFACIAL RESEARCH

2019 JOURNAL OTHER DATABASE CO-AUTHOR

28. A BALANCED PROFESSIONAL IN DENTISTRY: PERCEPTION OF SUPERVISORS

JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2019 JOURNAL MYCITE CO-AUTHOR

29. GREENSTER: BORDER MOULDING MADE EASY

SUSTAINABLE ORAL HEALTH THROUGH INNOVATIVE SOLUTIONS

2019 CHAPTER IN BOOK CO-AUTHOR

30. GONIOPLUS: AN EASY WAY TO DIAGNOSE FORWARD HEAD POSTURE.

SUSTAINABLE ORAL HEALTH THROUGH INNOVATIVE SOLUTIONS:

2019 CHAPTER IN BOOK CO-AUTHOR

31. PERGIGIAN KONSERVATIF

GIGI MENURUT PERSPEKTIF ISLAM DAN PERGIGIAN

2019 CHAPTER IN BOOK CO-AUTHOR

32. PROSTODONTIK

GIGI MENURUT PERSPEKTIF ISLAM DAN PERGIGIAN

2019 CHAPTER IN BOOK CO-AUTHOR

33. CROWN LENGTHENING FOR AESTHETIC PURPOSES FROM THE ISLAMIC PERSPECTIVE: A CASE DISCUSSION

JOURNAL OF FATWA MANAGEMENT AND RESEARCH.

2018 JOURNAL OTHER DATABASE MAIN AUTHOR

34. THE EFFECTIVENESS OF SALVADORA PERSICA IN TREATING DENTURE STOMATITIS ? CLINICAL CASE REPORT

INTERNATIONAL JOURNAL FOR STUDIES ON CHILDREN, WOMEN, ELDERLY AND DISABLED PEOPLE

2018 JOURNAL OTHER DATABASE CO-AUTHOR

35. THE APPLICATION OF THE PRINCIPLE OF MUHASABAH ?N CLINICAL ASSESSMENT OF DENTAL STUDENT

INTERNATIONAL CONFERENCE OF ISLAMIC FUNDAMENTAL ON INTEGRATION OF NAQLI AND AQLI KNOWLEDGE

2018 PROCEEDING NON-INDEX MAIN AUTHOR

36. CROWN LENGTHENING FOR AESTHETIC PURPOSES IN RELATION TO THE ISLAMIC PERSPECTIVE: A CASE DISCUSSION

SEMINAR FATWA, PENGAJIAN PENDIDIKAN DAN INOVASI ISLAM ANTARABANGSA 2018

2018 PROCEEDING NON-INDEX MAIN AUTHOR

37. INTERNALISING THE PRINCIPLE OF FAITH IN TEACHING-LEARNING

SEMINAR SERANTAU PENDIDIKAN TINGGI ISLAM KE 5 (SEIPTI)

2018 PROCEEDING NON-INDEX CO-AUTHOR

38. AN OVERDENTURE TO RESTORE VERTICAL DIMENSION WITH TEMPORAL PAIN SYMPTOM: A CASE STUDY

1ST JOINT SPECIALIST CONFERENCE 2018

2018 PROCEEDING NON-INDEX CO-AUTHOR

39. A BALANCED PROFESSIONAL IN DENTISTRY: PERCEPTION OF SUPERVISORS

SEMINAR FATWA, PENGAJIAN, PENDIDIKAN DAN INOVASI ISLAM ANTARABANGSA 2018

2018 PROCEEDING NON-INDEX CO-AUTHOR

PUBLICATION

40. KNOWLEDGE, PRACTICE AND OUTCOME OF IMPLEMENTING MUHASABAH AS AN ASSESSMENT METHOD AMONG CLINICAL DENTAL STUDENT.

CONTEMPORARY ISSUES: ISLAM & SCIENCE

2018

CHAPTER IN BOOK

MAIN AUTHOR

41. PATIENT'S PERCEPTION TOWARDS COSMETIC DENTISTRY IN RELATION TO ISLAMIC PRINCIPLE

ADVANCED SCIENCE LETTERS

2017

JOURNAL

SCOPUS

CO-AUTHOR

42. THE APPLICATION OF MAQASID SHARIAH & LEGAL MAXIMS IN AESTHETIC DENTISTRY INVOLVING MALOCCLUSION AND ROOT CANAL TREATMENT: CASE DISCUSSION

