

عنوان مقاله:

The effect of nursing care plan based on Roy Adaptation model on psychological adaptation in patients with diabetes type II

محل انتشار:

مجله مراقبت مبتنی بر شواهد، دوره 1، شماره 1 (سال: 1390)

تعداد صفحات اصل مقاله: 16

نویسندگان:

Maliheh Sadeghnezhad Forotaghe

Zohreh Vanaki

Robabeh Memarian

خلاصه مقاله:

Background: Applying Roy Adaptation Model in caring of patients with diabetes needs a context based planning using the principles of this model. But no study has been done up to now in Iranian nursing context Aim: To examine the effect of employing a care plan based on the Roy Adaptation Model on psychological adaptation in patient with type II diabetes. Methods: This clinical trial was performed on 60 patients admitted in Parsian Diabetes Foundation in Mashhad in 2009 (random allocated: 30 patients in intervention and 30 patients in control group). The intervention group received a care plan designed based on Roy adaptation model for 10 week interval followed by a follow-up period for 6 weeks later, while the control group only received the regular services from the Foundation. The data collected using demographic questionnaire, Roy assessment form , adaptation strategies questionnaire, and HgA1C test. Chi square, Wilcoxon, and T test was applied for analyzing data using SPSS version 17. Value of pResults: The results showed no significant difference in terms of level of HgA1c and the maladaptive behaviors between two groups before intervention. Nursing care based on Roy model decreased patient's maladaptive behaviors in self concept ($p=0/000$) and interdependence mode in the intervention group. Level of HgA1c was decreased significantly in the intervention group ($p=0/000$).after intervention. No significant changes were found in the control group. Conclusion: Applying Roy adaptation model in caring patient with type II diabetes using holistic and interdisciplinary approach, can increased psychological and physiological adaptation. More study by longer time needs to examine the effects of this model on the role function mode

کلمات کلیدی:

psychological adaptation, Roy Adaptation Model, Type II diabetes, nursing theory

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/945704>

