The Effectiveness of Sexual Cognitive Behavioral Therapy on Strategic Thinking and Communication Patterns of Couples in Colostomy Patients

Authors : Alireza Monzavi Chaleshtari, Mahnaz Aliakbari Dehkordi, Seyedeh Somayeh Amiri, Mozhgan Shakhseniaei, Amin Asadi Hieh

Abstract: The purpose of this research was to determine the effectiveness of sexual cognitive behavioral therapy on strategic thinking and communication patterns of couples in colostomy patients. In this study, experimental research was conducted with a pre-test and post-test design with a control group and a follow-up period. The statistical population studied were married female colostomy patients referring to the Iranian Ostomy Association. 30 qualified people were selected by voluntary sampling and randomly divided into two experimental and control groups (15 people in each group). Both groups responded to Goleman's strategic thinking (2007) and the communication patterns of Christensen and Sulawai questionnaires (1984). The results of covariance analysis showed that sexual cognitive behavioral therapy has an effect on improving strategic thinking. Based on the results of this test, sexual cognitive behavioral therapy is effective in improving the strategic thinking of colostomy patients until the follow-up stage. Also, sexual cognitive behavioral therapy has an effect on improving the communication patterns of couples in colostomy patients. Based on the results of this test, sexual cognitive behavioral therapy is effective in improving communication patterns of couples in patients with colostomy until the follow-up stage. Based on the results of this research, sexual cognitive behavioral therapy can be used to improve strategic thinking and communication patterns of couples of colostomy patients.

Keywords: sexual cognitive behavioral therapy, strategic thinking, communication patterns of couples, colostomy **Conference Title:** ICOHPRF 2024: International Conference on Organizational Health Psychology and Risk Factors

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