

# SITI NOORKHAIRINA BINTI SOWTALI



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

- Clinical Nursing Practice
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## TEACHING RESPONSIBILITIES

BIOSTATISTICS	2017/2018 2018/2019 2019/2020
BIOSTATISTICS AND EPIDEMIOLOGY	2016/2017 2017/2018
COMMUNICATION AND THERAPEUTIC INTERVENTION	2015/2016
DISCOVERY OF SPECIALIZATION IN NURSING	2019/2020
FINAL YEAR RESEARCH PROJECT I	2019/2020
FINAL YEAR RESEARCH PROJECT II	2019/2020
FUNDAMENTAL NURSING PRACTICE	2017/2018 2018/2019 2019/2020
GASTROINTESTINAL, HEPATOBILIARY AND NEUROLOGICAL NURSING PRACTICE	2018/2019
INTEGRATED NURSING PRACTICE	2015/2016 2016/2017
INTEGRATED NURSING PRACTICE (FINAL PROFESSIONAL EXAMINATION)	2017/2018
INTEGRATED NURSING SCIENCES	2015/2016 2016/2017
INTEGRATED NURSING SCIENCES (FINAL PROFESSIONAL EXAMINATION)	2017/2018
ISSUES, CHALLENGES AND FUTURE TRENDS IN NURSING	2019/2020
MANAGEMENT AND ADMINISTRATION IN NURSING	2016/2017 2017/2018 2019/2020
MANAGEMENT AND ADMINISTRATION IN NURSING PRACTICE	2019/2020
MANAGEMENT AND ADMINISTRATION NURSING PRACTICE	2017/2018 2018/2019

PROFESSIONAL NURSING	2015/2016
RESEARCH METHODOLOGY IN NURSING	2018/2019
RESEARCH PROJECT FINAL	2015/2016 2016/2017 2017/2018 2018/2019
RESEARCH PROJECT PROPOSAL	2016/2017 2017/2018 2018/2019

## RESEARCH PROJECTS

### In Progress

<b>2019 - Present</b>	Dietary management of urinary tract stone patient: An introduction guidelines of Malaysia context
<b>2018 - Present</b>	CONSTIPATION KNOWLEDGE TRANSFER PROGRAM (C-KTP) IN COMMUNITY SETTINGS OF KUANTAN, PAHANG
<b>2016 - Present</b>	"Development, Implementation and Evaluation of Family-based Educational Program for hospitalized patient with cardiovascular Risk in East-Coast Malaysia Teaching Hospital: Pilot Protocol of DIEFER Program"
<b>2016 - Present</b>	"Development, Implementation and Evaluation of Family-based Educational Program for hospitalized patient with cardiovascular Risk in East-Coast Malaysia Teaching Hospital: Pilot Protocol of DIEFER Program"
<b>Unknown - Present</b>	CONSTIPATION KNOWLEDGE TRANSFER PROGRAM (C-KTP) IN COMMUNITY SETTINGS OF KUANTAN, PAHANG

### Completed

<b>2016 - 2020</b>	"Development, Implementation and Evaluation of Family-based Educational Program for hospitalized patient with cardiovascular Risk in East-Coast Malaysia Teaching Hospital: Pilot Protocol of DIEFER Program"
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## PUBLICATIONS

### Article

<b>2020</b>	<a href="#">The effects of early educational intervention on patients with acute coronary syndrome (ACS): a review.</a> Malaysian Journal of Medical Research , 4 (2) pp.39-48
<b>2020</b>	<a href="#">Educational needs of chronic kidney disease patients who presented to Tengku Ampuan Afzan Hospital: Preliminary findings.</a> Saudi Journal of Kidney Diseases and Transplantation , 31 (1) pp.118-128
<b>2019</b>	<a href="#">Knowledge and awareness about chronic kidney disease among undergraduate students in International Islamic University Malaysia Kuantan Campus.</a> Education in Medicine Journal , 11 (3) pp.31-43
<b>2019</b>	<a href="#">Pattern of herbal and dietary supplement usage and conventional medication adherence among patients with chronic kidney disease: a survey finding.</a> The International Medical Journal of Malaysia , 18 (3) pp.154-164

