

MOHD. AZNAN BIN MD. ARIS



- KULLIYAH OF MEDICINE
- IIUM Kuantan Campus
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ACADEMIC QUALIFICATION

- Family Medicine
- M.D.

TEACHING RESPONSIBILITIES

FAMILY MEDICINE

2010/2011 2011/2012 2012/2013 2014/2015
2015/2016 2016/2017 2017/2018 2018/2019

RESEARCH PROJECTS

In Progress

- 2018 - Present** Quality of Life and Control of Diabetes and Comorbidities among Urban, Suburban and Rural Elderly Type 2 Diabetes Patients - A multi-centre Study
- 2018 - Present** Model of nutrition screening and intervention in community living elderly: Towards enhancement of healthcare service delivery
- 2017 - Present** A STUDY ON DIABETIC FOOT AT RISK AND ITS ASSOCIATED FACTORS AMONG TYPE 2 DIABETES MELLITUS PATIENTS ATTENDING PRIMARY HEALTH CLINICS IN KUANTAN.
- 2017 - Present** A quantitative and qualitative research of detection of Familial Hypercholesterolemia and Perceived Vulnerability of Cardiovascular Disease in IIUM Family Health Clinic
- 2017 - Present** Prevalence of depression and its associated risk factors among elderly in Felda Bukit Goh, Kuantan.
- 2016 - Present** Fat constituent of breast milk, and its relationship with infant gender
- 2015 - Present** A Randomized Double-Blind Placebo-Controlled Trial for the Evaluation of A Polycap, Low Dose Aspirin and Vitamin D Supplementation in Primary Prevention - The International Polycap Study 3 (TIPS 3)
- 2015 - Present** Impact of parental perinatal depressive and anxiety symptoms on infant development and health: A cohort study in East- and West-Coast of Malaysia
- 2014 - Present** Content Validity by using Confirmatory Factor Analysis of Newly Designed Family Scales; Skala Ciri Kekeluargaan Asia and Asia Family Characteristics Scale
- 2008 - Present** Non-Communicable Diseases Research Unit (NCDRU)

Completed

- 2015 - 2019** Impact of parental perinatal depressive and anxiety symptoms on infant development and health: A cohort study in East- and West-Coast of Malaysia
- 2014 - 2018** Content Validity by using Confirmatory Factor Analysis of Newly Designed Family Scales; Skala Ciri Kekeluargaan Asia and Asia Family Characteristics Scale
- 2014 - 2016** A Prospective Study Of Cardiovascular Risk Factor Assessment And Glycaemic Control Among Type 2 Diabetes Mellitus Patient Public Primary Care (KK) and MOPD, HTAA (specialist clinic)
- 2014 - -1** Effectiveness of Periodontal Treatment on Glycemic Control of Diabetes Patients Who Attend at the Selected Public Primary Care Clinics in Kuantan Pahang
- 2013 - 2015** An International Registry to Study the Current Causes, Treatment, Barriers to Care and Outcome of Heart Failure in Africa, Asia and South America
- 2013 - 2017** Isolation, Quantification and Formulation of Bioactive Peptides (Adipokines) for Diabetes and Obesity From Adipose Tissues In Halal Meat
- 2011 - 2012** Inventing and Validating a New Family Questionnaire: Soalselidik Persekitaran Keluarga (SPK) as a Tool to Understand the Mechanism of Attribution to Social
- 2011 - 2014** RU 2011 -Primary Oral Health Care: A comparative pilot study on magnitude and reason for encounter of the patient with oral disease between University Health Centre, International Islamic University Malaysia (Kuantan Campus) and selected one primary care clinic of Yangon, Myanmar.
- 2011 - 2011** Screening on the Lethal Concentration of Selected Malaysian Herb
- 2010 - 2012** Prevalence of Diabetic Retinopathy (DR) in Primary Care Clinic by using Non-Mydriatic Retinal Camera
- 2010 - 2012** Evaluation of Tobacco-Related Cancer Patients Testimonial for Development of Anti-Smoking Campaign using Focus Group Discussion
- 2009 - -1** Heart Outcomes Prevention Evaluation-3
- 2008 - 2010** A Study on Depression and Its Associated Factors among Adult Attending Primary Care Clinics in Kuantan, Pahang
- 2008 - 2010** A Pilot Study on Ficus Diltiodea as an Anti Diabetic Agent for Diabetic Patients.
- 2008 - 2011** Genetic, Bio-Chemical And Behavioral Determinants of Neurodegenerative Diseases-A Multicentre Study
- 2008 - 2012** Serum Adiponectin Status as Biomarker of Metabolic
- 2007 - 2010** Outcome Evaluation of Non-Pharmacologic Intervention on Stage-I Hypertension: A Pilot Study
- 2007 - 2011** The Study of -2 Adrenergic Receptors Gene Polymorphism Neurohormones Among Hypertensives
- 2007 - 2011** A Study on Functional Disabilities Among Elderly Patients in Primary Care Clinics, Kuantan, Pahang.

