

# ARIFF BIN OSMAN



- KULLIYAH OF MEDICINE
- IIUM Kuantan Campus
- Email address: [ariff@iium.edu.my](mailto:ariff@iium.edu.my)

## ACADEMIC QUALIFICATION

- Master of Anaesthesiology
- MBBS

## TEACHING RESPONSIBILITIES

ANAESTHESIOLOGY	2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
BASIC ANAESTHESIA & CRITICAL CARE POSTING	2019/2020
BASIC GENERAL SURGERY POSTING	2019/2020
BODY REACTION TO PHYSICAL, CHEMICAL & BIOLOGICAL AGENTS	2010/2011
CARDIOVASCULAR, RESPIRATORY, BLOOD AND BLOOD FORMING ORGANS	2010/2011
CREATIVITY AND INNOVATION	2018/2019
KNOWLEDGE AND SCIENCE IN ISLAM	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
NORMAL RESPONSE & PROCESS TO DISEASED STATE	2010/2011
NORMAL STRUCTURE & FUNCTION OF THE HUMAN CELL, TISSUE & BODY SYSTEM	2010/2011
RESEARCH METHODOLOGY	2012/2013
SUBSPECIALTIES ANAESTHESIOLOGY POSTING	2019/2020

## RESEARCH PROJECTS

### In Progress

**2018 - Present**

An Implementation of The Maqasidi Approach of End Life Care

**2010 - Present**

Islamization of Human Knowledge Research Unit (IOHK)

**Completed**

- 2016 - 2017** Kajian Berkenaan Isu-Isu Etika dan Hukum Berkaitan Pengakhiran Hayat (End of Life) di Dalam Konteks Malaysia
- 2013 - 2016** Developing A Holistic Islamic Code Of Medical Ethics : Harmonising Ethical Conflicts And Legal Standards
- 2011 - -1** Book: Medical Ethics and 'an' Islamic Perspective
- 2009 - 2011** Manual for Cardiopulmonary Resuscitation
- 2009 - 2012** Anaesthesiology for Medical Undergraduates (2nd Edition)
- 2009 - -1** Randomized Control trial Study of the I-Gel and ProSeal Laryngeal Mask Airway in Unparalysed Anaesthetized Patients
- 2009 - -1** Survey on Routine Intraoperative Temperature Management Practices in Operation Theatre of the Hospital Tengku Ampuan Afzan, Kuantan and Hospital Sultanah Zahirah, Kuala Terengganu

**PUBLICATIONS**

**Article**

- 2019** [Non-communicable diseases among Orang Asli of Kampung Ulu Tual.](#) Journal of Family Medicine Forecast , 2 (3) pp.1-3
- 2018** [Ethical justification in medical futility and advanced medical directive from the Islamic perspective.](#) International Medical Journal Malaysia , 17 (Supplementary 1) pp.72
- 2017** [Educating future medical professionals with the fundamentals of law and ethics.](#) The International Medical Journal Malaysia , 16 (2) pp.101-105
- 2014** [Intergration of Islamic input in medical curriculum - Universiti Sains Islam Malaysia \(USIM\) experience.](#) International Medical Medical Journal , 13 (2) pp.73-77
- 2014** [Integration of Islamic input in medical curriculum - Universiti Sains Islam Malaysia \(USIM\) experience.](#) International Medical Journal Malaysia , 13 (2) pp.73-77
- 2010** [Inculcating professionalism among medical students: experience of the International University Malaysia.](#) Eubios Journal of Asian and International Bioethics , 20 (6 SupB) pp.231
- 2010** [Attitudes towards Euthanasia among physicians and patients: a cross sectional survey from Malaysia.](#) Eubios Journal of Asian and International Bioethics , 20 (6 SupB) pp.233-234
- 2010** [High frequency oscillating ventilation \(HFOV\) in severe acute respiratory distress syndrome \(ARDS\): a case report .](#) The Internal Medical Journal , 9 (1) pp.51-54

- 2009 [Continuous spinal anesthesia for lower limb surgery in patient with poor left ventricular function.](#) ASEAN Journal of Anaesthesiology , 10 (Suppl ) pp.167
- 2009 [A prospective study of relationship of vascular pedicle width with Cardiothoracic Ratio, Hemodynamic Data and Pulmonary Edema in Vertilated Intensive Care Unit patients .](#) ASEAN Journal of Anaesthesiology , 10 (su pp.46
- 2009 [Smoker desaturation during general anaesthesia: a case report.](#) International Medical Journal Malaysia , 8 (1) pp.61-63
- 2008 [The impact of the teaching of ethics in a medical and allied health sciences curriculum in International Islamic University Malaysia.](#) International Medical Journal Malaysia , 7 (1)
- 2008 [The impact of the teaching of rthics in a Medical and Allied Health Sciences curriculum in International Islamic University Malaysia.](#) International Medical Journal Malaysia , 7 (1)
- 2006 [Streptokinase after spinal anaesthesia - a case report.](#) International Medical Journal Malaysia , 5 (1)
- 2006 [Streptokinase After Spinal Anaesthesia. A Case Report.](#) International Medical Journal Malaysia , 5 (1) pp.1-4

