

Abstract

Original Article

Validity and Reliability of the Presence of Nursing Scale in Patients with Cancer in the Turkish Language

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Abstract

Background: Nursing presence has been investigated in the nursing literature. However, no instrument has been developed to measure it in Turkey.

Aim: The aim of this research is to assess the validity and reliability of the Presence of Nursing Scale for cancer patients.

Methods: This is a methodological study. Data were collected by using the descriptive information form and the Presence of Nursing Scale. For the statistical analysis of the data t-test, Pearson correlation and factor analyses were used.

Results: The internal consistency of the Presence of Nursing Scale was calculated with Cronbach alpha coefficient and it was found as 0.96. According to the explanatory factor analysis, the factor obtained explains 57.7% of the total variance. As a result of the confirmatory factor analysis, the scale's model coherence indices were found to be within the acceptable limit intervals.

Conclusions - Implications: From the results obtained the Presence of Nursing Scale is valid and reliable instrument for assessing the presence of nurses as part of the treatment of cancer patients in Turkey. Its use is recommended for evaluating nursing presence by the site of cancer patients.

Keywords: Cancer, Nursing, Patients, Presence, Reliability and Validity.