

YUNITA DEWI ARDINI



- KULLIYAH OF DENTISTRY
- IIUM Kuantan Campus
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ACADEMIC QUALIFICATION

- Pediatric Dentist
- Bachelor in Dental Surgery

TEACHING RESPONSIBILITIES

INTEGRATED DENTAL PRACTICE	2020/2021
PADIATRIC DENTISTRY	2017/2018
PAEDIATRIC DENTISTRY	2017/2018
PAEDIATRIC DENTISTRY YEAR 3	2018/2019 2019/2020 2020/2021
PAEDIATRIC DENTISTRY YEAR 4	2018/2019 2019/2020 2020/2021
PAEDIATRIC DENTISTRY YEAR 5	2019/2020 2020/2021
Padiatric	2013/2014 2015/2016
Paediatric Dentistry	2018/2019 2019/2020
Pediatric Dentistry	2012/2013 2013/2014 2015/2016 2017/2018
RESEARCH YEAR 4	2020/2021
RESEARCH YEAR 5	2020/2021
Research Project	2013/2014 2018/2019

RESEARCH PROJECTS

In Progress

- | | |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2020 - Present | Prevalence of Diabetes Mellitus and Impact of Intervention on Glucose Level and Periodontal Parameters in Community Settings |
| 2019 - Present | PHYSICOCHEMICAL CHARACTERIZATION, IN VITRO AND IN VIVO EVALUATIONS OF CHITOSAN ENRICHED WITH SEA CUCUMBER EXTRACT HYDROGEL AS DENTAL HAEMOSTATIC AGENT. |

- 2019 - Present** Development, Characterization and Invitro Study of Flax Seed Oil Ointment for Wound Healing
- 2019 - Present** Empowering the Knowledge of Caretaker for Improvement of Oral Health Status of Children with Disabilities at Special Needs School in Kuantan
- 2017 - Present** Doxycycline Nanoemulsion
- 2016 - Present** Antibiofilm and remineralisation study of novel, nano-fusion antibiotic paste for periodontitis
- 2016 - Present** The assessment of Aggressive periodontitis cases at IIUM Dental clinic
- 2016 - Present** Analysis Of Dental Malocclusion And Treatment Outcome Observed in IIUM Orthodontic Specialist Clinic
- 2015 - Present** Clinical, Radiographic and genetic Evaluation of Non-Syndromic Hypodontia in Malaysia Population
- Unknown - Present** IDENTIFICATION AND ISOLATION OF α -GLUCOSIDASE INHIBITORS FROM THE OPTIMISED LEAVES EXTRACT OF COSMOS CAUDATUS
- Completed**
- 2016 - 2019** Analysis Of Dental Malocclusion And Treatment Outcome Observed in IIUM Orthodontic Specialist Clinic
- 2016 - 2020** The assessment of Aggressive periodontitis cases at IIUM Dental clinic
- 2015 - 2018** Clinical, Radiographic and genetic Evaluation of Non-Syndromic Hypodontia in Malaysia Population
- 2011 - 2017** RU 2011 -Periodontal disease in children and adolescent with diabetes mellitus
- 2011 - 2018** RU 2011 -Identification of bacteria associated with severe early childhood caries.

PUBLICATIONS

Article

- 2020** [PAX9 polymorphism in non-syndromic hypodontia in the Malaysian population.](#) Journal of International Dental and Medical Research , 13 (3) pp.1130-1135
- 2020** [The relationship between the secretory IgA, pH and salivary flow rate with the occurrence of early childhood caries.](#) Journal of International Dental and Medical Research , 13 (4) pp.1455-1460
- 2020** [Association between caries experience and body mass index \(BMI\) among preschool children in Kuantan.](#) EurAsian Journal of BioSciences , 14 pp.4363-4366
- 2020** [Three case reports of infants with ankyloglossia affecting breastfeeding.](#) Medical Journal of Malaysia , 75 (4) pp.439-441

