



**PROF. MADYA DR.
NORMALIZA BINTI AB
MALIK**

PENSYARAH PERGIGIAN DUG15

CONTACT

Phone: 1176

E-mail:
liza_amalik@usim.edu.my

Address: Fakulti Pergigian

SUPERVISION

PhD - Completed: 0, Ongoing: 2

Master - Completed: 1, Ongoing: 2

AREAS OF EXPERTISE

Oral Health Care Practice

Endodontics

Operative Dentistry

BIOGRAPHY

A lecturer from Fakulti Pergigian. Holds a Phd in Oral Rehabilitation.

ACADEMIC QUALIFICATION

Phd in Oral Rehabilitation (2018)

Sarjana Keperawatan in Clinical Denstistry (2008)

Bachelor in Dental Surgery (1998)

RESEARCH

1. THE EFFECTIVENESS OF REMOTE PHOTOPLETHYSMOGRAPHY (PPG) TECHNOLOGY IN ASSESSING VITAL SIGN AMONG PATIENTS VISITED DENTAL CLINICS

2025 ON GOING MAIN RESEARCHER

2. THE IMPACT OF NUDGING ON CAREGIVER'S ORAL HEALTH KNOWLEDGE AND BEHAVIOUR OF ELDERLY: A PILOT STUDY

2024 ON GOING MAIN RESEARCHER

3. ORAL HEALTH APPLICATION FOR OLDER ADULTS WITH COGNITIVE IMPAIRMENT

2023 COMPLETED MAIN RESEARCHER

4. ORAL HEALTH BEHAVIOUR AMONG OLDER ADULTS WITH COGNITIVE IMPAIRMENT AND THEIR CAREGIVER: A CROSS-SECTIONAL STUDY

2023 COMPLETED MAIN RESEARCHER

5. MECHANISM STUDIES AND BIOLOGICAL ACTIVITIES OF ALPINIA CONCHIGERA AND 1?S-1?-ACETOXYCHAVICOL ACETATE AGAINST CLINICAL ORAL OPPORTUNISTIC PATHOGENS

2021 ON GOING MAIN RESEARCHER

6. KNOWLEDGE, PRACTICES AND BEHAVIOR OF INFECTION CONTROL AMONG CLINICAL DENTAL STUDENTS: PRE AND POST COVID-19 PANDEMIC

2020 COMPLETED MAIN RESEARCHER

7. THE EFFECTIVENESS OF INFORMATIONAL MESSAGE TO INCREASE PREVENTIVE HEALTH BEHAVIOUR DURING COVID-19 PANDEMIC

2020 COMPLETED MAIN RESEARCHER

8. THE PREVALENCE OF STAPHYLOCOCCUS AUREUS IN THE ORAL CAVITIES OF HEALTHY ADULTS

2018 COMPLETED MAIN RESEARCHER

9. THE EFFECT OF NON-DOMINANT HAND ON ORAL HYGIENE CARE

2018 COMPLETED MAIN RESEARCHER

10. EVALUATION ON THE PERFORMANCE AND PERCEPTION OF GRADUATES ON THE COMPETENCIES

2012 COMPLETED MAIN RESEARCHER

PUBLICATION

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

2024 PROCEEDING

2. ENDODONTIC INSTRUMENTS

2024 CHAPTER IN BOOK

3. ROOT CANAL PREPARATION TECHNIQUES

2024 CHAPTER IN BOOK

4. PROCEDURAL ERRORS IN ENDODONTICS

2024 CHAPTER IN BOOK

5. SUCCESS AND FAILURE OF ROOT CANAL TREATMENT

2024 CHAPTER IN BOOK

6. PERIODONTAL HEALTH STATUS OF PEOPLE WITH DEMENTIA ? A SYSTEMATIC REVIEW OF CASE-CONTROL STUDIES

2023 JOURNAL

7. ENHANCING HAND CLEANING DURING DENTAL VISIT THROUGH NUDGING

2023 JOURNAL

8. ORAL HEALTH AND CARDIAC REHABILITATION: A SCOPING REVIEW

2022 JOURNAL

9. ORAL HEALTH IS CRUCIAL AMONG PEOPLE WITH DEMENTIA

2022 JOURNAL

10. THE RELATIONSHIP BETWEEN PERIODONTAL DISEASE AND DEMENTIA: A SYSTEMATIC REVIEW

2022 PROCEEDING

11. EFFECT OF HEALTH MESSAGES DURING DENTAL TREATMENT IN IMPROVING COVID-19 PREVENTIVE HEALTH BEHAVIOUR: A RANDOMISED CONTROLLED TRIAL

2021 PROCEEDING

12. PERCEIVED NEED AND UTILIZATION OF DENTAL HEALTH CARE SERVICES IN INDONESIA: A SECONDARY ANALYSIS USING THE NATIONAL SOCIOECONOMIC DATA