#### **Conference or Workshop Item**

- 2019 [Medical futility: a major ethical issue in end of life care: an outlook from medical and Islamic legal rulings.](#) In: **Persidangan Nusantara Ke 3- Isu- isu Perubatan Menurut Perspektif Islam**
- 2019 [Prevalence of non-communicable diseases among Orang Asli of Kampung Ulu Tual.](#) In: **4th Hospital Kuala Lumpur Research Day and Clinical Trials Day 2019**
- 2017 [Augmented renal clearance in critically ill patients with sepsis: prevalence, risk factors and outcome.](#) In: **Medical Research Symposium 2017**
- 2016 [Islamic input in medical program: a realization of a holistic medical education.](#) In: **Kuala Lumpur International Islamic Studies and Civilisations (KLIIISC) 2016**
- 2016 [The importance of law and ethics in achieving a holistic medical education for muslim medical professionals.](#) In: **2nd world congress on integration Islamicisation: focus on medical & health care sciences 2016 (2WCII-2016)**
- 2013 [Perceived attitude of clinical students towards memorization of Quranic verses: a pilot study.](#) In: **3rd International Seminar of Wahyu Asas Tamadun 2013 (SWAT2013): Quran: Melonjak Transformasi Ummah**
- 2011 [Pain intervention for failed conservative chronic pain treatment: The light at the end of the tunnel .](#) In: **International Islamic University Malaysia Research, Invention and Innovation 2011**
- 2011 [Role of pulse radiofrequency and radiofrequency in trigeminal neuralgia pain management: card up your sleeve.](#) In: **4th Congress of the Association of Southeast Asian Pain Societies**

- 2011 [Incorporating professionalism into medical education : the IIUM experience.](#) In: **International Health Conference IIUM 2011**
- 2010 [Randomized, control trial study of the i-Gel™ and ProSeal LMA in anesthetized, non paralyzed patients.](#) In: **13th Asian Australasian Congress of Anaesthesiologists**
- 2010 [Do clinical experience affects competency evaluation using Human Patient Simulator \(HPS\)? .](#) In: **13th Asian Australasian Congress of Anaesthesiologists**
- 2010 [Inculcating medical professionalism among medical students: the experience of Kulliyah of Medicine, IIUM.](#) In: **3rd International Conference on Advancement in Science and Technology (iCAST) 2010**
- 2009 [Smoker desaturation during general anaesthesia: a case report.](#) In: **16th Asean Congress of Anaesthesiologist & 7th National Conference on Intensive Care**
- 2009 [Intermittent Femoral Nerve Block after Knee Arthroplasty for Assisting Physiotherapy.](#) In: **3rd ASEAPS 2009**
- 2009 [Intermittent femoral nerve block after knee arthroplasty for assisting physiotherapy.](#) In: **3rd Congress Association of Southeast Asian Pain Societies and Nueopathic Pain Special Interest Group**
- 2007 [Oral celecoxib and tramadol after 24 hours in patients undergoing major operation in kuantan: a randomized comparattve study.](#) In: **27th Annual Scientific Meeting of the Australian Pain Society**
- 2007 [The use of high-fidelity patient simulation in training healthcare professionals: a proposal for co-operation between the university and Ministry of Health, Malaysia.](#) In: **Malaysian Society of Anaesthesiologists & College of Anaesthesiologists Annual Scientific Meeting 2007**

#### Book

- 2018 [A cardiopulmonary resuscitation guide for healthcare providers.](#) Department of Anaesthesiology & Intensive Care, Kulliyah of Medicine, International Islamic University Malaysia . ISBN 978-983-44569-2-4
- 2018 [A cardiopulmonary resuscitation guide for healthcare providers.](#) Department of Anaesthesiology & Intensive Care, Kulliyah of Medicine, International Islamic University Malaysia . ISBN 978-983-44569-2-4
- 2018 [Trauma & resuscitation.](#) Institut Terjemahan & Buku Malaysia Berhad dan Universiti Islam Antarabangsa Malaysia . ISBN 978-967-460-781-4
- 2012 [A cardiopulmonary resuscitation guide for healthcare providers.](#) Department of Anaesthesiology and Intensive Care . ISBN 978-983-44569-0-0
- 2012 [A cardiopulmonary resuscitation guide for healthcare providers.](#) Department of Anaesthesiology and Intensive Care . ISBN 978-983-44569-0-0
- 2012 [Essential anesthesiology for healthcare professionals.](#) Department of Anaesthesiology and Intensive Care . ISBN 983-44569-0-0
- 2012 [Essential anesthesiology for healthcare professionals.](#) Department of Anaesthesiology and Intensive Care . ISBN 983-44569-0-0

### Book Section

- 2019** [The Kulliyah of Medicine : producing doctors imbued with tawhid..](#) In: **The International Islamic University Malaysia: the garden of knowledge and virtue** IIUM Press . ISBN 9789674910358 , pp.423-430
- 2019** [The Kulliyah of Medicine : producing doctors imbued with tawhid..](#) In: **The International Islamic University Malaysia: the garden of knowledge and virtue** IIUM Press . ISBN 9789674910358 , pp.423-430
- 2015** [Care of the terminally ill from the Islamic Wasatiyyah.](#) In: **Applications of Wasatiyyah in the contemporary Muslim world** IIUM Press . ISBN 9789674183462 , pp.77-92