- 2006 - 2006** Physical and Mental Health of the Elderly in Nursing Homes in Kuantan, Pahang
- Unknown - 2006** Physical and Mental Health of the Elderly in Nursing Homes in Kuantan, Pahang

PUBLICATIONS

Article

- 2019** [Understanding of cardiovascular disease among patients with hypercholesterolemia – a qualitative exploration.](#) Malaysian Family Physician , 14 (Supplement 2) pp.6-6
- 2019** [Prevalence of depression among elderly and its predictors; a cross sectional study in community Felda Bukit Goh, Kuantan, Pahang..](#) Malaysian Family Physician , 14 (Supplement 2) pp.15-15
- 2019** [Impact of maternal antepartum depressive and anxiety symptoms on birth outcomes and mode of delivery: a prospective cohort study in east and west coasts of Malaysia.](#) BMC Pregnancy & Childbirth , 19 (1)
- 2019** [Does inappropriate prescription affect elderly patients' quality of life? A study from a Malaysian tertiary hospital.](#) Quality of Life Research pp.1-8
- 2019** [Prevalance and associated factors of diabetic foot at risk among type 2 diabetes mellitus patients attending primary health clinics in Kuantan.](#) Malaysian Family Physician , 14 (Supplement 2) pp.16-16
- 2019** [Dynamic renal scintigraphy: technetium99m \(Tc99m\) diethylenetriaminepentaacetic Acid \(DTPA\), breast cancer center of International Islamic University Malaysia \(IIUM\) experience.](#) Bioscience Research Journal , 16 (2) pp.2353 -2359
- 2019** [Trimmed off adipocytes: a source of newly secreted adipokines.](#) Progress in Nutrition , 21 (Supplement 1) pp.80-85
- 2019** [Consensus among healthcare stakeholders on a collaborative medication therapy management model for chronic diseases in Malaysia; a Delphi study.](#) PLoS ONE , 14 (5) pp.1-28
- 2018** [Prevalence of depression among patients with type 2 diabetes mellitus and its predictions : a cross sectional study in primary care setting, Malaysia..](#) European Journal Pharmaceutical and Medical Research , 5 (10) pp.8-13
- 2018** [Reliability and construct validity of knowledge, attitude and practice of medical doctors on smoking cessation guidelines.](#) International Medical Journal of Malaysia , 17 (Special Issue 1) pp.199-206
- 2018** [Knowledge, attitude and practice on smoking cessation guideline among medical doctors attending Family Medicine Scientific Conference 2016.](#) International Medical Journal Malaysia , 17 (Supplementary Issue No 1)
- 2018** [Prevalence of Diabetic Retinopathy \(DR\) and its associated factors among diabetes patients in Primary Care Clinics, Kuantan, Pahang.](#) International Medical Journal of Malaysia (IMJM) , 17 (2) pp.11-16