- 2018** [Neonatal tooth with Riga-Fide disease affecting breastfeeding: a case report.](#) International Breastfeeding Journal , 13 (1) pp.1-4
- 2018** [The early childhood oral health impact scale \(ECOHIS\): Assessment tool in oral health related quality of life.](#) Journal of International Dental and Medical Research , 11 (1) pp.162-168
- 2018** [A review on non-syndromic tooth agenesis associated with PAX9 mutations.](#) Japanese Dental Science Review , 54 (1) pp.30-36
- 2018** [Association between parental oral health literacy and children's oral health status.](#) Revista Latinoamericana de Hipertension , 13 (3) pp.312-316
- 2018** [Sequencing-based analysis for the identification of bacteria associated with severe early childhood caries \(SECC\).](#) International Medical Journal Malaysia , 17 (Special Issue 2) pp.131-135
- 2018** [Dental discomfort questionnaire as an assessment tool in detecting early childhood caries.](#) Journal of International Dental and Medical Research , 11 (1) pp.143-148
- 2018** [Assessment of dental development in children with hypodontia and hyperdontia: a case control study.](#) International Medical Journal Malaysia , 17 (Special Issue 2) pp.205-211
- 2018** [The awareness on emergency management of tooth avulsion injury among primary school teachers.](#) International Journal for Studies on Children, Women, Elderly and Disabled, , Vol. 4 (June) pp.222-231
- 2017** [MSX1 and PAX9 genetic alteration in Malaysian families with hypodontia.](#) Journal of International Dental and Medical Research , 10 (Spec issue) pp.735-742
- 2016** [The Islamic perspective of lingual dens evaginatus in a mandibular left second premolar: a case report.](#) The International Medical Journal Malaysia (IMJM) , 17 (Special Issue No. 2) pp.333-336
- 2016** [Radiographic study of developmental alteration in tooth number among children in IIUM Dental Clinic.](#) Makara Journal of Health Research , 20 (1) pp.23-26
- 2016** [PAX9 mutation of non-syndromic hypodontia in a Malaysian family.](#) UI Proceedings on Health and Medicine , 1 pp.108-111
- 2015** [Periodontal health status of Malaysian diabetic children and adolescent: a hospital based case-control study in Kuala Lumpur and Kuantan.](#) Malaysian Family Physician , 10 (Supp2) pp.24-25
- 2007** [Enamel surface roughness in young permanent tooth after bleaching.](#) Journal of the Indonesian Dental Association pp.158-162

Conference or Workshop Item

- 2019** [Periodontal diseases in children and adolescent with diabetes mellitus.](#) In: **2017 Conference on Biomedical and Advanced Materials, Bio-CAM 2017**
- 2019** [Ankyloglossia affecting breastfeeding: A case series.](#) In: **1st National Infant and Young Child Feeding Scientific Conference**

- 2019 [The potential effect of coconut water as natural healer in adult patient with chronic periodontitis: A preliminary clinical study.](#) In: **5th Medical Research Symposium 2019**
- 2019 [The effect of virgin coconut oil \(VCO\) on physiological halitosis. A randomized controlled pilot trial..](#) In: **5th Medical Research Symposium Kulliyah of Medicine 2019**
- 2019 [Prevalence, pattern and distribution of non-syndromic tooth agenesis in permanent dentition among Malaysian population.](#) In: **Conference on BioMedical and Advanced Materials (Bio-CAM 2017)**
- 2019 [Molar incisor hypomineralisation: Prevalence and associated risk factors among children at the Polyclinic, Kulliyah of Dentistry, IIUM.](#) In: **2017 Conference on Biomedical and Advanced Materials, Bio-CAM 2017**
- 2018 [Fluoride content determination in commercial teas in Malaysia.](#) In: **7th Dental Students' Scientific Conference**
- 2018 [Identification of MSX1 mutation in Malaysian hypodontia family.](#) In: **International Dental Conference of Sumatera Utara 2017 (IDCSU 2017)**
- 2018 [Knowledge, perception and practice of local delivery antibiotics in management of periodontal diseases.](#) In: **The 7th Dental Students Scientific Conference: Enculturing Research Innovating Ideas**
- 2018 [Relationship between parental oral health literacy and children's oral health status.](#) In: **The 7th Dental Students' Scientific Conference : Enculturing Research Innovating Ideas**
- 2018 [Comparison of sugar acid neutralizing effect among five different toothpastes.](#) In: **The 7th Dental Students' Scientific Conference : Enculturing Research Innovating Ideas**
- 2018 [The potential effect of coconut water as natural healer in adult patient with chronic periodontitis: a preliminary clinical study.](#) In: **The 7th Dental Students' Scientific Conference : Enculturing Research Innovating Ideas**
- 2017 [Rapid detection of gelatin in dental materials using attenuated total reflection fourier transform infrared spectroscopy \(ATRFTIR\).](#) In: **1st Physics and Technologies in Medicine and Dentistry Symposium, PTMDS 2017**
- 2017 [Periodontal diseases in children and adolescent with diabetes mellitus.](#) In: **Conference on BioMedical and Advanced Materials (Bio-CAM 2017)**
- 2017 [Non-syndromic tooth agenesis: pattern and distribution in permanent dentition among IIUM dental polyclinip Patients.](#) In: **1st IIUM International Dental Conference**
- 2017 [Determination of MSX1 genetic alteration in familial with hypodontia proband.](#) In: **6th IIUM Dental Students' Scientific Conference 2017**
- 2017 [Natal tooth with Riga Fede disease: A case report.](#) In: **1st IIUM International Dental Conference 2017 in Commemoration of the Kulliyah of Dentistry 10th Anniversary (1st IIDC)**

