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Original article

## Translation, Cultural Adjustment and Evaluation of Reliability and Validity of "Quality of Life Enjoyment and Satisfaction Questionnaire – Short Form" for Patients with Schizophrenia

Aleksandra Petrović-Kitić, Slobodan Janković

University of Kragujevac, Faculty of Medical Sciences, Department of Pharmacology and Toxicology, Kragujevac, Serbia

## **SUMMARY**

The Quality of Life Enjoyment and Satisfaction Questionnaire – Short Form is the most often used scale for measuring the quality of life of patients with psychiatric diseases. The aim of this research was to analyze the possibilities for measuring the quality of life in clinical conditions on the sample of patients with schizophrenia by using this scale. The study was conducted on the group including 153 patients with schizophrenia at the Institution for Accommodation of Adults "Male Pčelice", Kragujevac. The study was observational and cross-sectional. The reliability of questionnaire was examined by using Cronbach's alpha. The two tests of factor analysis adequacy were used, Spherical Bartlett's Test and Keiser-Meyer-Olkin test (sampling adequacy). Validation was performed by calculating the correlation (validation by criteria). The Quality of Life Enjoyment and Satisfaction Questionnaire – Short Form was reliable (Cronbach's alpha coefficient was 0.730) and valid. According to Catell criterion two domains were applied. This two-component solution explained the total of 37.80% variance, whereby the contribution of the first domain was 27.1% and the second 10.7%. The Quality of Life Enjoyment and Satisfaction Questionnaire – Short Form is suitable for everyday clinical evaluation of the patients with schizophrenia.

Key words: quality of life, questionnaires, cultural adjustment, reliability

Corresponding author: Aleksandra Petrović-Kitić E-mail:aleksandra-ph@hotmail.com