

# ROSAZRA BINTI ROSLAN



- KULLIYAH OF PHARMACY
- IIUM Kuantan Campus
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## ACADEMIC QUALIFICATION

- Integrated Biology
- Bachelor of Medicine and Surgery

## TEACHING RESPONSIBILITIES

BODY SYSTEM I : CARDIOVACULAR & HAEMATOLOGY	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
BODY SYSTEM II : RESPIRATORY & URINARY SYSTEM	2015/2016 2016/2017 2017/2018 2019/2020
BODY SYSTEM III : MUSCULOSKELETAL & SENSORY ORGANS	2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
BODY SYSTEM IV: GASTROINTESTINAL & HEPATOBILIARY SYSTEMS	2017/2018 2018/2019 2019/2020
BODY SYSTEM V : ENDOCRINE & REPRODUCTIVE SYSTEMS	2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
BODY SYSTEM VI : CNS	2016/2017 2017/2018 2019/2020
FUNDAMENTALS OF PHYSIOLOGY	2014/2015 2015/2016 2016/2017 2017/2018 2019/2020 2020/2021
PHARMACOLOGY OF THE PERIPHERAL NERVOUS SYSTEM	2014/2015
RESEARCH PROJECT-LITERATURE SEARCH	2014/2015 2015/2016 2016/2017 2017/2018 2019/2020

## RESEARCH PROJECTS

### In Progress

- |                       |   |
|-----------------------|---|
| <b>2018 - Present</b> | EFFECT OF TRIHONEY ON HYPERCHOLESTEROLEMIA-INDUCED MALE REPRODUCTIVE HORMONAL DISTURBANCE IN RABBIT MODEL |
| <b>2018 - Present</b> | EFFECT OF TRIHONEY ON HYPERCHOLESTEROLEMIA-INDUCED MALE REPRODUCTIVE HORMONAL DISTURBANCE IN RABBIT MODEL |

**2014 - Present** The Role of Renin-Angiotensin System in the Pathogenesis of Perinatal Programming of Hypertension

**Completed**

**2014 - 2015** Preliminary Characterisation of Cardiac Metabolic Phenotype In A New Rat Model of Type 2 Diabetes Using High Fat, Hydrogenated Coconut Oil Diet In Combination With Low Dose Streptozotocin

**PUBLICATIONS**

**Article**

**2015** [The study on range of motion of hip and knee in prayer by adult Muslim males. A preliminary report.](#) International Medical Journal Malaysia , 14 (1) pp.49-58

**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**

**2018** [The effects of low and high salt intake during pregnancy on the development of the offspring's kidney in sprague-dawley rats.](#) In: **Malaysian Society of Hypertension 15th Annual Scientific Meeting (MSH 2018)**

**2016** [Penciptaan hawa menurut kitab tafsir dan fakta sains.](#) In: **International Seminar on al-Quran in Contemporary Society (SQ 2015)**

**2015** [A review on the applications of rukhsoh in medical practices.](#) In: **2nd International Conference on the Qur'an and Sunnah (ICQS2)**

**2015** [Effects of high and low maternal dietary sodium intake during pregnancy on the offsprings' glomerular number in rats.](#) In: **29th Scientific Meeting of Malaysian Society of Pharmacology and Physiology (MSPP)**

**2014** [The effect of body mass index \(BMI\) on the performance in prayer by Muslims : preliminary report of the study on range of motion of the hip and knee. .](#) In: **International Health Conference IIUM 2014**

**Book**

**Book Section**

**2015** [A review on the applications of rukhsoh in medical practice.](#) In: **Revelation and science in the 21st Century** IIUM Press . ISBN 9789674183912 , pp.57-63