2020 JOURNAL

13. THE IMPORTANCE OF ORAL CARE DURING REHABILITATION STAGE FOR STROKE SURVIVORS

2020 JOURNAL

14. THE EFFECTIVENESS OF NON-DOMINANT HAND IN PERFORMING ORAL HYGIENE CARE

2020 JOURNAL

15. THE PREVALENCE OF STAPHYLOCOCCUS AUREUS IN THE ORAL CAVITY OF HEALTHY ADULTS IN MALAYSIA

2020 JOURNAL

16. MULUT DAN GIGI: KELIBIHAN DAN PERMASALAHAN

2020 BOOK

17. MANAGEMENT SYSTEM STANDARD COVID-19 PANDEMIC PREPAREDNESS PLAN

2020 POLICY

18. CRP AND IL-6 OF GINGIVAL CREVICULAR FLUID IN STROKE SURVIVORS: A PILOT STUDY.

2019 JOURNAL

19. ORAL HEALTH IN CARDIAC REHABILITATION SECONDARY PREVENTION

2019 PROCEEDING

20. ORAL HYGIENE PRACTICES AND KNOWLEDGE AMONG STROKE-CARE NURSES: A MULTI-CENTER CROSS-SECTIONAL STUDY

2018 JOURNAL

21. A MULTI-CENTRE RANDOMIZED CLINICAL TRIAL OF ORAL HYGIENE INTERVENTIONS FOLLOWING STROKE - A 6-MONTHS TRIAL

2018 JOURNAL

22. ORAL HEALTH INTERVENTIONS USING CHLORHEXIDINE - EFFECT ON THE PREVALENCE OF ORAL OPPORTUNISTIC PATHOGENS IN STROKE SURVIVORS: A RANDOMIZED CLINICAL TRIAL.

2018 JOURNAL

23. ORAL HEALTH CARE GUIDELINES, TRAINING, AND RESOURCES AMONG STROKE CARE PROVIDERS.

2017 JOURNAL

24. FACTOR INFLUENCING THE PROVISION OF ORAL HYGIENE CARE FOLLOWING STROKE: AN APPLICATION OF THE THEORY OF PLANNED BEHAVIOUR

2017 JOURNAL

25. EFFECTIVENESS OF A WEB-BASED HEALTH EDUCATION PROGRAM TO PROMOTE ORAL HYGIENE CARE AMONG STROKE SURVIVORS: RANDOMIZED CONTROLLED TRIAL

2017 JOURNAL

26. EFFECTIVENESS OF COMPUTER-AIDED LEARNING IN ORAL HEALTH AMONG PATIENTS AND CAREGIVERS? A SYSTEMATIC REVIEW.

2016 JOURNAL

27. ORAL HYGIENE CARE FOR STROKE PATIENTS - IMPORTANCE OF GUIDELINES, TRAINING AND RESOURCES

2015 JOURNAL

28. ORAL-CARE PROVIDED BY STROKE-CARERS: EXPLORING THE THEORY OF PLANNED BEHAVIOUR.

2015 JOURNAL

29. PERCEPTIONS OF THE FIRST DENTAL GRADUATES FROM USIM ON THEIR COMPETENCE.

2014 JOURNAL

30. COMPETENCIES OF THE FIRST DENTAL GRADUATES FROM UNIVERSITI SAINS ISLAM MALAYSIA (USIM): GRADUATES? AND EMPLOYERS? PERCEPTIONS

2014 JOURNAL

31. EFFECT OF LINERS ON MICROLEAKAGE IN CLASS II COMPOSITE RESTORATION.

2013 JOURNAL

32. MICROBIAL CONTAMINATION LEVEL OF WATER SUPPLY SYSTEM AT THE FACULTY OF DENTISTRY, USIM, MALAYSIA.

2013 JOURNAL

33. MORPHOMETRIC OF UPPER FIRST PREMOLAR AMONG DIFFERENT ETHNIC GROUPS IN KLANG, VALLEY, MALAYSIA.

2013 JOURNAL

34. PERCEPTION OF THE FIRST DENTAL GRADUATES FROM USIM ON THEIR COMPETENCE.

2013 PROCEEDING

35. QUICK GUIDELINES ON DENTAL PRACTICE

2013 BOOK

36. DEVELOPING SELF-ASSESSMENT AND LIFE-LONG LEARNING SKILLS IN DENTAL STUDENTS,CENTRED AROUND THE CORE VALUES OF ISLAM.

2012 PROCEEDING

37. ORAL REHABILITATION OF A PATIENT DIAGNOSED WITH HEREDITARY AMELOGENESIS IMPERFECTA.

2012 PROCEEDING

38. MICROLEAKAGE OF CLASS II CAVITIES RESTORED USING COMPOSITE RESINS.

2010 JOURNAL

CONSULTATION/ADULATION

1. KAJIAN KES BEHAVIOURAL INSIGHTS 2022 MENINGKATKAN PEMATUHAN PEMBAYARAN KOMPOUND DI KAWASAN PENTADBIRAN MAJLIS PERBANDARAN SUNGAI PETANI (MPSP)

2022 NATIONAL MALAYSIA PRODUCTIVITY COPORATION (MPC) - PERBADANAN PRODUCTIVITI MALAYSIA

2. PEMBANGUNAN MODUL LATIHAN KOMPETENSI SKIM FARMASEUTIKAL UNTUK JURU AUDIT HALAL BAHAGIAN HAB HALAL JABATAN KEMAJUAN ISLAM MALAYSIA

2017 NATIONAL JKIM

3. Kajian Kes Behavioural Insights Berkaitan Making The Right Decision: Shaping Healthy Choice In The Nutri-Hub Initiative (Ministry Of Health)

National MPC - Malaysia Productivity Corporation

4. Program Kesejahteraan Holistik di Usia Emas: Warga Emas Perkasa, Negara Sejahtera.

National Ministry of Finance Malaysia

AWARDS/RECOGNITION

1. ANUGERAH KHIDMAT SETIA

2025 UNIVERSITY

2. DENTONOVA 24/25 COMPETITION

2025 OTHERS

3. PROLIFIC WRITER OF THE MONTH (POPULAR ARTICLE)

2025 UNIVERSITY

4. WRITER OF THE MONTH FOR MAY 2025

2025 OTHERS

5. ADVISORY / EDITOR / EDITORIAL

2025 INTERNATIONAL