

# SITI HADIJAH BINTI SHAMSUDIN



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

## KELAYAKAN AKADEMIK

- PhD in Pharmacy
- PhD in Pharmacy
- Master of Business Administration
- Bachelor of Science in Science and Practise of Pharmacy

## TANGGUNGJAWAB MENGAJAR

ADMINISTRATION & MANAGEMENT IN PHARMACY	2010/2011 2011/2012 2014/2015
Administration and Management in Pharmacy	2007/2008 2008/2009 2009/2010
COMMUNITY PHARMACY POSTING	2018/2019 2019/2020
COMMUNITY PHARMACY PRACTICE	2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
COMMUNITY POSTING	2017/2018
Clinical Nutrition	2009/2010 2010/2011 2012/2013
Clinical Pharmacy II	2011/2012
Clinical Toxicology	2011/2012
DRUG ABUSE	2009/2010 2019/2020
E-COMMERCE	2018/2019 2019/2020
Ethics and Law Pertaining to Pharmacy	2009/2010 2010/2011 2011/2012 2012/2013 2014/2015
FAMILY MANAGEMENT AND PARENTING	2018/2019 2019/2020
FUNDAMENTALS OF PHARMACY PRACTICE	2019/2020
GOOD REGULAR PRACTICE	2014/2015 2015/2016
HERBAL MEDICINE	2011/2012 2012/2013 2013/2014 2014/2015 2016/2017 2017/2018 2018/2019 2019/2020

HOSPITAL PHARMACY PRACTICE	2013/2014 2014/2015 2016/2017 2017/2018 2018/2019 2019/2020
INDUSTRIAL PHARMACY	2018/2019
INDUSTRIAL PHARMACY AND REGULATIONS	2009/2010 2010/2011
INFORMATION TECHNOLOGY IN PHARMACY	2012/2013
INNOVATIONS IN PHARMACY PRACTICE	2016/2017 2017/2018 2018/2019 2019/2020
INTRODUCTION TO PHARMACY PRACTICE	2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019
ISLAMIC INPUT IN PHARMACY	2012/2013 2013/2014 2014/2015 2016/2017 2017/2018 2018/2019
Nutriceuticals & Cosmeticeuticals	2009/2010 2010/2011 2011/2012
OTC (over the counter) Medication	2009/2010 2010/2011 2011/2012 2012/2013
PHARMACOECONOMICS	2016/2017 2017/2018 2018/2019 2019/2020
PHARMACOTHERAPEUTICS ATTACHMENT	2019/2020
PHARMACY ETHICS AND LAW	2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
PHARMACY MANAGEMENT AND ADMINISTRATION	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
PROBLEM BASED LEARNING I	2011/2012
PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2012/2013 2017/2018 2018/2019 2019/2020
PT II : GIT, HEPATOBILIARY, GUT & MSK	2012/2013 2013/2014 2016/2017 2017/2018 2019/2020
PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2018/2019
PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	2016/2017 2017/2018
Pharmaceutical Care	2010/2011
Pharmacoepidemiology and Pharmacoeconomics	2011/2012
Pharmacotherapeutics II	2012/2013
Pharmacy Practice II	2010/2011
Pharmacy Practice III	2010/2011

Pharmacy Practice IV	2010/2011 2012/2013
Problem-based Learning II	2011/2012
RESEARCH IN PHARMACY (BIOSTATISTICS & PHARMACOEPIDEMOLOGY)	2017/2018
RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	2018/2019
RESEARCH PROJECT 1	2017/2018 2018/2019
RESEARCH PROJECT-LITERATURE SEARCH	2019/2020
SUPPLY CHAIN MANAGEMENT	2014/2015
VETERINARY PHARMACY	2013/2014

## PROJEK PENYELIDIKAN

### In Progress

**2019 - Present** - Extraction and identification of bioactive compounds from *Cassia angustifolia* using conventional and non-conventional methods.

**2016 - Present** - Medication Error among Critical Care Nurses and Pharmacist: Mixed Method Study in Three Tertiary Hospitals in the East Coast Malaysia

**2016 - Present** - Prevalence of Adverse Events and Role of Paracetamol following infants immunization

**Unknown - Present** - Extraction and identification of bioactive compounds from *Cassia angustifolia* using conventional and non-conventional methods.