- 2018** [Translation and validation of Malay version of the simplified diabetes knowledge test.](#) International Medical Journal Malaysia , 17 (Supplementary Issue No 1) pp.56-56
- 2018** [Depression, anxiety, and stress among adolescents in Kuantan and its association with religiosity- a pilot study.](#) International Medical Journal Malaysia , 17 (Special Issue 2) pp.91-96
- 2018** [Statistical modeling for prediction of diabetes in Malaysians.](#) Life Science Journal , 15 (6) pp.76-80
- 2018** [Depression, anxiety and stress among patients receiving methadone maintenance therapy and its associated factors; a cross sectional study in primary care clinics, Malaysia.](#) International Journal of Education and Psychological Research (IJEPR) , 7 (3) pp.67-71
- 2018** [Development of an amperometric glucose biosensor based on the immobilization of glucose oxidase on the Se-MCM-41 mesoporous composite.](#) Journal of Analytical Methods in Chemistry , 2018 pp.1-8
- 2017** [Prevalence of hypertension and glycaemic control in adult type-2 diabetes patients: A preliminary retrospective cohort study in Kuantan, Pahang, Malaysia.](#) International Medical Journal Malaysia (IMJM) , 16 (1) pp.115-122
- 2017** [Reliability and construct validity of knowledge, attitude, and practice of medical doctors on smoking cessation guidelines.](#) The International Medical Journal of Malaysia , 17 (special issue 1) pp.199-206
- 2017** [Clinical resolution of periodontitis among diabetic patients with chronic periodontitis co-morbidity under medical-dental coordinated care: a preliminary study in Kuantan.](#) The International Medical Journal Malaysia (IMJM) , 16 (Supplementary Issue No 2)
- 2017** [Synthesis and characterization of functionalized Se-MCM-41 a new drug carrier mesopore composite.](#) Oriental Journal Of Chemistry , 33 (2) pp.611-621
- 2016** [Lifestyles and non-communicable diseases status among primary health care staff in Kuantan, Pahang.](#) International Medical Journal Malaysia (IMJM) , 15 pp.82-82
- 2016** [Reliability and construct validity of knowledge, attitude and practice of medical doctors on smoking cessation guidelines.](#) International Medical Journal Malaysia , 15 (Supplement issue) pp.14-14
- 2016** [Knowledge and attitude towards HIV/AIDS among transsexuals in Kuantan, Pahang.](#) International Medical Journal Malaysia , 15 (1) pp.45-50
- 2016** [Blood-pressure and cholesterol lowering in persons without cardiovascular disease.](#) New England Journal of Medicine , 374 (21) pp.2032-2043
- 2016** [Cholesterol lowering in intermediate-risk persons without cardiovascular disease.](#) New England Journal of Medicine , 374 (21) pp.2021-2031
- 2016** [Blood-pressure lowering in intermediate-risk persons without cardiovascular disease.](#) New England Journal of Medicine , 374 (21) pp.2009-2020
- 2015** [Knowledge, attitude and practice of medical personnel on smoking cessation guidelines: a review on associations and questionnaires.](#) International Medical Journal Malaysia , 14 (Supplement Issue) pp.17-17

- 2015** [Prevalence of hypertension among adult type-2 diabetes patients: a preliminary study in Kuantan, Pahang, Malaysia.](#) International Medical Journal Malaysia , 14 (supplement issue) pp.16
- 2015** [Cardiovascular disease risk factors assessment and glycemic control among type-2 diabetes mellitus patients : a comparative study between primary care and diabetic specialist clinic in Kuantan, Pahang .](#) Malaysian Family Physician , 10 (2) pp.7-7
- 2015** [Designing and validating a new Asian family scale.](#) The International Medical Journal Malaysia , 14 (2) pp.23-28
- 2014** [Adiponectin correlates in Malaysians: a comparison of metabolic syndrome and healthy respondents.](#) American Journal of Clinical Medicine Research , 2 (6) pp.106-110
- 2014** [Prevalence of depression and its associated factors among type 2 diabetes mellitus patients in a selected primary care clinic in Kuantan, Pahang.](#) Malaysian Family Physician , 9 (supp 1) pp.73
- 2014** [Reasons for seeking treatments for oral health problem in medical primary care clinics: a pilot mixed method study in Kuantan Pahang.](#) Malaysian Family Physician , 9 (1) pp.81-81
- 2014** [Is oral health problems one of the reasons for encounters in medical primary care clinics in Malaysia? A pilot epidemiological study among selected three medical primary care clinics in Kuantan, Malaysia.](#) Malaysian Family Physician , 9 (1) pp.81-81
- 2014** [Prevalence of Depression and Its Associated Risk Factors in the Primary Care Setting in Kuantan.](#) British Journal of Medicine and Medical Research , 4 (24) pp.4201-4209
- 2013** [Assessment on awareness of the medical primary care nurses on the existing oral health services in Kuantan, Malaysia, 2012.](#) Malaysian Family Physician , 8 (3)
- 2012** [Antimicrobial use and factors influencing prescribing in medical wards of a tertiary care hospital in Malaysia.](#) International Journal of Science, Environment and Technology , 1 (4) pp.274-284
- 2012** [Mas cotek \(Ficus Deltoidea Jack\) as possible supplement for type II diabetes: a pilot study.](#) Pertanika Journal of Tropical Agricultural Science , 35 (1) pp.93-102
- 2012** [Dementia : prevalence and risk factors.](#) International Review of Social Sciences and Humanities , 2 (2) pp.176-184
- 2012** [Preliminary study on association of \$\beta 2\$ - adrenergic receptor polymorphism with hypertension in hypertensive subjects attending Balok Health Centre, Kuantan.](#) The Medical Journal of Malaysia , 67 (1) pp.25-30
- 2012** [Hospital physicians' drugs prescription adherence to the essential drugs list of Bangladesh.](#) International Journal of Applied Science and Technology , 2 (2) pp.71-75
- 2012** [Impact of a training intervention on use of antimicrobials in a teaching hospital - experiences from Malaysia .](#) Australian Journal of Basic and Applied Sciences , 6 (9) pp.141-147

