

عنوان مقاله:

The effect of the continuous care model on the adherence to the medication regimen of patients hospitalized in the psychiatric ward: A quasi-experimental study

محل انتشار:

مجله پیشرفت های پرستاری در علوم بالینی، دوره 1، شماره 2 (سال: 1403)

تعداد صفحات اصل مقاله: 6

نویسندگان:

Fatemeh - Department of Critical Care Nursing, Shohada Hospital, Kermanshah University of Medical Sciences, Kermanshah, Iran

Malihe - Department of Nursing Education, Abhar School of Nursing, Zanjan University of Medical Sciences, Zanjan, Iran

Fateme - Student Research Committee, Faculty of Nursing and Midwifery, Golestan University of Medical Sciences, Gorgan, Iran

Vahideh - Department of Prehospital Emergency Care, Abhar School of Nursing, Zanjan University of Medical Sciences, Zanjan, Iran

خلاصه مقاله:

The present study aims to determine the effect of the continuous care model on the adherence to the medication regimen of patients hospitalized in the psychiatric ward. This quasi-experimental research was carried out on a sample of 46 patients who were admitted to the psychiatric ward. The data collection tools employed in this research included a demographic questionnaire and an 8-item MMAS-8 medication adherence questionnaire. Before the intervention, the adherence rate to the medication regimen was 28.2 (SD=1.62) in the intervention group and 3.20 (SD=2.50) in the control group. The Mann-Whitney U test revealed no significant difference between the two groups pre-intervention. Post-intervention, the adherence level to the medication regimen increased to 55.6 (SD=1.70) in the intervention group and 3.51 (SD=2.73) in the control group. The Mann-Whitney U test indicated a significant difference ( $P=0.006$ ) between the two groups post-intervention. The analysis of covariances (ANCOVA) test, after controlling for the pre-test effect, demonstrated that the continuous care model significantly influenced the adherence to the medication regimen among patients admitted to the psychiatric ward ( $\eta^2=0.26$ ,  $P<0.01$ ). Consequently, the continuous care model can be attributed to 26% of the changes in adherence to the medication regimen in patients. Owing to the demonstrated efficacy and cost-effectiveness of the continuous care model, it can be integrated into nursing education and management. The implementation of such care models and approaches has been shown to enhance the quality of patient care services. Therefore, it is a .viable strategy for improving healthcare outcomes and efficiency

کلمات کلیدی:

Continuous Care Model, Adherence to Drug Regimen, Mental patients, Nursing, Nurses

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/2057221>