### Completed

**2016 - 2020** - Medication Error among Critical Care Nurses and Pharmacist: Mixed Method Study in Three Tertiary Hospitals in the East Coast Malaysia

**2014 - 2018** - Longitudinal Study of Stress Level Measurement Among Pharmacy Students in International Islamic University Malaysia

**2013 - 2020** - Qualitative and Quantitative Analysis of Generic Medicines? Perceptions among Future Pharmacy Practitioners: A Nationwide Study

**2013 - 2016** - Identification of Critical Elements for the Manufacturing of Halal Pharmaceuticals

**2013 - 2020** - Qualitative and Quantitative Analysis of Generic Medicines? Perceptions among Future Pharmacy Practitioners: A Nationwide Study

**2012 - 2014** - Supercritical Fluid Extraction ( SFE )of Bioactive Compounds from *Pereskia Bleo* using Various Technique

**Article**

- 2018** [The use of antidepressants for physical and psychological symptoms in cancer.](#) Current Drug Targets , 19 (12) pp.1431-1455
- 2018** [The relevancy of paracetamol and breastfeeding post infant vaccination: A systematic review.](#) Pharmacy , 6 (2) pp.1-16
- 2017** [Malaysian pharmacy students' intention to provide smoking cessation counseling.](#) Currents in Pharmacy Teaching and Learning , 9 (5) pp.918-924
- 2017**  [\$\alpha\$ -Glucosidase inhibitory activity of selected Malaysian plants.](#) Journal of Pharmacy And Bioallied Sciences , 9 (3 (June-September 2017)) pp.164-170
- 2017** [Causes of stress and management approaches among undergraduate pharmacy students: Findings from a Malaysian public university.](#) Archives of Pharmacy Practice , 00 (00) pp.1-7
- 2015** [Bioactive compounds and advanced processing technology: Phaleria macrocarpa \(sheff.\) Boerl, a review.](#) Journal of Chemical Technology and Biotechnology , 90 (6) pp.981-991
- 2015** [Phytosterols and their extraction from various plant matrices using supercritical carbon dioxide: a review.](#) Journal of the Science of Food and Agriculture , 95 (7) pp.1385-1394
- 2015** [Ethanol modified supercritical carbon dioxide extraction of antioxidant rich extract from Pereskia bleo.](#) Journal of Industrial and Engineering Chemistry , 21 pp.1314-1322
- 2015** [Phosphoric acid activated carbon as borderline and soft metal ions scavenger.](#) Green Chemistry Letters and Reviews , 8 (2) pp.9-20
- 2015** [Malaysian community pharmacists' perceptions of and barriers to the first year of mandatory continuous education: a nationwide exploratory study.](#) Currents in Pharmacy Teaching and Learning , 7 (6) pp.826-835
- 2015** [Bioactive compounds and advanced processing technology: Phaleria macrocarpa \(sheff.\) Boerl, a review.](#) Journal of Chemical Technology and Biotechnology pp.981-991
- 2014** [Orthogonal partial least squares model for rapid prediction of antioxidant activity of Pereskia bleo by fourier transform infrared spectroscopy.](#) Analytical letters , 47 (12) pp.2061-2071
- 2014** [Understanding of antibiotic use and resistance among final-year pharmacy and medical students: a pilot study.](#) Journal of Infection in Developing Countries , 8 (6) pp.780-785
- 2014** [Reflective writing in pharmacy practice.](#) International Journal of Pharmacy Practice , 22 (1) pp.101-102
- 2014** [Pharmacy education symposium: a need of time.](#) World Journal of Pharmacy and Pharmaceutical Sciences , 3 (8) pp.1276-1280

**2013** [Pharmacological relevance of primitive leafy Cactuses Pereskia.](#) Research Journal of Biotechnology , 8 (12) pp.134-142

**2013** [Breast Self-Examination \(BSE\) and attitude towards Breast Self-Examination \(BSE\) among women: a narrative review.](#) Journal of Pharmaceutical and BioSciences , 1 (2) pp.64-75

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

**2018** [Capsule shell of pharmaceutical products in Malaysia; the sources and Halal status.](#) In: **1st International Conference on Halal Global (ICOHG 2018)**

**2016** [Changes of perceived stress among undergraduate pharmacy students in International Islamic University Malaysia: Two years longitudinal study.](#) In: **5th Biennial Conference of South Asian Association of Physiologists (SAAP V). in conjunction with. 2nd Annual Conference of Physiological Society of Nepal (PSN) (SAAPCON 2016)**

**2014** [General public knowledge and perception towards herbal beverages in Kuantan, Malaysia.](#) In: **1st International Conference on Industrial Pharmacy (ICIP) 2014**

**2010** [Human resource planning and development of pharmaceutical sector in Malaysia related to Malaysian National Medicines Policy: a pilot study.](#) In: **3rd International Conference on Advancement in Science and Technology (iCAST) 2010**

#### **Book**

#### **Book Section**

**2015** [Regulatory requirements.](#) In: **Manufacturing of Halal Pharmaceuticals IIUM Press . ISBN 979-967-418-316-5 , pp.94-126**