

HIDAYATUL RADZIAH BINTI ISMAWI



- KULLIYAH OF MEDICINE
- IIUM Kuantan Campus
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ACADEMIC QUALIFICATION

- Ph.D in Medical Sciences
- Bachelor of Medicine and Bachelor of Surgery

TEACHING RESPONSIBILITIES

BODY REACTION TO PHYSICAL, CHEMICAL & BIOLOGICAL AGENTS	2015/2016
CARDIOVASCULAR, RESPIRATORY AND HAEMOPOIETIC SYSTEMS	2020/2021
CARDIOVASCULAR, RESPIRATORY, BLOOD AND BLOOD FORMING ORGANS	2011/2012 2012/2013 2018/2019
NORMAL RESPONSE & PROCESS TO DISEASED STATE	2018/2019
NORMAL RESPONSE AND PROCESS TO DISEASED STATE	2020/2021
NORMAL STRUCTURE & FUNCTION OF THE HUMAN CELL, TISSUE & BODY SYSTEM	2011/2012 2012/2013 2018/2019
NORMAL STRUCTURE & FUNCTION OF THE HUMAN CELL, TISSUE & BODY SYSTEMS	2020/2021
THE ALIMENTARY AND HEPATOBILIARY SYSTEMS	2018/2019 2020/2021
THE ENDOCRINE, REPRODUCTIVE URINARY SYSTEMS	2019/2020

RESEARCH PROJECTS

In Progress

- 2018 - Present** Postpartum ultrastructural changes in peripheral arteries of rats with gestational hypertension
- 2018 - Present** Postpartum ultrastructural changes in peripheral arteries of rats with gestational hypertension
- 2016 - Present** Blood Pressure Lowering Mechanisms of Kadukmy? in Essential Hypertension

2016 - Present Blood Pressure Lowering Mechanisms of Kadukmy? in Essential Hypertension

Completed

2016 - -1 Blood Pressure Lowering Mechanisms of Kadukmy? in Essential Hypertension

2016 - 2019 Blood Pressure Lowering Mechanisms of Kadukmy? in Essential Hypertension

2015 - 2019 Modulatory mechanisms of maternal ET-1 during post partum normalisation of physiological BP, renal function, oxidative stress levels and fetal outcomes in pregnancy induced hypertension (PIH)

PUBLICATIONS

Article

- 2020** [Treatment of irregular heartbeats.](#) The Malaysian Medical Gazette
- 2019** [Factors regulating nitric oxide production in spontaneously hypertensive rats treated with piper sarmentosum aqueous extract.](#) International Medical Journal of Malaysia , 17 (Supplementary Issue No 1) pp.19-19
- 2019** [Periodic assessment of antenatal and post natal serum Endothelin-1 \(ET-1\) and Nitric Oxide \(NO\) levels in hypertensive disorders of pregnancy \(HDP\).](#) International Medical Journal Malaysia , 8 (2) pp.101-106
- 2019** [Piper sarmentosum leaves aqueous extract attenuates vascular endothelial dysfunction in spontaneously hypertensive rats.](#) Evidence-Based Complementary and Alternative Medicine , Volume 2019 pp.1-8
- 2018** [Periodic assessment of antenatal and post natal serum endothelin-1 and nitric oxide levels in hypertensive disorders of pregnancy.](#) International Medical Journal Malaysia , 17 (Supplementary Issue No 1) pp.21-21
- 2018** [Chemo comfort kits.](#) The Malaysian Medical Gazette
- 2018** [The placebo effect.](#) The Malaysian Medical Gazette
- 2016** [Paracetamol: sejauh manakah keselamatannya?.](#) The Malaysian Medical Gazette
- 2016** [Warfarin: pencegah strok vs pendarahan.](#) The Malaysian Medical Gazette
- 2016** [Pesanan penting daripada garis panduan penyakit tekanan darah tinggi..](#) The Malaysian Medical Gazette
- 2016** [Don't forget to tell your doctor about those pills!.](#) The Malaysian Medical Gazette
- 2015** [COPD? what is that?.](#) The Malaysian Medical Gazette pp.1-1
- 2015** [Paracetamol: how safe is it?.](#) The Malaysian Medical Gazette pp.1-1
- 2013** ["Doc, why won't you give me antibiotics?".](#) The Malaysian Medical Gazette

Conference or Workshop Item

- 2020 [Comparison of familiarity and competency in using online assessment platforms among lecturers before and during movement control order period.](#) In: **International Putra InnoCreative Carnival in Teaching and Learning 2020 (PicTL 2020)**
- 2020 [Association between duration to complete online assessment and student score among IIUM preclinical medical students.](#) In: **International Putra InnoCreative Carnival in Teaching and Learning 2020 (PicTL 2020)**
- 2020 [New online assessment among IIUM preclinical medical students: a firsthand experience.](#) In: **International Putra InnoCreative Poster Competition International Putra InnoCreative Carnival in Teaching And Learning (PicTL 2020)**
- 2020 [Contextual factors influencing performance in the new synchronous online assessment among IIUM preclinical medical students.](#) In: **International Putra InnoCreative Carnival in Teaching and Learning 2020 (PicTL 2020)**
- 2020 [Timing and format of new synchronous online assessment : IIUM experience with preclinical medical students.](#) In: **International Putra InnoCreative Carnival in Teaching and Learning 2020 (PicTL 2020)**
- 2020 [Outcome of conventional and alternative assessment during online teaching and learning mode between open book and recall test.](#) In: **International Putra InnoCreative Carnival in Teaching and Learning 2020 (PicTL 2020)**
- 2020 [Using a Moodle-based platform for online assessment during the COVID-19 pandemic: expectations vs reality.](#) In: **International Putra InnoCreative Carnival in Teaching and Learning 2020 (PicTL 2020)**
- 2019 [View and visits of articles on neglected tropical diseases in the Malaysian Medical Gazette \(MMG\) website.](#) In: **21st Annual IMAM Scientific Conference - Healthcare in the Digital Era**
- 2019 [Periodic assessment of \(ET-1\) and Nitric Oxide\(NO\) in hypertensive disorders of pregnancy \(HDP\).](#) In: **9th Federation of the Asian and Oceania Physiological Societies (FAOPS) Congress 2019**
- 2019 [The antihypertensive efficacy of Piper sarmentosum aqueous extract as compared to perindopril in spontaneously hypertensive rats.](#) In: **The 4th International Conference on Advances in Medical Science (ICAMS 2019)**
- 2019 [Post partum endothelin-1 and angiogenic factors causing persistent endothelial dysfunction in mothers with hypertensive disorders of pregnancy.](#) In: **The 4th International Conference on Advances in Medical Science (ICAMS 2019)**
- 2019 [Periodic assessment of \(ET-1\) and Nitric Oxide \(NO\) in hypertensive disorders of pregnancy \(HDP\).](#) In: **The 9th Federation of the Asian and Oceanian Physiological Societies Congress**
- 2018 [Periodic assessment of antenatal and postnatal serum Endothelin-1\(ET-1\) and Nitric Oxide \(NO\) levels in hypertensive disorders of pregnancy \(HDP\).](#) In: **Medical Research Symposium 2018**
- 2011 [Effects of Palm-tocotrienol Rich Fraction \(TRF\) on OATP2 protein expression in Bilirubin Transport in adult rats.](#) In: **Palm International Nutra-Cosmeceutical Conference**

2010 [Effects of Palm-Tocotrienol Rich Fraction \(TRF\) on MRP2 Protein Expression in Bilirubin Transport in adult rats.](#) In: **8th International Symposium of Health Sciences**

**Book
Book Section**