

MUHANAD ALI HAMDON KASHMOLA



- KULLIYAH OF DENTISTRY
- IIUM Kuantan Campus
- Email address:
drmuhannadkashmoola@iium.edu.my

ACADEMIC QUALIFICATION

- Ph.D in Dentistry/Oral Pathology
- Master in Dentistry/Oral Pathology
- Bachelor in B.D.S

TEACHING RESPONSIBILITIES

General Medicine	2013/2014
ORAL MEDICINE & ORAL PATHOLOGY YEAR 3	2018/2019 2019/2020
ORAL MEDICINE & ORAL PATHOLOGY YEAR 4	2018/2019 2019/2020
ORAL MEDICINE & ORAL PATHOLOGY YEAR 5	2019/2020
Oral Medicine	2012/2013 2013/2014 2015/2016 2017/2018 2018/2019 2019/2020
Oral Pathology	2012/2013 2013/2014 2015/2016 2017/2018
Oral Radiology	2013/2014 2017/2018 2018/2019
Research Project	2013/2014 2018/2019

RESEARCH PROJECTS

In Progress

- 2016 - Present** - Developmental dental defect among patients attending iium dental clinic Kuantan, Pahang
- 2016 - Present** - Immunological, Histopathological and Gene Expression Changes Induced by Flax Seed Extract during Wound Healing Process
- 2016 - Present** - Prospective study on response to treatment of patients with temporomandibular joint dysfunction: A Clinical Study

Completed

- 2016 - 2019** - Prospective study on response to treatment of patients with temporomandibular joint dysfunction: A Clinical Study
- 2016 - 2019** - Immunological, Histopathological and Gene Expression Changes Induced by Flax Seed Extract during Wound Healing Process

- 2016 - -1** Developmental dental defect among patients attending iium dental clinic Kuantan, Pahang
- 2016 - 2019** Developmental dental defect among patients attending iium dental clinic Kuantan, Pahang
- 2016 - 2019** Developmental dental defect among patients attending iium dental clinic Kuantan, Pahang
- 2016 - 2019** Immunological, Histopathological and Gene Expression Changes Induced by Flax Seed Extract during Wound Healing Process
- 2014 - 2016** Evaluation Of Morphological Changes Of Apical Foramen And Apical Third Of Root After Using Rotary Instruments In Endodontic Treatments Using Computerized Tomography
- 2014 - 2018** Primary Causes for Extraction Among Patients Attending the IIUM Kulliyah of Dentistry Polyclinic
- 2012 - 2013** New Design of Implants for Dental and Medical Applications
- 2011 - 2013** (RU2011) Anti-bacterial effect of Nigella Sativa as intra-canal medication
- 2011 - 2013** (RU2011) Effect of Chitosan-based implant coating on bone healing
- 2010 - 2013** The effect of inoculation of Candida albicans under acrylic and chrome- cobalt palatal , a comparative Microbiological study

PUBLICATIONS

Article

- 2020** [Radiographic findings in panoramic radiographs of patients attending Kulliyah of Dentistry, IIUM.](#) International Journal of Orofacial and Health Sciences , 1 (1) pp.34-39
- 2020** [Amalgam management among clinical dental students a knowledge, attitude and practice \(KAP\) survey.](#) Journal of International Dental and Medical Research , 13 (3) pp.1003-1008
- 2019** [The prevalence of mesioangular impacted lower third molar among patients attending the polyclinic, Faculty of Dentistry, IIUM.](#) Journal of International Dental and Medical Research , 12 (4) pp.1463-1467
- 2019** [Retrospective demographic study on tooth impaction in a Malaysian sample.](#) Journal of International Dental and Medical Research , 12 (2) pp.548-552
- 2019** [The antimicrobial effect of flax seed on pseudomonas aeruginosa.](#) World Journal of Pharmacy and Pharmaceutical Sciences , 8 (9) pp.629-642
- 2019** [Recurring peripheral ameloblastoma at mandibular premolar region: A case report.](#) Journal of International Dental and Medical Research , 12 (1) pp.212-215
- 2019** [The effect of flaxseed extract on skin elasticity of the healing wound in rabbits.](#) The International Medical Journal Malaysia , 18 (1) pp.5-12