- 2019** [Projection of nursing profession in Malaysia: where we are and what need to be improved?](#). Nursing & Healthcare International Journal , 3 (1) pp.1-6
- 2019** [Effect of patient characteristics on medication adherence among patients with type 2 diabetes mellitus: a cross-sectional survey.](#) Contemporary Nurse , 2019 pp.1-11
- 2019** [Bipolariti: Gangguan emosi berubah-ubah.](#) Dewan Siswa , 12 pp.10-13
- 2019** [Test-retest reliability of Malay version of stroke knowledge test.](#) International Journal of Care Scholars , 2 (1) pp.29-35
- 2019** [Penyakit buah pinggang kronik boleh dicegah.](#) Dewan Kosmik , 1 pp.12-16
- 2018** [Educational needs assessment and the management of chronic kidney disease in a Malaysian setting: a review.](#) International Journal of Care Scholars , 1 (1) pp.34-38
- 2018** [Incidence of phlebitis among adult patients with peripheral intravenous catheter in an east coast hospital Malaysia.](#) International Journal of Care Scholars , 1 (2) pp.5-8
- 2017** [Comparison of knowledge, attitude and practice on stroke knowledge in Malaysia and other nations: A review of literature.](#) International Medical Journal , 24 (2) pp.168-173
- 2017** [Keperluan jururawat lelaki.](#) Keperluan jururawat lelaki , 55 (4) pp.20-23
- 2017** [Trending in multidisciplinary research for stroke disease management.](#) Nursing & Healthcare International Journal , 1 (5) pp.1-3
- 2017** [Pengurusan pemakanan bulan Ramadhan.](#) Majalah KOSMIK :Majalah Sains dan Teknologi , 5 pp.10-14
- 2016** [Translation and validation of the Malay version of the Stroke Knowledge Test.](#) Journal of Arrhythmia , 32 (2) pp.112-118
- 2014** [Educational needs among stroke patients admitted to Hospital Universiti Sains Malaysia: preliminary findings \(keperluan pendidikan dalam kalangan pesakit strok di Hospital Universiti Sains Malaysia: data awalan\).](#) Jurnal Sains Kesihatan Malaysia , 12 (1) pp.67-73
- 2013** [Secondary stroke prevention through patient education intervention on lifestyle risk factors: a review.](#) Health and the Environment Journal , 4 (2) pp.127-151
- 2012** [Evolusi profesion kejururawatan di Malaysia.](#) Dewan Masyarakat , 09 pp.23-24

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

- 2019** [Knowledge, attitude and practice on stroke among hypertensive patients attending Medical Outpatient Department of Hospital Tengku Ampuan Afzan.](#) In: **3rd International symposium on Latest Balance and Stroke Innovation**
- 2019** [Evaluation of multidisciplinary education on diet modification and fluid intake restriction adherence among chronic kidney disease patients in hemodialysis unit of general hospital in Kuantan.](#) In: **Kuantan Research Day 2019**

- 2019 [Exploring medication non-adherence among patients with Diabetes Mellitus.](#) In: **The 2nd Andalas International Nursing Conference (AINIC) 2019**
- 2018 [Translation and validation of Malay version stroke knowledge test: extension study experience.](#) In: **Translation and Validation of Malay Version Stroke Knowledge Test: Extension Study Experience**
- 2018 [Incidence and risk factors of phlebitis among adult patients with peripheral intravenous catheter.](#) In: **The Global Public Health Conference 2018 (GlobeHEAL)**
- 2018 [Medication adherence and its associations with socio-demographic factors and clinical profiles among type 2 diabetes mellitus patients.](#) In: **4th World Congress on Nursing & Healthcare**
- 2017 [Constructing a patient-centred strategy to promote adherence to anti-diabetic medication: a mixed methods study.](#) In: **9th International Qualitative Research Conference 2017**
- 2017 [Incidence and risk factors of phlebitis among adult patients with peripheral intravenous catheter \(PIVC\).](#) In: **USM National Nursing Conference 2017**
- 2016 [The effectiveness of health education program towards knowledge and attitude on Pap smear among married women in Kuantan, Pahang.](#) In: **2nd International Nursing Conference**

#### **Book**

- 2014 [100 Tips keselamatan jenayah pocket book: 100 crime safety tips.](#) Perpustakaan Negara Malaysia . ISBN 978-967-5651-67-0
- 2013 [Understand and prevent stroke \(Fahami dan cegah strok\).](#) Pusat Pengajian Sains Kesihatan . ISBN 9789675651427
- 2013 [Pengurusan pemakanan selepas strok \(Dietary management after stroke\).](#) Pusat Pengajian Sains Kesihatan, USM Kubang Kerian . ISBN 978-967-5651-48-9

#### **Book Section**