- 2011 [Dementia, Islamic indication and scientific evidence.](#) International Journal of Applied Science and Technology , 1 (5) pp.214-217
- 2011 [Social and HIV/AIDS risk behaviours in a fishing community.](#) International Journal of Humanities and Social Science , 1 (21) pp.251-257
- 2011 [Safety and efficacy of Viva QS® for smoking cessation among industrial workers in Kerteh and Kuantan, Malaysia.](#) International Medical Journal , 18 (3) pp.188-193
- 2011 [Social problems and HIV/AIDS risk behaviours in a fishing community .](#) International Journal of Humanities and Social Science , 1 (21) pp.251-257
- 2010 [Prevalence of cardiovascular risk factors in a selected community at Kuantan, Pahang, Malaysia .](#) International Journal of Medicine and Medical Sciences , 2 (10) pp.322-328
- 2009 [Functional disabilities and its associated factors among elderly patients in primary care clinics.](#) International Medical Journal Malaysia , 16 (4) pp.251-256
- 2008 [A focus group discussion on HIV/AIDS risk behaviour in a fishermen's community of East Coast Malaysia.](#) Journal of Community Health , Supp.1 pp.63
- 2007 [Physcial and mental health problems of the elderly in nursing homes in Kuantan, Pahang.](#) International Medical Journal Malaysia , 6 (1) pp.1-11
- 2005 [Study on characteristics of patients with repeated admission for asthma in Hospital Tengku Ampuan Afzan, Kuantan, Pahang, Malaysia.](#) International Medical Journal , 12 (3) pp.167-174

Conference or Workshop Item

- 2019 [Reliability & construct validity of newly modified knowledge, attitude & practice of medical doctors on smoking cessation guidelines scales.](#) **In: 6th Asia Pacific Conference on Public Health**
- 2019 [Prevalance and associated factors of diabetic foot at risk among type 2 diabetes mellitus patients attending primary health clinics in Kuantan.](#) **In: 7th Asia Pacific Primary Care Research Conference**
- 2019 [Prevalence of depressive symptoms among elderly and its predictors; a cross sectional study in community Felda Bukit Goh, Kuantan, Pahang.](#) **In: 7th Asia Pacific Primary Care Research Conference**
- 2019 [Understanding of cardiovascular disease among patients with hypercholesterolemia – a qualitative exploration.](#) **In: 7th Asia Pacific Primary Care Research Conference**
- 2018 [Translation and validation of Malay version of the simplified diabetic knowledge test.](#) **In: Medical Research Symposium 2018**
- 2018 [The effect of paternal depression and anxiety symptoms on newborn low birth weight.](#) **In: Medical Research Symposium 2018**
- 2018 [Knowledge, attitude and practice on smoking cessation guideline among medical doctors at Family Medicine Scientific Conference 2016.](#) **In: Medical Research Symposium 2018**
- 2018 [Bioactive compounds and aroma from the flesh of salak\(Salacca zalacca\) fruit and antidiabetic potential.](#) **In: Minggu Penyelidikan dan Inovasi 2018**

