



## DR. LAILA AZWA BINTI HASSAN

PENSYARAH PERGIGIAN DUG14

### CONTACT

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### SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0, Ongoing: 0

### AREAS OF EXPERTISE

Operative Dentistry

Other Specialist Areas In Dentistry N.e.c

### BIOGRAPHY

A lecturer from Fakulti Pergigian. Holds a Sarjana Kepakaran in Restoratif.

### ACADEMIC QUALIFICATION

Sarjana Kepakaran in Restoratif (2022)

Bachelor in Pembedahan Pergigian (2014)

### RESEARCH

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

2026 ON GOING MAIN RESEARCHER

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

2025 ON GOING MAIN RESEARCHER

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

2023 COMPLETED MAIN RESEARCHER

## PUBLICATION

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

2025 PROCEEDING

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

2024 PROCEEDING

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

2024 PROCEEDING

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

2021 JOURNAL

## CONSULTATION/ADULATION

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

Others KEMENTERIAN KEWANGAN MALAYSIA (MOF)

## AWARDS/RECOGNITION

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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

2025 Antarabangsa Gold

3. POSTURITE+

2025 Antarabangsa Bronze

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

2025 Antarabangsa Bronze

5. ANUGERAH PERKHIDMATAN CEMERLANG 2023

2024 UNIVERSITY