

Abstract

Translation and Psychometrics of Good Nursing Care Scale from Nurses & Patients' Viewpoints in Ardabil Educational Centers in 2018

Background: Identifying and evaluating the weaknesses and strengths of nursing care provided is emphasized to improve the quality of nursing care and its achievement requires the use of valid tools in this field. This study was conducted with the aim of translating and determining the psychometric properties of the Persian version of the Good Nursing Care Scale.

Method: The present study was a methodological study in which the psychometric aspects of nursing and patient version of the instrument of "good nursing care scale" were evaluated in 400 nurses and occupational patients admitted to hospitals affiliated to Ardabil University of Medical Sciences. The dimensions of psychology of both nursing and patient nursing instruments were evaluated by the "Good Nursing Care Scale". After translation, the validity and reliability of the tools were evaluated. In this study, SPSS version 16 and AMOS version 24 were used.

Finding: After determining the face and content validity quantitatively and qualitatively, all 40 items contained in both tool versions were maintained. According to the results of the confirmatory factor analysis, the seven dimensions that were introduced in the main tools were confirmed with acceptable values. The high correlation between the scores obtained from the main questionnaire and the criterion of the validity of the test was confirmed. The results of Cronbach's alpha (0.907 in nurses' version and 0.885 in patient version) in the study of internal consistency and stability in repeat test (0/867 for nurse version and 0/894 for patient version) showed acceptable reliability of questionnaires Was.

Conclusion: Persian version of good nursing care scale has acceptable psychometric indices in the Iranian nurses and patients population and can be used as a valid tool in the fields of nursing care, nursing care and nursing care quality assessment.

Key words: Translation, Psychometric, Good Nursing Care Scale, Nurse, Patient