

DR. RINA HARYANI BINTI OSMAN BASAH

PENSYARAH UNIVERSITI DS13

CONTACT

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FACULTY
Fakulti Pergigian

SUPERVISION

	COMPLETED	ONGOING
PhD	0	0
Master	0	0

AREAS OF EXPERTISE

ACADEMIC QUALIFICATION

- 2021 **PhD** - Dentistry - Tissue Engineering
- 2014 **Master** - Sains Perubatan (anatomi)
- 2006 **Bachelor** - Sains Forensik

RESEARCH

1. EVALUATION OF CYTOTOXICITY IMPACTS OF METHYLENE BLUE (MB) - MEDIATED ANTIMICROBIAL PHOTODYNAMIC THERAPY (APDT) ON HUMAN DENTAL PULP STEM CELLS AND ENTEROCOCCUS FAECALIS

2024 | GERAN KPT | ON GOING | MAIN RESEARCHER

2. ANTIBACTERIAL ACTIVITY OF SILVER NANOPARTICLE INCORPORATED WITH KAEMPFEROL (AGNP-K) AGAINST SELECTED BACTERIA

2024 | GERAN PENYELIDIKAN PUSAT TANGGUNGJAWAB (PTJ) | ON GOING | MAIN RESEARCHER

3. THE CYTOTOXICITY EFFECTS OF SENNA ALATA ON HUMAN CELLS

2022 | BIDUNI MIZANNIYAH | COMPLETED | MAIN RESEARCHER

PUBLICATION

1. EVALUATION OF ANTIMICROBIAL PHOTOSENSITISER-INCORPORATED POLY(GLYCOLIC) ACID SCAFFOLDS FOR ENHANCED CELL ATTACHMENT AND PROLIFERATION

8TH INTERNATIONAL CONFERENCE ON MOLECULAR BIOLOGY AND BIOTECHNOLOGY 2025 (ICMBB2025)

2025 PROCEEDING NON-INDEX MAIN AUTHOR

2. PRIMARY CELL INTERACTION WITH A NEWLY-DEVELOPED ANTIMICROBIAL DYE INCORPORATED SCAFFOLD.

THE IV INTERNATIONAL CONFERENCE ON HUMANITIES, SCIENCES, SOCIAL SCIENCES AND TECHNOLOGIES (ICHSSST)2017

2017 PROCEEDING NON-INDEX MAIN AUTHOR

3. MORPHOLOGICAL CHARACTERISATION OF THE IN VITRO DEGRADATION OF POLY-(GLYCOLIC ACID) SCAFFOLDS INCORPORATING EITHER ERYTHROSINE B OR METHYLENE BLUE.

18TH ANNUAL WHITE ROSE WORK IN PROGRESS MEETING

2016 PROCEEDING NON-INDEX MAIN AUTHOR

4. ANTIOXIDANT ROLE OF PLANTAGO MAJOR L. EXTRACT ON DRUG-INDUCED HEPATOTOXICITY IN MALE SPRAGUE-DAWLEY RATS.

1ST UKM INTERNATIONAL CONFERENCE ON ADVANCES IN MEDICAL SCIENCES (ICAMS) 2013.

1900 PROCEEDING NON-INDEX MAIN AUTHOR

AWARDS/RECOGNITION

1. ACADEMIC ADVISOR

FACULTY OF DENTISTRY, UNIVERSITI SAINS ISLAM MALAYSIA

2024 UNIVERSITY

2. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2024 UNIVERSITY

3. ACADEMIC ADVISOR

UNIVERSITI SAINS ISLAM MALAYSIA

2024 UNIVERSITY

4. ACADEMIC ADVISOR

FACULTY OF DENTISTRY, USIM

2023 OTHERS

5. ACADEMIC ADVISOR

FACULTY OF DENTISTRY, USIM

2023 OTHERS