- 2018 [The impact of parental perinatal depressive and anxiety symptoms on newborn low birth weight.](#) In: **21st Family Medicine Scientific Conference 2018**
- 2017 [Medical-dental joint counselling for common risk behaviour changes among diabetic patients with periodontitis from public primary care clinics in Kuantan.](#) In: **20th Family Medicine Scientific Conference 2017**
- 2017 [Effectiveness of periodontal therapy on target HBA1C achievement of type2-diabetic patients with periodontitis from public primary care clinics in Kuantan.](#) In: **20th Family Medicine Scientific Conference**
- 2017 [Effectiveness of non-surgical periodontal therapy on glycemic control of Type 2 diabetic patients with periodontitis in public primary care clinics, Kuantan, Pahang.](#) In: **1st International Community Health Conference (ICHC 2017)**
- 2017 [Glycemic control and lipid profile of diabetic defaulters in Kuantan, Malaysia.](#) In: **1st International Community Health Conference 2017 (1st ICHC 2017)**
- 2017 [Clinical resolution of periodontitis among diabetic patients with chronic periodontitis co-morbidity under medical-dental coordinated care: a preliminary study in Kuantan.](#) In: **1st IIUM International Dental Conference 2017 in Commemoration of the Kulliyah of Dentistry 10th Anniversary (1st IIDC)**
- 2016 [Professional health: obesity status and 24-hours diet recall of health-staff working at selected three primary care clinics in Kuantan, Malaysia.](#) In: **19th Family Medicine Scientific Conference 2016**
- 2016 [Depression, anxiety, and stress among adolescents in Kuantan and its association with religiosity-a pilot study.](#) In: **2nd World Congress on Integration Islamicisation: Focus On Medical & Health Care Sciences 2016 (2WCII-2016)**
- 2016 [Reliability & construct validity of knowledge, attitude & practice of medical doctors on smoking cessation guidelines -The progress.](#) In: **1st IIUM Research Symposium 2016 (IRS 2016)**
- 2016 [Reliability and construct validity of knowledge, attitude & practice \(KAP\) of medical doctors on smoking cessation guidelines.](#) In: **2nd World Congress on Integration and Islamicisation: Focus on Medical and Health Care Sciences**
- 2016 [Reliability and construct validity of knowledge, attitude and practice of medical doctors on smoking cessation guidelines.](#) In: **Medical Research Symposium 2016**
- 2016 [Oral hygiene practices and periodontal disease status assessment among diabetic patients from three selected public medical primary care clinics in Kuantan, Malaysia.](#) In: **Medical Research Symposium & Pacific Partnership in conjunction with Kuantan Research Day 2016**
- 2016 [Characteristics and reasons for diabetic-defaulters between primary care clinics and diabetic specialist clinic: A prospective cohort study in Kuantan, Pahang.](#) In: **Medical Research Symposium & Pacific Partnership in conjunction with Kuantan Research Day 2016**
- 2016 [Lifestyles and non-communicable disease status among primary health care staff in Kuantan, Pahang.](#) In: **Medical Research Symposium & Pacific Partnership in conjunction with Kuantan Research Day 2016**

- 2016 [Validation of self-reported questionnaire to screen periodontal disease among diabetes patients: a study at 3 selected health centres in Kuantan.](#) In: **19th Family Medicine Scientific Conference 2016**
- 2016 [Reliability and construct validity of practice of medical doctors on smoking cessation guidelines.](#) In: **19th Family Medicine Scientific Conference 2016**
- 2016 [Professional health : Obesity status and 24-hours diet recall of health-staff working at selected three primary care clinics in Kuantan, Pahang.](#) In: **19th Family Medicine Scientific Conference 2016**
- 2016 [Reliability and construct validity Of knowledge, attitude and practice of medical doctors on smoking cessation guidelines.](#) In: **2nd World Congress on Integration and Islamicisation: Focus on Medical & Healthcare Science (2WCII 2016)**
- 2016 [Metabolic syndrome among diabetic patients : A study between primary care clinic and diabetic specialist clinic in Kuantan, Pahang.](#) In: **19th Family Medicine Scientific Conference 2016**
- 2016 [Charateristics and reasons for diabetic-defaulters between primary care clinics and diabetic specialist clinic: A prospective cohort study in Kuantan, Malaysia.](#) In: **Medical Research Symposium & Pacific Partnership in conjunction with Kuantan Research Day 2016**
- 2016 [Effect of process variables on the preparation of BSA loaded double-walled poly\(lactide-co-glycolide\) microspheres.](#) In: **International Conference on Industrial Pharmacy (2nd ICIP 2016)**
- 2015 [Blood pressure control assessment among Type-2 diabetes patients: a preliminary retrospective cohort study in Kuantan, Pahang State, Malaysia.](#) In: **18th Family Medicine Scientific Conference 2015**
- 2015 [Dengue diagnostic test for point of care testing: a preliminary study among primary care physicians in Malaysia .](#) In: **5th Asia Pacific Primary Care Research Conference**
- 2015 [Prevalence of depression and its associated factors among Malay male methadone maintenance therapy patients .](#) In: **18th Family Medicine Scientific Conference 2015**
- 2015 [Diabetes mellitus \(DM\) and periodontal disease: a preliminary study among medical staff from 3 public primary care clinics in Kuantan, Malaysia.](#) In: **5th Asia Pacific Primary Care Research Conference**
- 2015 [A meta-analysis on the accuracy of dengue diagnostic tests used for point-of-care testing \(POCT\) in ASEAN patients.](#) In: **4th Asia Pacific Conference on Public Health 2015**
- 2015 [Knowledge, attitude and practice of medical personnel on smoking cessation guidelines: a review on associations and questionnaires.](#) In: **Medical Research Symposium 2015**
- 2015 [Co-morbidity and cardiovascular risk assessment among Type-2 diabetes mellitus patients: A preliminary study at a public primary care clinic in Kuantan, Malaysia.](#) In: **5th Asia Pacific Primary Care Research Conference**