ADVANCED SCIENCE LETTERS

2017

JOURNAL

SCOPUS

MAIN AUTHOR

43. PENERAPAN ELEMEN QALB DALAM MODUL LATIHAN DAN KEPIMPINAN: KAJIAN AWAL TERHAADAP PEMBINAAN MODUL BERASASKAN QALBU DI USIM

3RD PROCEEDING CONFERENCE ON QALB-GUIDED LEADERSHIP IN HIGHER EDUCATION INSTITUTION 2017

2017

JOURNAL

OTHER DATABASE

CO-AUTHOR

44. THE KNOWLEDGE AND PRACTICE OF COPY DENTURE TECHNIQUE AMONG DENTIST AND DENTAL TECHNOLOGIST

1ST IIUM INTERNATIONAL DENTAL CONFERENCE

2017

PROCEEDING

NON-INDEX

MAIN AUTHOR

45. DENTURE BOX: A NEW INVENTION IN COPY DENTURE TECHNIQUE: USERS' OVERVIEW

1ST IIUM INTERNATIONAL DENTAL CONFERENCE

2017

PROCEEDING

NON-INDEX

MAIN AUTHOR

46. SALVADORA PERCISA AS AN ORAL AID FOR EDENTULOUSE PATIENTS

1ST IIDC IIUM INTERNATIONAL DENTAL CONFERENCE

2017

PROCEEDING

NON-INDEX

CO-AUTHOR

47. THE ASSESSMENT OF QUALITY OF LIFE USING GOHAI AMONG EDENTULOUS PATIENT

7TH MALAYSIAN ASSOCIATION FOR PROSTHODONTICS (MAP) ANNUAL SCIENTIFIC CONFERENCE AND AGM

2017

PROCEEDING

NON-INDEX

CO-AUTHOR

48. THE APPLICATION OF MAQASID SHARIAH & LEGAL MAXIMS IN AESTHETIC DENTISTRY INVOLVING MALOCCLUSION AND ROOT CANAL TREATMENT: CASE DISCUSSION

1ST WORLD INTERNATIONAL CONFERENCE ON ISLAMIC SCIENCES 2016 (WICOIS'16)

2016

PROCEEDING

NON-INDEX

MAIN AUTHOR

49. PATIENT'S PERCEPTION TOWARDS COSMETIC DENTISTRY IN RELATION TO ISLAMIC PRINCIPLE

1ST WORLD INTERNATIONAL CONFERENCE ON ISLAMIC SCIENCES 2016 (WICOIS).

2016

PROCEEDING

NON-INDEX

CO-AUTHOR

50. SALVADORA PERCISA AS AN ORAL AID FOR EDENTULOUS ARCH

FDI ANNUAL WORLD DENTAL CONFERENCE 2015

2015

PROCEEDING

NON-INDEX

MAIN AUTHOR

51. ASSESSMENT ON QUALITY OF LIFE OF PARTIALLY DENTATE PATIENT: BASELINE DATA

HONG KONG INTERNATIONAL DENTAL EXPO AND SYMPOSIUM (HKIDEA)