- 2016 [Assessment of dental development in children with hypodontia and hyperdontia: A case control study.](#) In: **2nd World Congress on Integration and Islamicisation: Focus on Medical and Healthcare Science (2WCII 2016)**
- 2016 [PAX9 mutation of non-syndromic hypodontia in a Malaysian family.](#) In: **10th International Dentistry Scientific Meeting (IDSM) 2016**
- 2016 [Dens evaginatus in association with necrotic pulp and periapical abscess in a 13-year-old girl.](#) In: **Malaysia-International Dental Exhibition and Conference (MIDEC 2016)**
- 2015 [Rapid detection of porcine and bovine gelatins in dental prophylaxis pastes using fourier transform infrared spectroscopy.](#) In: **4th Dental Student Scientific Conference**
- 2015 [Rapid detection of porcine and bovine gelatin in dental prophylaxis pastes using fourir transform infrared spectroscopy.](#) In: **MalaysiaInternational Dental Exhibition and Conference 2015 (MIDEC 2015)**
- 2015 [Rapid detection of porcine and bovine gelatine in dental prophylaxis using fourir transform infrared spectroscopy.](#) In: **7th National Dental Students' Scientific Conference (7th NDSSC) 2015**
- 2015 [Assessment of dental development in children with hypodontia and hyperdontia .](#) In: **4th IIUM Dental Student Scientific Conference 2015**
- 2015 [Periodontal health status of Malaysian diabetic children and adolescent: a hospital based case-control study in Kuala Lumpur and Kuantan .](#) In: **5th Asia Pacific Primary Care Research Conference 2015 (APPCRC)**
- 2014 [Rate of dental development in children with molar incisor hypomineralization .](#) In: **9th Biennial Conference of the Pediatric Dentistry Association of Asia**
- 2014 [Factors contributing to early childhood caries \(ECC\) at the Dental Clinic, Kulliyah of Dentistry, IIUM .](#) In: **3rd Dental Students' Scientific Conference**
- 2014 [A study on the relationship between body mass index and dental caries in children at the Polyclinic, Kulliyah of Dentistry IIUM .](#) In: **3rd IIUM Dental Students' Scientific Conference**
- 2014 [Prevalence, distribution, and associated risk factors of molar incisor hypomineralisation among children in Kuantan Malaysia .](#) In: **International Research, Invention and Innovation Exhibition (IRIIE) 2014**
- 2013 [Radiographic study of developmental alteration in tooth number among children in Kuantan.](#) In: **2nd IIUM Dental Students Scientific Conference 2013**
- 2013 [Chronological age estimation using mandibular left permanent second molar in Malaysian children.](#) In: **2nd MAPD Biennial Scientific Conference and Trade Exhibition**
- 2013 [Dental age assesment in patients with hypodontia using Willems's method.](#) In: **IRIIE 2013**
- 2012 [Megadont mandibular permanent incisor tooth with Talon Cusp : a case report.](#) In: **8th Biennial Conference Pediatric Dentistry Association of Asia "Diverse Clinical Experience Contribute to Novel Quality of Paediatric Community"**

2011 [Apexification post traumatic injury-a case report.](#) In: **The 5th National Scientific Meeting in Pediatric Dentistry**

Book
Book Section