- 2015 [Mental health assessment among staff working in an institution in Kuantan, Pahang, Malaysia: does designation of workplace determine it.](#) In: **5th Asia Pacific Primary Care Research Conference**
- 2014 [Prevalence of depression and its associated factors among type 2 diabetes mellitus patients in a selected primary care clinic in Kuantan, Pahang.](#) In: **WONCA Asia Pacific Regional Conference 2014**
- 2014 [Is Oral Health Problems One of the Reasons for Encounters in Medical Primary Care Clinics in Malaysia A Pilot Epidemiological Study Among Selected Three Medical Primary Care Clinics in Kuantan, Malaysia.](#) In: **WONCA Asia Pacific Regional Conference 2014**
- 2014 [Depression, anxiety and stress level of type-2 diabetes mellitus patients from a selected primary care clinic in Kuantan, Pahang .](#) In: **International Research Invention and Innovation Exhibition (IRIIE) 2014**
- 2014 [Prevalence and reasons for seeking treatment for oral health problem at 3 selected medical primary care clinics in Kuantan, Malaysia.](#) In: **International Research, Invention and Innovation Exhibition 2014 (IRIIE2014)**
- 2014 [Reasons for seeking treatment for oral health problems in Medical Primary Care Clinics: a pilot mixed method study in Kuantan, Malaysia.](#) In: **WONCA Asia Pacific Regional Conference 2014**
- 2013 [Genetic and bio-chemical determinants of dementia.](#) In: **IIUM Research, Invention and Innovation Exhibition (IRIIE) 2013**
- 2013 [A pilot study on magnitude and reason for encounter of the patients with oral health problems among three different primary care clinics of Kuantan, Malaysia in 2012 .](#) In: **3rd Asian Regional Primary Care Association (ARPaC) Conference**
- 2013 [Primary oral health care: reasons for seeking treatment for oral health problems at 3 primary care clinics of Kuantan, Pahang, Malaysia .](#) In: **Wonca 2013 Prague 20th World Conference**
- 2013 [Assessment on awareness of the medical primary care nurses on the existing oral health services in Kuantan, Malaysia, 2012.](#) In: **17th Malaysian Family Medicine Scientific Conference**
- 2013 [A comparative study on the pre-processing and mining of Pima Indian diabetes dataset.](#) In: **3rd International Conference on Software Engineering & Computer Systems (ICSECS - 2013)**
- 2013 [Primary oral health care: Reason for seeking treatment for oral health problems at three primary care clinics of Kuantan, Pahang, Malaysia.](#) In: **IIUM Research, Invention and Innovation Exhibition (IRIIE) 2013**
- 2013 [A preliminary assessment on magnitude of oral health problems among five selected primary care clinics of Malaysia and Myanmar in 2012.](#) In: **IRIIE 2013**
- 2012 [Alleles of apolipoprotein E gene \(APOE\) as genetic determinants of dementia.](#) In: **Malaysian Science and technology Congress (MSTC 2012)**
- 2012 [Dementia and its impact on public health.](#) In: **3rd Regional Public Health Conference**

