The development and validation of gerontological nurse teacher scale

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Abstract

Several studies have advocated for having gerontological nurse teachers with special commitment to implement an aged-friendly curriculum, in order to facilitate student nurses' interest in gerontology careers. However, there is no existing instrument to assess whether gerontological nurse teachers possess such competences. This study describes the development and validation of an instrument for assessing the competence of gerontological nurse teachers.

A total of 43 items categorized into seven constructs for the Gerontological Nurse Teacher Scale (GeNTS) emerged from the literature review in 2017. Experts (N=19) then participated in a two-round Delphi feedback for content validity in May 2018. A pre-pilot study was then undertaken in October 2018 among undergraduate nursing students (n=7) to ensure readability and understandability, followed by a pilot study on undergraduate nursing students (n=196) for psychometric assessment. Based on experts' feedback and psychometric assessment, the final version of GeNTS consists of 33 items across five constructs namely: knowledge and interest; theoretical course and practical training development; leadership; gerontology career promotion and concerns about aging. The items are score on a five-point Likert scale from 1 = completely disagree to 5 = completely agree.

Biography:

William Garbrah is a Registered Nurse and a Public Health Nurse. He also holds a Master's Degree in Health Sciences (International health) from University of Tampere - Finland. William has been a Senior Lecturer in nursing since 2010 and is currently pursing Doctoral Programme in Nursing Science. He has experience publishing in reputed peer reviewed journals.

Speaker Publications:

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