2015

PROCEEDING

NON-INDEX

CO-AUTHOR

52. INTEGRATION OF NAQLI & AQLI : CONCEPTUAL FRAMEWORK OF THE BDS PROGRAMME USIM

2015

BOOK

CO-AUTHOR

PUBLICATION

53. AESTHETIC CORRECTION OF BONY DEFECT WITH MULTIDISCIPLINARY APPROACH: A CASE STUDY

WORLD APPLIED SCIENCE JOURNAL

2014

JOURNAL

SCOPUS

CO-AUTHOR

54. COPY DENTURE TECHNIQUES: WHY NOT?

INTERNATIONAL CONFERENCE OF HEALTHY AGEING 2014

2014

PROCEEDING

NON-INDEX

MAIN AUTHOR

55. THE EFFECT OF DIFFERENT DENTURE CLEANSERS AGAINST COFFEE STAIN: IN VITRO STUDY

35TH APDC 2013

2013

PROCEEDING

NON-INDEX

MAIN AUTHOR

56. HISTORICAL REVIEW OF HYDRODYNAMIC HYPOTHESES OF DENTINE SENSITIVITY AND THEIR APPEARANCE IN EDUCATIONAL TEXTBOOKS

DIGITAL DENTISTRY: 36TH ADEE MEETING

2010

PROCEEDING

NON-INDEX

MAIN AUTHOR

CONSULTATION

1. Program Kesejahteraan Holistik di Usia Emas: warga Emas Perkasa, Negara Sejahtera (Geran Madani): subprojek GIGI PALSU EKSPRESS

Kementerian Kewangan (Geran Madani)

 University

AWARDS/RECOGNITION

1. 3RD WINNER POSTGRADUATE SCIENTIFIC AWARD

2025 INTERNATIONAL

2. POST-DELIVERY DIGITAL DENTURE GERIATRIC ORAL HEALTH ASSESSMENT INDEX (GOHAI) IN NILAI, NEGERI SEMBILAN COMMUNITY SERVICE: A PILOT STUDY

The 5th International Dental Conference of Sumatera Utara (IDCSU) 2025

2025 ANTARABANGSA BRONZE

3. WRITER OF THE MONTH- NOVEMBER 2024

2024 UNIVERSITY

4. ACADEMIC ADVISOR

AIMST UNIVERSITY

2020 NATIONAL

5. GOLD AWARD

2019 INTERNATIONAL

6. BRONZE AWARD

2019 INTERNATIONAL

7. ACADEMIC ADVISOR

AGENSI KELAYAKAN MALAYSIA (MQA)

2019 NATIONAL

8. SECOND WINNER

2016 INTERNATIONAL

9. BRONZE MEDAL

2016 INTERNATIONAL

10. DUPLO BOX

27TH INTERNATIONAL INVENTION & INNOVATION EXHIBITION 2016 (ITEX 2016)

2016 ANTARABANGSA BRONZE

11. PENSYARAH AKTIF GOALS 2015

2015 UNIVERSITY

12. ANUGERAH INOVASI DAN KREATIVITI (KUMPULAN PENTADBIR)

2015 UNIVERSITY

13. GOLD MEDAL, ISLAMIC INNOVATION AND EXPOSITION 2015 (I-INOVA2015)

2015 NATIONAL

14. ANUGERAH PERKHIDMATAN CEMERLANG 2014

2014 UNIVERSITY

AWARDS/RECOGNITION

15. ANUGERAH PENGAJAR CEMERLANG

2014

UNIVERSITY

16. YOUNG INVESTIGATOR AWARDS (CONSOLATION PRIZE)

2014

INTERNATIONAL

17. DEVELOPMENT OF A CONCEPTUAL FRAMEWORK FOR INTEGRATION OF NAQLI AND AQLI KNOWLEDGE IN A DENTAL UNDERGRADUATE CURRICULUM

EKSPO INOVASI ISLAM I-INOVA 2014

2014

KEBANGSAAN

BRONZE

18. MUHASABAH (REFLECTION): A STUDENT-CENTRED APPROACH IN STUDENT ASSESSMENT

EKSPO INOVASI ISLAM I-INOVA 2014

2014

KEBANGSAAN

CERTIFICATE OF APPRECIATION

19. ANUGERAH KHAS CUTI BELAJAR

2010

UNIVERSITY

20. ANUGERAH KHAS KHIDMAT CEMERLANG 2006

2008

OTHERS