

# PROF. MADYA DR. ASMA ALHUSNA BINTI ABANG ABDULLAH

PENSYARAH PERGIGIAN DUG15

## CONTACT


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**FACULTY**
Fakulti Pergigian


## SUPERVISION

| | COMPLETED | ONGOING |
|---|---|---|
| PhD | 0 | 0 |
| Master | 0 | 0 |

## AREAS OF EXPERTISE

Orthodontics

## ACADEMIC QUALIFICATION

2008 **Master** - Ortodontik

2001 **Bachelor** - Pembedahan Pergigian

## RESEARCH

**1. EXPLORING THE USE OF ARTIFICIAL INTELLIGENCE FOR AUTOMATED ORTHODONTIC DIAGNOSIS**
2024 | GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) | ON GOING | MAIN RESEARCHER

**2. EFFECTIVENESS OF A NEW DENTAL TRAUMA TRAINING MODULE**
2023 | BIDUNI MIZANNIYAH | ON GOING | MAIN RESEARCHER

**3. DEPRESSION AD ANXIETY AMONG UNDERGADUTE DENTAL STUDENTS IN USIM DURING COVID-19 PANDEMIC**
2021 | BIDUNI MIZANNIYAH | COMPLETED | MAIN RESEARCHER

**4. STUDENTS? PERCEPTION OF GAMIFICATION IN LEARNING ORTHODONTICS**
2021 | BIDUNI MIZANNIYAH | COMPLETED | MAIN RESEARCHER

## PUBLICATION

**1. EXPLORING THE USE OF ARTIFICIAL INTELLIGENCE FOR AUTOMATED ORTHODONTIC DIAGNOSIS**

31ST MALAYSIAN ASSOCIATION OF ORTHODONTISTS INTERNATIONAL SCIENTIFIC CONFERENCE AND TRADE EXHIBITION

2025 PROCEEDING NON-INDEX MAIN AUTHOR

**2. GAME ON! A BATTLE BETWEEN TRADITIONAL VERSUS ONLINE GAMES IN A COMMUNITY ENGAGEMENT PROGRAM**

4TH INTERNATIONAL DENTAL CONFERENCE (I-DENT) 2025 - ADVANCEMENTS IN DENTISTRY: SHAPING TOMORROW?S SMILES

2025 PROCEEDING NON-INDEX MAIN AUTHOR

**3. ORTHODONTISTS' KNOWLEDGE, ATTITUDES AND PERCEPTIONS REGARDING SMOKING CESSATION: A PILOT STUDY**

ANNALS OF DENTISTRY

2024 JOURNAL SCOPUS MAIN AUTHOR

**4. KNOWLEDGE, ATTITUDE AND PERCEPTION AMONG ORTHODONTISTS TOWARDS SMOKING CESSATION THERAPY**

5TH USIM INTERNATIONAL HEALTH CONFERENCE 2022, LESSONS FROM PANDEMIC: RESHAPING MEDICINE AND HEALTHCARE

2022 PROCEEDING SCOPUS MAIN AUTHOR

**5. IDENTIFICATION OF THE USE OF SUBSTANCES AMONG ORTHODONTIC PATIENTS**

INTERNATIONAL JOURNAL OF HUMAN AND HEALTH SCIENCES SUPPLEMENTARY ISSUE: 2022 PAGE: S3

2021 PROCEEDING NON-INDEX MAIN AUTHOR

## AWARDS/RECOGNITION

**1. FIRST PLACE IN POSTER PRESENTATION : SPECIALIST CATEGORY**

2025 INTERNATIONAL

**2. CALON PESERTA ANUGERAH REKABENTUK INOVASI PENGAJARAN & PEMBELAJARAN USIM TAHUN 2025**

2025 UNIVERSITY

**3. JURUAUDIT CEMERLANG BAGI SKOP SISTEM PENGURUSAN KUALITI ISO 9001:2015**

2025 UNIVERSITY

**4. VISITING SCHOLAR**

MALAYSIAN DENTAL COUNCIL

2025 NATIONAL

**5. ACADEMIC ADVISOR**

MALAYSIAN ASSOCIATION OF ORTHODONTISTS (ORAL)

2025 INTERNATIONAL