Profile Image

DR. LAILA AZWA BINTI HASSAN

PENSYARAH PERGIGIAN DUG14

CONTACT

PHONE

N/A

E-MAIL

dr.lailaazwahassan@usim.edu.my

FACULTY

Fakulti Pergigian

SUPERVISION

	COMPLETED	ONGOING
PhD	0	0
Master	0	0

AREAS OF EXPERTISE

- Operative Dentistry
- Other Specialist Areas In Dentistry N.e.c

ACADEMIC QUALIFICATION

2022 **Sarjana Kepakaran** - Restoratif

2014 **Bachelor** - Pembedahan Pergigian

RESEARCH

1. ELUCIDATING THE ROLE OF ZIRCONIA MICROPARTICLE WASTE IN MODULATING THE PROPERTIES OF PHOTOPOLYMER RESINS FOR 3D-PRINTED DENTAL CROWNS.

2026 | GERAN PENYELIDIKAN FUNDAMENTAL | ON GOING | MAIN RESEARCHER

2. INFLUENCE OF BUILD ANGLE AND PRINTING LAYER THICKNESS ON PRINTING TIME AND MARGINAL ADAPTATION OF 3D PRINTED CROWN

2025 | GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) | ON GOING | MAIN RESEARCHER

3. INFLUENCE OF STAMP TECHNIQUE ON TIME EFFICIENCY AND MARGINAL DISCREPANCY OF DIRECT COMPOSITE ONLAY

2023 | BIDUNI MIZANNIYAH | COMPLETED | MAIN RESEARCHER

PUBLICATION

1. INNOVATIVE 3D-PRINTED DENTAL CROWNS INFUSED WITH CHITOSAN AND SILICON DIOXIDE NANOPARTICLES:EVALUATION OF BIOCOMPATIBILITY AND STRUCTURAL PROPERTIES

5TH INNOVATION BANK CHALLENGE (IBC) 2025

2025 PROCEEDING NON-INDEX MAIN AUTHOR

2. EFFECT OF STAMP TECHNIQUE ON MARGINAL ADAPTATION AND TIME EFFICIENCY AND OF DIRECT COMPOSITE ONLAY

FDCU INTERNATIONAL SYMPOSIUM 2023

2024 PROCEEDING NON-INDEX MAIN AUTHOR

3. 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

4. EFFECT OF CEMENT SPACE ON MARGINAL DISCREPANCY AND RETENTION OF CAD/CAM CROWN

DENTAL MATERIALS JOURNAL

2021 JOURNAL ERA MAIN AUTHOR

CONSULTATION

1. PROGRAM KESEJAHTERAAN HOLISTIK DI USIA EMAS: WARGA EMAS PERKASA, NEGARA SEJAHTERA

KEMENTERIAN KEWANGAN MALAYSIA (MOF)

Others

AWARDS/RECOGNITION

1. WRITER OF THE MONTH (AUGUST)

2025 OTHERS

2. INNOVATIVE 3D-PRINTED CROWNS INFUSED WITH CHITOSAN AND SILICON DIOXIDE NANOPARTICLES: EVALUATION OF MECHANICAL STRENGTH AND BIOCOMPATIBILITY

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA GOLD

3. POSTURITE+

INNOVATION BANK CHALLENGE 2025

2025 ANTARABANGSA BRONZE

4. 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

AWARDS/RECOGNITION

5. ANUGERAH PERKHIDMATAN CEMERLANG 2023

2024 UNIVERSITY