

UNIVERSITI TEKNOLOGI MARA

**KNOWLEDGE, ATTITUDES AND PRACTICES OF
HAND HYGIENE AMONG NURSING STUDENTS IN
UITM PUNCAK ALAM**

**SITI ZAKIAH BINTI ISMAN
NUR AIN SHAFIQAH BINTI SUID
NOOR FADZILATUL ULYA BINTI TOHARI**

Thesis submitted in fulfillment
of the requirements for the degree of

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AUTHOR'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Undergraduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

Name of Student : Siti Zakiah Binti Isman

Student I.D. No. : 2014646872

Programme : Bachelor of Nursing (Hons)

Faculty : Health Sciences

Thesis : Knowledge, attitudes and practices of hand hygiene
among nursing students in UiTM Puncak Alam

Signature of Student :

Date : July 2018

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ABSTRACT

The purpose of this study is to investigate the level of knowledge, attitudes and practices of hand hygiene among nursing students at UiTM Puncak Alam. The study design selected for this study is cross-sectional study. The sample data obtained through convenient sampling procedure by using self-administered questionnaires of validated (Cruz & Bashtawi, 2016). Researchers distribute this questionnaire based on the sampling criteria that are to the undergraduate nursing students (Diploma and Degree) including resident and non-resident students. This research was conducted at UiTM Puncak Alam Campus with the 187 participation of the students. The sample size was calculated by using Raosoft Sample Size Calculator. Then, the data collection was done