

Close

Web of Science
Page 1 (Records 1 -- 1)

Print

**Record 1 of 1****Title:** Knowledge of the risk factors of non-communicable diseases (NCDs) among pharmacy students: findings from a Malaysian University**Author(s):** Elnaem, MH (Elnaem, Mohamed Hassan); Jamshed, SQ (Jamshed, Shazia Qasim); Elkalmi, R (Elkalmi, Ramadan)**Source:** INTERNATIONAL JOURNAL OF HEALTH PROMOTION AND EDUCATION **DOI:** 10.1080/14635240.2019.1602070 **Early Access Date:** APR 2019**Times Cited in Web of Science Core Collection:** 0**Total Times Cited:** 0**Usage Count (Last 180 days):** 0**Usage Count (Since 2013):** 0**Cited Reference Count:** 35

Abstract: Non-communicable diseases (NCDs) are a global health burden that affects a broad scope of individuals worldwide. Pharmacists, as members of the interdisciplinary team, play a significant role in promoting public awareness towards potential risk factors for NCDs. This study aims to gauge the knowledge of NCDs risk factors among pharmacy students of a Malaysian public university. This paper also outlines perspectives of pharmacy students on the strategies to raise the awareness of NCDs risk factors. A descriptive cross-sectional study was conducted in the Faculty of Pharmacy, International Islamic University Malaysia. Self-administered questionnaires were pretested and validated before being distributed to pharmacy students across different years of study. The data indicated an average level of knowledge towards risk factors of NCDs among study participants with no significant differences in knowledge between male and female genders ($p = 0.583$). However, there is a significant difference in knowledge concerning the year of study ($p < 0.001$); as positive correlation can be seen between the level of education and the knowledge of NCDs risk factor. Most of the students (75%) were unaware of the planning by the Ministry of Health (MOH) to control NCDs. Reinforcement of NCDs-related education activities is imperative in order to increase the overall awareness concerning the risk factors of NCDs among future pharmacy practitioners. Further collaborations between educational institutions and the MOH were proposed to help raise awareness of NCDs risk factors among the younger population.

Accession Number: WOS:000467093900001**Language:** English**Document Type:** Article; Early Access**Author Keywords:** Non-communicable disease (NCDs); risk factors; knowledge; Malaysia; pharmacy students**KeyWords Plus:** MANAGEMENT; PERCEPTIONS; PREVENTION; CANCER; IMPACT**Addresses:** [Elnaem, Mohamed Hassan; Jamshed, Shazia Qasim] Int Islamic Univ Malaysia, Fac Pharm, Dept Pharm Practice, Kuantan, Pahang, Malaysia. [Elkalmi, Ramadan] Univ Teknol Mara, Fac Pharm, Dept Pharm Practice, Puncak Alam, Selangor, Malaysia.**Reprint Address:** Elnaem, MH (reprint author), Int Islamic Univ Malaysia, Fac Pharm, Dept Pharm Practice, Kuantan, Pahang, Malaysia.**E-mail Addresses:** drmelnaem@gmail.com**Author Identifiers:**

Author	Web of Science ResearcherID	ORCID Number
Elnaem, Mohamed Hassan	O-9248-2017	0000-0003-0873-6541

Publisher: ROUTLEDGE JOURNALS, TAYLOR & FRANCIS LTD**Publisher Address:** 2-4 PARK SQUARE, MILTON PARK, ABINGDON OX14 4RN, OXON, ENGLAND**Web of Science Categories:** Education, Scientific Disciplines**Research Areas:** Education & Educational Research**IDS Number:** HX0QE**ISSN:** 1463-5240**eISSN:** 2164-9545**29-char Source Abbrev.:** INT J HEALTH PROMOT**ISO Source Abbrev.:** Int. J. Health Promot. Educ.**Source Item Page Count:** 12**Output Date:** 2019-07-31

Close

Web of Science
Page 1 (Records 1 -- 1)

Print

**Clarivate**

Accelerating innovation

© 2019 Clarivate Copyright notice Terms of use Privacy statement Cookie policy

Sign up for the Web of Science newsletter Follow us

