



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

PENSYARAH PERGIGIAN DUG15

**CONTACT**

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drnolela@usim.edu.my

**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

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

2018 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

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## 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. 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

## 3. 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

## 4. 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

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

BMC ORAL HEALTH

2024 JOURNAL ERA CO-AUTHOR

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

INTERNATIONAL DENTAL TRAUMATOLOGY CONFERENCE

2024 PROCEEDING NON-INDEX CO-AUTHOR

## 7. 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

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

INTERNATIONAL DENTAL TRAUMATOLOGY CONFERENCE 2024

2024 PROCEEDING NON-INDEX MAIN AUTHOR

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

10TH USIM DENTAL STUDENTS' COLLOQUIUM

2024 PROCEEDING NON-INDEX CORRESPONDING AUTHOR

## 10. PRINTED 3D RETAINER VS VACUUM-FORMED RETAINER

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

2024 PROCEEDING NON-INDEX MAIN AUTHOR

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

JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2023 JOURNAL MYCITE CO-AUTHOR

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

SAINS MALAYSIANA

2023 JOURNAL ISI AND SCOPUS CO-AUTHOR

## 13. 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

# PUBLICATION

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

THE OPEN DENTISTRY JOURNAL

2023 JOURNAL ERA CO-AUTHOR

## 15. 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

## 16. 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

## 17. 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

## 18. 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

## 19. COPY DENTURE TECHNIQUE: A CONVENTIONAL APPROACH

2020 BOOK MAIN AUTHOR

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

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2019 JOURNAL SCOPUS MAIN AUTHOR

## 21. THE SATISFACTION OF COPY DENTURE BOXFOR REPLICA DENTURE PROCEDURES

MALAYSIAN JOURNAL OF SCIENCE, HEALTH & TECHNOLOGY

2019 JOURNAL OTHER DATABASE MAIN AUTHOR

## 22. INTERNALISING THE PRINCIPLE OF FAITH IN TEACHING-LEARNING

INTERNATIONAL JOURNAL OF EDUCATION, PSYCHOLOGY AND COUNSELING

2019 JOURNAL MYCITE CO-AUTHOR

## 23. THE ASSESSMENT OF QUALITY OF LIFE USING GOHAI AMONG EDENTULOUS PATIENTS.

J DENTAL MAXILLOFACIAL RESEARCH

2019 JOURNAL OTHER DATABASE CO-AUTHOR

## 24. A BALANCED PROFESSIONAL IN DENTISTRY: PERCEPTION OF SUPERVISORS

JOURNAL OF FATWA MANAGEMENT AND RESEARCH

2019 JOURNAL MYCITE CO-AUTHOR

## 25. GREENSTER: BORDER MOULDING MADE EASY

SUSTAINABLE ORAL HEALTH THROUGH INNOVATIVE SOLUTIONS

2019 CHAPTER IN BOOK CO-AUTHOR

## 26. GONIOPLUS: AN EASY WAY TO DIAGNOSE FORWARD HEAD POSTURE.

SUSTAINABLE ORAL HEALTH THROUGH INNOVATIVE SOLUTIONS:

2019 CHAPTER IN BOOK CO-AUTHOR

# PUBLICATION

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## 27. PERGIAN KONSERVATIF

GIGI MENURUT PERSPEKTIF ISLAM DAN PERGIAN

2019 CHAPTER IN BOOK CO-AUTHOR

## 28. PROSTODONTIK

GIGI MENURUT PERSPEKTIF ISLAM DAN PERGIAN

2019 CHAPTER IN BOOK CO-AUTHOR

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

JOURNAL OF FATWA MANAGEMENT AND RESEARCH.

2018 JOURNAL OTHER DATABASE MAIN AUTHOR

## 30. 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

## 31. 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

## 32. 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

## 33. INTERNALISING THE PRINCIPLE OF FAITH IN TEACHING-LEARNING

SEMINAR SERANTAU PENDIDIKAN TINGGI ISLAM KE 5 (SEIPTI)

2018 PROCEEDING NON-INDEX CO-AUTHOR

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

1ST JOINT SPECIALIST CONFERENCE 2018

2018 PROCEEDING NON-INDEX CO-AUTHOR

## 35. A BALANCED PROFESSIONAL IN DENTISTRY: PERCEPTION OF SUPERVISORS

SEMINAR FATWA, PENGAJIAN, PENDIDIKAN DAN INOVASI ISLAM ANTARABANGSA 2018

2018 PROCEEDING NON-INDEX CO-AUTHOR

## 36. 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

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

ADVANCED SCIENCE LETTERS

2017 JOURNAL SCOPUS CO-AUTHOR

## 38. 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

## 39. 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

# PUBLICATION

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

1ST IUM INTERNATIONAL DENTAL CONFERENCE

2017 PROCEEDING NON-INDEX MAIN AUTHOR

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

1ST IUM INTERNATIONAL DENTAL CONFERENCE

2017 PROCEEDING NON-INDEX MAIN AUTHOR

## 42. SALVADORA PERCISA AS AN ORAL AID FOR EDENTULOUSE PATIENTS

1ST IIDC IUM INTERNATIONAL DENTAL CONFERENCE

2017 PROCEEDING NON-INDEX CO-AUTHOR

## 43. 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

## 44. 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

## 45. 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

## 46. SALVADORA PERCISA AS AN ORAL AID FOR EDENTULOUS ARCH

FDI ANNUAL WORLD DENTAL CONFERENCE 2015

2015 PROCEEDING NON-INDEX MAIN AUTHOR

## 47. 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

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

2015 BOOK CO-AUTHOR

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

WORLD APPLIED SCIENCE JOURNAL

2014 JOURNAL SCOPUS CO-AUTHOR

## 50. COPY DENTURE TECHNIQUES: WHY NOT?

INTERNATIONAL CONFERENCE OF HEALTHY AGEING 2014

2014 PROCEEDING NON-INDEX MAIN AUTHOR

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

35TH APDC 2013

2013 PROCEEDING NON-INDEX MAIN AUTHOR

## 52. 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

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## 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

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## 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

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## 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

EKSPLO INOVASI ISLAM I-INOVA 2014

2014 KEBANGSAAN BRONZE

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

EKSPLO 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