



Erratum to “Factors affecting health-promoting behaviors in nursing students: A structural equation modeling approach” [Nurse Educ. Pract. 48C (2020) 102880]

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The publisher would like to apologise for the inclusion of the wrong abstract and keywords with this paper. The abstract and keywords that were published belong to the following earlier paper by two of the authors:

Effects of a Stress Management Training Program With Mindfulness-Based Stress Reduction.

Aysel Karaca, PhD and Şişman Nuriye Yıldırım Şişman, PhD.

Journal of Nursing Education, 58(5): 273–280.

The abstract and keywords that should have been published are as follows:

Abstract

Nursing students are responsible for guiding the individuals to whom they provide service in the ways of health-promoting behaviors. Yet they themselves are required to integrate health-promoting behaviors into their own lives in order to protect their own health. The aim of the study was to evaluate the relationships between the health-promoting behaviors of nursing students and their self-efficacy, cognitive flexibility and cognitive distortions. This study utilized a cross-sectional, descriptive, and correlational design. The sample was composed of 649 nursing students studying in the undergraduate Nursing program. Correlations

were examined via the structural equation modeling approach and the relationships between the variables were tested. The model demonstrated a ‘good’ fit since the RMSEA was lower than 0.05. Furthermore, the model fit indices showed an ‘acceptable’ fit since the (χ^2/df) was lower than 3, the SRMR lower than 0.08 and the CFI and NNFI indices approached 0.95 except of GFI index. Although CDS did not have a significant effect on HPS ($\beta = -0.063$, $|t\text{-value}| < 1.96$), CDS was found to be an effective variable by mediator variable SES ($\beta = -0.251$, $|t\text{-value}| > 1.96$). CF can be said to have the strongest effect on both SES ($\beta = 0.508$, $t\text{-value} > 1.96$) and HPS ($\beta = 0.491$, $t\text{-value} > 1.96$), and the mediator variable SES has a strong effect on HPS ($\beta = 0.133$, $t\text{-value} > 1.96$). It is important for nursing students to achieve healthy life style skills during their education. In order to enable the development of these skills, cognitive distortions, cognitive flexibility and self-efficacy concepts should also be addressed in addition to health-promoting behaviours.

Keywords

Nursing students; Self-efficacy; Health promotion; Structural equation modeling.

The publisher would like to apologise for any inconvenience caused.

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