

Profile Image

## DR. SYIRAL MASTURA BINTI ABDULLAH

PENSYARAH PERGIGIAN DUG15

### CONTACT

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### SUPERVISION

PhD - Completed: 0, Ongoing: 0

Master - Completed: 0,  
Ongoing: 0

## AREAS OF EXPERTISE

Orthodontics

## ACADEMIC QUALIFICATION

Master in Ortodontik (2011)

## RESEARCH

1. A COMPARATIVE STUDY OF DENTAL ARCH FORM IN DIFFERENT GENDER AND MALOCCLUSION OF MALAY POPULATION

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

2. THE EFFECT OF OCCUPATIONAL NOISE EXPOSURE ON HEARING AND MENTAL HEALTH AMONG STAFFS AND STUDENTS IN DENTAL FACILITIES

2022 BIDUNI MIZANNIYAH COMPLETED MAIN RESEARCHER

3. HIGH ANGLE CASES IN DIFFERENT TYPES OF SKELETAL PATTERN AMONG ORTHODONTIC PATIENTS IN USIM SPECIALIST CLINIC

2020 GERAN PENYELIDIKAN KHAS COMPLETED MAIN RESEARCHER

4. THE EFFECT OF TUNGSTEN CARBIDE BUR ON ENAMEL SURFACE AFTER DEBONDING ORTHODONTIC BRACKETS.

2017 GERAN PENYELIDIKAN USIM COMPLETED MAIN RESEARCHER

5. SUPERNUMERY TEETH IN PAEDIATRIC PATIENTS - FREQUENCY AND PROBLEMS

2013 GERAN PENYELIDIKAN JANGKA PENDEK COMPLETED MAIN RESEARCHER

# PUBLICATION

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## 1. THE FUTURE OF ORTHODONTICS: AI'S ROLE IN IMPROVING ACCURACY AND TREATMENT OUTCOMES

1ST INTERNATIONAL WRITETC CONGRESS ON SOCIAL SCIENCES AND HEALTH SCIENCES IN THE AGE OF ARTIFICIAL INTELLIGENCE

2024   PROCEEDING   NON-INDEX   MAIN AUTHOR

## 2. ARTIFICIAL INTELLIGENCE FOR DENTAL MALOCCLUSION IDENTIFICATION

21ST CONGRESS OF THE INTERNATIONAL FEDERATION OF ASSOCIATIONS OF ANATOMISTS (IFAA 2024)

2024   PROCEEDING   SCOPUS   MAIN AUTHOR

## 3. APPLIAN BOLEH TANGGAL

RAWATAN PERGIGIAN PEDIATRIK DAN ORTODONTIK

2023   CHAPTER IN BOOK   MAIN AUTHOR

## 4. A COMPARATIVE STUDY OF DENTAL INDICES AMONG DENTAL STUDENTS

JOURNAL OF INTERNATIONAL DENTAL AND MEDICAL RESEARCH

2020   JOURNAL   SCOPUS   MAIN AUTHOR

## 5. KNOWLEDGE ON WHITE SPOT LESIONS (WSL) AMONG FIXED ORTHODONTIC PATIENTS : A PILOT STUDY

THE 4TH PUTRAJAYA INTERNATIONAL CONFERENCE ON CHILDREN, WOMEN, ELDERLY AND PEOPLE WITH DISABILITIES 2018

2018   PROCEEDING   NON-INDEX   MAIN AUTHOR

## 6. SUPERNUMERARY TEETH IN PAEDIATRIC PATIENTS - FREQUENCY AND PROBLEMS

THE 24TH MALAYSIAN ASSOCIATION OF ORTHODONTISTS INTERNATIONAL SCIENTIFIC CONFERENCE AND TRADE EXHIBITION

2018   PROCEEDING   NON-INDEX   MAIN AUTHOR

## 7. RADIOGRAPH IN ORTHODONTICS

2018   BOOK   MAIN AUTHOR

## 8. DESCRIPTIVE STUDY OF SUPERNUMERARY TEETH IN PAEDIATRICS PATIENTS

12TH WORLD CONGRESS ON DENTISTRY AND ORAL HEALTH

2016   PROCEEDING   NON-INDEX   MAIN AUTHOR

## 9. POSITIONAL VARIATION OF PREMOLARS AMONG 15-35 YEAR OLD MALAYSIANS.

17TH MALAYSIAN ASSOCIATION OF ORTHODONTIST INTERNATIONAL SCIENTIFIC CONFERENCE AND TRADE EXHIBITION

2011   PROCEEDING   NON-INDEX   MAIN AUTHOR

## 10. DESCRIPTION OF CLINICAL FEATURES OF PREMOLARS AMONG YOUNG MALAYSIAN ADULTS

9TH INTERNATIONAL CONFERENCE OF ASIAN ACADEMY OF PREVENTIVE DENTISTRY

2010   PROCEEDING   NON-INDEX   MAIN AUTHOR

## 11. DESCRIPTION OF CLINICAL FEATURES OF PREMOLARS AMONG 505 YOUNG MALAYSIAN ADULTS

MINGGU PENYELIDIKAN PERUBATAN DAN KESIHATAN KE-12 UKM

2010   PROCEEDING   NON-INDEX   MAIN AUTHOR

# AWARDS/RECOGNITION

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## 1. IADR MALAYSIAN SECTION JUNIOR AWARD POSTER SECOND PLACE

2022

NATIONAL

## 2. THIRD PLACE IN POSTER PRESENTATION

2020

INTERNATIONAL

## 3. ANUGERAH PEKERJA CEMERLANG USIM 2016

2017

UNIVERSITY

## 4. ANUGERAH PEKERJA CEMERLANG NEGERI TERENGGANU KEMENTERIAN KESIHATAN MALAYSIA 2004

2004

STATE