- 2018** [A pilot study on the use of biolase in the treatment of recurrent aphthous ulcer.](#) Brazilian Journal of Oral Sciences , 17
- 2018** [Assessment of the success rate of endodontically treated patients attending outpatient polyclinic.](#) European Journal of Dentistry , 12 (4 (October -December)) pp.540-545
- 2018** [The anti-fungal effect of flax seed on oral candidiasis: comparative in-vitro study.](#) Journal of International Dental and Medical Research , 11 (2) pp.580-586
- 2018** [A retrospective study on the prevalence of dry socket in patients who attended a polyclinic for extraction.](#) Journal of International Dental and Medical Research , 11 (2) pp.527-531
- 2018** [A prospective study on response to treatment of patients with temporomandibular dysfunction: A clinical study.](#) Journal of International Dental and Medical Research , 11 (2) pp.572-579
- 2018** [The antibacterial effect of flaxseed extract on selective oral pathogens - comparative in vitro study.](#) World Journal of Pharmacy and Pharmaceutical Sciences , 7 (11) pp.1-11
- 2018** [A pilot study on the use of low level laser therapy in treatment of temporomandibular disorder.](#) Journal of International Dental and Medical Research , 11 (2) pp.669-675
- 2018** [The relationship between tooth loss, body mass index, and hypertension in postmenopausal female.](#) European Journal of Dentistry , 12 (1) pp.120-122
- 2018** [The effect of flaxseed extract on skin elasticity of the healing wound in rabbit.](#) Asian Journal of Medicine and Biomedicine , Supplementary 3 pp.109
- 2018** [The effect of high cholesterol level on recurrence rate of oral ulcer.](#) Journal of Dental and Oral Health , 4 (2) pp.0109-1-6
- 2016** [Assessment of the level of maxillary sinus floor in dentulous, edentulous and free end cases on a sample of Malay population using orthopantomogram.](#) Journal of Clinical Developmental Biology , 1 (2:9) pp.1-6
- 2015** [The effect of chrome-cobalt and acrylic palatal plates on experimental denture stomatitis in Wistar rat.](#) Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology , 119 (3) pp.e126
- 2015** [Immunological Changes in Secondary Sjogran Syndrome \(Comparative Study\).](#) Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology , 119 (3) pp.e126
- 2015** [The effect of novel flax oil-based implant coating on bone healing process \(in vivo animal study\).](#) Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology , 119 (3) pp.e126
- 2015** [Histologic evaluation of bone healing following low level laser irradiation \(experimental study\).](#) Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology , 119 (3) pp.e119-e119
- 2014** [EPA-coated titanium implants promote osteoconduction in white New Zealand rabbits.](#) Clinical Oral Implants Research , 00 pp.1-7

- 2012 [The use of intraoral camera in the assessment of students requirement \(work\).](#) European Journal of Scientific Research , 69 (4) pp.489-493
- 2012 [Histopathological evaluation of skin wound healing in rabbits treated by systemic dexamethasone.](#) Annals of Microscopy , 12 pp.27-33
- 2012 [The relation between maternal serum leptin level and glucose in gestational diabetes and in normal pregnancy.](#) Innova Ciencia , 4 (8) pp.2-16
- 2009 [Light and transmission electron microscopic study on the effect of contraceptive pills on the glomerulus and juxtaglomerular apparatus in mice.](#) Annals of Microscopy , 9 pp.63-72
- 2009 [The relation between estrogen level, anti-Ro \(SSA\), anti-La \(SSB\) & secondary Sjogren's syndrome patients.](#) European Journal of Scientific Research , 31 (2) pp.184-187

Conference or Workshop Item

- 2019 [Effects of flaxseed extract on skin wound healing in animal model.](#) In: **International Conference on Pharmaceutical Research and Pharmacy Practice cum 14th IIUM-MPS Pharmacy Scientific Conference (ICPRP 2019)**
- 2019 [Reasons and pattern of tooth extraction in International Islamic University Malaysia, Kulliyah of Dentistry Polyclinic.](#) In: **2017 Conference on Biomedical and Advanced Materials, Bio-CAM 2017**
- 2018 [Linum usitatissimum antibacterial activity on Pseudomona Aerigenosa in-vitro study.](#) In: **The International Conference on Oral Immunology & Oral Microbiology (ICOIOM) 2018**
- 2018 [The effect of flaxseed extraction on skin elasticity of the healing wound in rabbit.](#) In: **3rd ASEAN Congress on Medical Biotechnology and Molecular Biosciences**
- 2016 [Rare case of ectopic tooth in submandibular salivary gland duct.](#) In: **The 27th Annual Scientific Meeting South East Asia Association for Dental Education**
- 2015 [Cytotoxic study of Linum usitatissimum and Salvia officinallis extracts on MCF-7 cell line \(comparative study\) .](#) In: **International Conference on Advancement in Science and Technology (iCAST 2015) - 'Frontiers in Biotechnology'**
- 2015 [The relation between hemoglobin and recurrent oral ulcer .](#) In: **International Anatomical and Biomedical Scientific Conference 2015**
- 2015 [Evaluation of the antifungal effect of saliva officinalis extract in vitro.](#) In: **International Anatomical and Biomedical Scientific Conference 2015 IABS 2015**
- 2011 [Histopathological evaluation of skin wound in rabbits treated by systemic dexamethasone.](#) In: **20th Scientific Conference of Microscopy Society of Malaysia & 21st Annual General Meeting**
- 2011 [Secondary Sjogrens syndrome, immunological and histopathological study in female.](#) In: **IIUM Research, Invention and Innovation Exhibition (IRIIE) 2011**

2008 [Light and transmission electron microscopic study on the effect of contraceptive pills on the glomerulus and juxtaglomerular apparatus in mice.](#) In: **17th EMSM Scientific Conference and 18th Annual General Meeting**

Book

2017 [The relation between oral candidiasis and the type of denture base material in animal model.](#) IIUM Press, International Islamic University Malaysia . ISBN 978-967-418-740-8

Book Section

2011 [Oral cancer.](#) In: **Application of basic medical sciences in clinical dentistry** IIUM Press . ISBN 9789670225845 , pp.53-65

2011 [Tumor markers.](#) In: **Essential Laboratory Investigations for Dental Students** IIUM Press . ISBN 9789674180409 , pp.59-64