



## KEY

## WORDS

- ✓ Nursing
- ✓ Psychiatric care
- ✓ Reliability
- ✓ Validity
- ✓ Quality of care

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# THE VALIDITY AND RELIABILITY STUDY OF THE INSTRUMENT QUALITY IN PSYCHIATRIC CARE FOR INPATIENTS (QPC-IP)

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## THESIS ABSTRACT

This study was conducted to adapt the Quality of Psychiatric Care for Inpatients (QPC-IP) Scale into Turkish and to test its validity and reliability. It was carried out in the psychiatric clinics of Bursa Uludağ University Hospital and Bursa City Hospital between October 12, 2023, and May 13, 2024.

The total explained variance of the scale, with its four-dimensional form, was calculated as 53.5% ( $p < 0.001$ ). In the Confirmatory Factor Analysis (CFA) model, the original six-dimensional structure of the scale was not valid within the Turkish culture; hence, some items were removed, and the scale was confirmed with 4 sub-dimensions and 22 items. The scores obtained from the scale range between 22 and 88, and an increase in the score indicates a higher evaluation of psychiatric care quality. The Cronbach's Alpha value of the scale was found to be 0.86, and a high level, positive, and significant correlation was found between the two halves of the scale.

## APPLICATION AREAS OF THE THESIS RESULTS

It can be used to evaluate and improve the quality of psychiatric care services. It can serve as an important guide for healthcare professionals in assessing and improving care processes.

## ACADEMIC ACTIVITIES

1. 1. Öngü, İ., Arkan, B. "Yatan Hastalar İçin Psikiyatrik Bakımda Kalite Ölçeği (PBKÖ-YH)'nin Geçerlik ve Güvenirlilik Çalışması". 4. Uluslararası Bilimsel Araştırmalar Kongresi Bildiri Kitabı. (Ankara, 16-17 Temmuz 2024). 43.