

Effectiveness of Quality of Life Planned Teaching Program on Women Undergoing Gynecologic Cancer Treatment

Abstract:

Background: All women are at risk for gynecologic cancer. There is no doubt that gynecologic cancer is a stressful experience by creating heavy psychological trauma for the woman and has a great impact on psychological, emotional health & quality of life of women. **Aim:** assess the effectiveness of an education program on quality of life (QOL) improvement in women undergoing treatment for gynecologic cancer. **Study design:** Quasi-experimental design. **Sample & settings:** A purposeful sample of 36 women diagnosed with gynecologic cancer that attended the oncology institute, El-Minia governorate. **Tool:** An interview questionnaire included reproductive concern scale female sexual function index and impact of event scale. **Results:** The percentages of women with sexual dysfunction in the study and control group were (5.6% & 22.2%). A moderate statistical significant difference in relation to the impact of the health education program on cancer specific stress ($p = 0.011$) in the study group was observed. In related cancer specific QOL, a highly statistically significant difference in relation to the impact of the health education program on cancer specific stress ($p = 0.001$). There was a significant relationship in the study group with gynecologic cancer pre and post administration of the program of the domains, and the entire quality of life except on emotional well-being (posttest), ($p < 0.05$), ($r =$ correlated positively). **Conclusion:** Program enhances physical, social, emotional, functional well-being & additional concerns related to gynecologic cancer, and on enabling women to proactively live with a cancer condition. **Recommendations:** Based on the findings of the current study, it is suggested to heighten awareness & knowledge about the treatment-related side effects among the nursing staff in the department for the nursing care of this group of patients.

Keywords: Gynecologic cancer- reproductive concerns- quality of life.