- 2012 [Common morbidity and utilization rate of the university health centre, International Islamic University, Malaysia, \(Kuantan campus\) in 2010](#). In: **19th WONCA ASIA PACIFIC REGIONAL CONFERENCE**
- 2012 [Inventing & validation of a new family scale; Asian family characteristics scale & skala ciri kekeluargaan Asia](#) . In: **IIUM Research, Invention and Innovation Exhibition, IRIIE 2012**
- 2012 [Wellness and healthy programme for KOM Staff\(WELLKOM\)](#). In: **IIUM Research, Invention and Innovation Exhibition (IRIIE) 2012**
- 2012 [Common morbidity and utilization rate of the University Health Centre, International Islamic University Malaysia \(Kuantan Campus\) in 2010](#). In: **WONCA 2012 : Asia Pacific Regional Conference**
- 2012 [Prevalence of diabetic retinopathy and its associated factors among diabetic patients in primary care clinic](#). In: **IIUM Research, Invention and Innovation Exhibition IRIIE 2012**
- 2011 [Serum adiponectin status among metabolic syndrome in Kuantan,Pahang](#). In: **15th Malaysian Family Medicine Scientific Conference**
- 2011 [Serum adiponectin status among metabolic syndrome in Kuantan,Pahang](#). In: **10th Continuing Professional Development (CPD) Series: Diabetic Asia 2011 Conference and Workshop**
- 2011 [Serum Adiponectin status as a Biomarker of metabolic syndrome among Malaysians](#). In: **IIUM Research, Invention and Innovation Exhibition (IRIIE) 2011**
- 2011 [Clinical epidemiology of genetic, biochemical and behavioral determinants of dementia- The commonest neurogenerative disease](#). In: **International Health Conference IIUM (IHCI 2011)**
- 2011 [Association of apolipoprotein E and GLN192ARG paraoxonase 1 gene polymorphisms with hypertension](#). In: **1st National Postgraduate Conference in Molecular Medicine, 2011**
- 2011 [Prevalence of diabetic retinopathy and its associated factors among diabetic patients in primary care clinics, Kuantan, Pahang](#). In: **3rd International Conference on Rural Medicine 2011 " Health Transformation During Challenging Economies"**
- 2010 [Study of \$\beta\$ 2-Adrenergic Receptor Polymorphisms among Hypertensive](#). In: **3rd IIUM-iCAST International Conference on Advancement in Science and Technology**
- 2010 [Efficacy and safety of viva QS capsule for nicotine addiction in Malaysian adult smokers](#). In: **IIUM Research, Innovation & Invention Exhibition (IRIIE 2010)**
- 2010 [Study of Beta 2-Adrenergic Receptor Polymorphisms among Hypertensives](#). In: **3rd International Conference on Advancement in Science and Technology (ICAST)**
- 2009 [Effectiveness of a mobile smoking cessation service in reaching smokers at workplaces](#). In: **12th World Congress on Public Health**

- 2009 [Biochemical markers used to ascertain exposure to cigarette smoking and environmental tobacco smoke.](#) In: **IIUM Research and Innovation Exhibition 2009**
- 2009 [A randomized double blind placebo-control trial on safety and efficacy of Viva QS for smoking cessation in Malaysian adult population.](#) In: **The 9th Asian Conference on Clinical Pharmacy (ACCP9)**
- 2009 [Risk factors of depression among adults attending primary care clinics in Kuantan, Pahang, Malaysia.](#) In: **12th World Congress on Public Health**
- 2009 [Focus group discussion on HIV/AIDS risk behaviors in a fishermen's community of east coast, Malaysia .](#) In: **12th World Congress on Public Health**
- 2009 [The prevalence of depression among elderly patients attending primary care clinics in Kuantan, Pahang, Malaysia.](#) In: **12th World Congress on Public Health**

**Book
Book Section**

- 2018 [Women understanding of preconception care: How much do they know?.](#) In: **Women, Society, and Change : Modern Trends & Patterns** Partridge . ISBN 978-1-5437--4856-7 , pp.139-158
- 2011 [Mas Cotek \(Ficus deltoidea\): a possible supplement for Type II Diabetes: \(a pilot study\).](#) In: **Harnessing the tropical herbal heritage : recent advances in R&D and commercialization** Forest Research Institute Malaysia . ISBN 9789675221743 , pp.139-149