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Abstract Submission Form – Papers

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Proposed title of paper: A Research and Development of The Moral Virtue Indicators for Nursing Students

Abstract with 3 clearly stated objectives in 250 words:

The Nursing Students Moral Virtue Questionnaire was developed to examine the construct validity and construct reliability of the moral virtue indicators for nursing students. The measurement model of moral virtue composed of ten indicators: discipline, punctuality, kindness, patience, honesty, propriety, fairness, professional responsibility, caring, and cooperation. The questionnaire was distributed to 767 nursing students in the academic year 2008, Ramathibodi School of Nursing, Faculty of Medicine Ramathibodi Hospital, Mahidol University. The SPSS program was used to perform the Cronbach's alpha coefficient and test-retest reliability. Confirmatory factor analysis using LISREL program to validate the measurement model of moral virtue. The major findings revealed that internal consistency of the questionnaire by mean of Cronbach's alpha coefficient and test-retest reliability of the questionnaire were good (.94 and .70, respectively). The measurement model of moral virtue fitted nicely to the empirical data (chi-square = 21.702; df = 23; P = .538; GFI = .994; AGFI = .987; Standardized RMR = .013; RMSEA = .000). All factor loadings were statistical significance at $p < .01$. The construct reliability of ten indicators varied from moderate to high ($R^2 = .197-.671$). The construct reliability and average variance extracted of the moral virtue factor were satisfied (.89 and .45, respectively).

The present findings provided a valid and reliable instrument and support for the use of the Nursing Students Moral Virtue Questionnaire for assessing the moral virtue behaviors in Thai nursing students.

If you have or will publish on this topic, please cite reference:

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