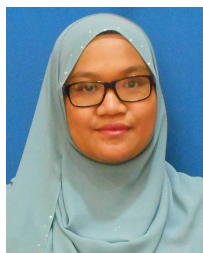


# NORATIKAH BT. OTHMAN



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

- PhD in Biological Sciences

## TEACHING RESPONSIBILITIES

ANATOMY, PHYSIOLOGY AND BIOCHEMISTRY I	2017/2018 2018/2019 2019/2020
ANATOMY,PHYSIOLOGY AND BIOCHEMISTRY II	2017/2018 2018/2019 2019/2020
ENTERPRENUERSHIP IN NURSING	2019/2020
FINAL YEAR RESEARCH PROJECT I	2019/2020
FINAL YEAR RESEARCH PROJECT II	2019/2020
GENERAL PATHOLOGY AND INFECTIOUS AGENTS	2017/2018 2018/2019 2019/2020
INNOVATION IN NURSING	2018/2019 2019/2020
INTEGRATED NURSING SCIENCES (FINAL PROFESSIONAL EXAMINATION)	2017/2018
PHARMACOLOGY	2017/2018 2018/2019
RESEARCH PROJECT FINAL	2017/2018 2018/2019
RESEARCH PROJECT PROPOSAL	2017/2018 2018/2019

## RESEARCH PROJECTS

### In Progress

- 2019 - Present** Evaluation of the roles imposed by HMGB1 protein in MPTP-induced Parkinson Disease Zebra fish model
- 2019 - Present** Evaluation of the roles imposed by HMGB1 protein in MPTP-induced Parkinson Disease Zebra fish model
- 2018 - Present** Identification of Actinomyces naeslundii as a potential oral probiotic using in silico approaches

**2018 - Present** Elucidation of the role of oral microbiome in promoting healthy oral cavity and pathogenesis

## PUBLICATIONS

### Article

- 2020** [The impact of electronic gadget uses with academic performance among secondary school students.](#) Practique Clinique et Investigation , 2 (2) pp.56-60
- 2019** [The effect of fasting during Ramadan towards improvement of type 2 Diabetes mellitus.](#) Scholars Journal of Applied Medical Sciences , 7 (12) pp.3910-3914
- 2019** [Genome comparison of Actinomyces naeslundii with known probiotics.](#) IUM Medical Journal of Malaysia , 18 (Supplementary Issue 2) pp.58-58
- 2019** [The effect of probiotics on the development of oral cancer: A systematic review and meta-analysis.](#) International Medical Journal Malaysia , 18 (Supplementary Issue No 2) pp.58-58
- 2019** [Genome comparison of Actinomyces Naeslundii with known probiotics.](#) International Medical Journal Malaysia , 18 (Supplementary Issue No 2) pp.62-62
- 2019** [The effect of synbiotic Streptococcus salivarius K12 and Musa acuminata on Candida albicans biofilm formation.](#) Malaysian Journal of Medicine and Health Sciences , 15 (Supplement 8) pp.37-37
- 2019** [The prevalence of hypertension during Ramadan.](#) Nursing & Healthcare International Journal , 3 (4) pp.1-5
- 2018** [Factors predicting paediatric obesity among primary school children in Kuantan.](#) International Journal of Care Scholars , 1 (1) pp.14-18
- 2018** [Stroke patients' adherence to nurses' advice and their quality of life after admittance to Hospital Tengku Ampuan Afzan.](#) International Journal of Care Scholars , 1 (1) pp.1-4
- 2018** [Prevalence of irritable bowel syndrome and its association with perceived stress level at the International Islamic University Malaysia among nursing students.](#) International Journal of Care Scholars , 1 (2) pp.9-12
- 2018** [Knowledge and awareness of Hepatitis B and its associated factors among students of medical faculties at the International Islamic University Malaysia's Kuantan campus.](#) International Journal of Care Scholars , 1 (2) pp.19-21
- 2017** [First molecular characterization of Cryptosporidium from three different points of two main rivers in Kuantan, Malaysia using 18S rRNA gene nested PCR.](#) Asian Pacific Journal of Tropical Disease , 7 (9) pp.548-552

### Conference or Workshop Item

- 2019** [Genome comparison of Actinomyces naeslundii with 25 known probiotics.](#) In: **Medical Research Symposium 2019**

### Book Book Section