

## Effect of home care service on the sexual satisfaction of patients with gynecologic cancer

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The purpose of this study was to investigate the effect of home care service on the sexual satisfaction of patients with gynecologic cancer. Sexual health and sexual satisfaction was greatly affected in patients with gynecological cancer depending on the disease and its treatments. Prospective randomized case control study. This study was conducted with 70 patients, of whom 35 patients were in the intervention and 35 patients were in the control group. Data were collected using An Interview Questionnaire, Home Visit Monitoring Questionnaire and Golombok Rust Inventory of Sexual Satisfaction. The intervention group patients were provided with the nursing care service through hospital and home visits (1st and 12th weeks) within the framework of a specifically developed nursing care plans. The control group was monitored without any intervention through the hospital routine protocols (1st and 12th weeks). Data were evaluated using Chi square, McNemar's, independent t test and one-way ANOVA tests. It was found that, within the 12-week post-discharge monitoring period as compared with the time before treatment, patients within the intervention group (those receiving home care services) experienced fewer sexual problems as compared to the control group (patients not receiving home care services). This study found home care services to be efficient in improving the sexual health and sexual satisfaction of patients with gynecological cancer.

### Biography

Dr. Fusun Terzioglu graduated in first place from Hacettepe University in 1989. She won the İhsan Dogramacı Superior Merit Award and Science Incentive Award. She earned her pilot's license from Republic of Turkey Ministry of Transport. She studied about counselling on assisted reproductive techniques at Liverpool Women's Hospital Reproductive Medicine Unit in United Kingdom on the British Council Research Scholarship. She earned a certificate in management and leadership in nursing. She is an active member of Thematic Network leadership work group. She studied as a research scholar at Kent State University College of Nursing in 2006 for 3 months. In 2007, she worked on a project named "Development of Leadership Skills in Nursing Doctoral Students" at University of Michigan Faculty of Nursing on an international research scholarship which was supported by International Network for Doctoral Education in Nursing (INDEN) and Sigma Theta Tau and provided to only three people around the world every year. She worked as a research assistant at Hacettepe University School of Nursing in the Maternity and Women's Health Nursing Division from 1990 to 1997. She was promoted to assistant professor in 1998, associate professor in 2006 and professor in 2012. She worked as a Co-Head of Nursing Department, Erasmus Department Coordinator, Head of Strategic Planning Group and board member of Hacettepe University Women's Research and Implementation Center (HUWRICH) between 2009 and 2011. Her interest subjects are sexuality and reproductive health and management and leadership. She is member of national and international nurse's organizations such as INDEN and Sigma Theta Tau. She has been working as a Director of Nursing Services at Hacettepe University Hospitals since September 2012 and Founding Dean of Faculty of Nursing between 2012-2013. She has published more than 50 papers, 15 grant projects, eight books as an editor and author, and 90 presentations in the national and international congresses. She is also invited speaker in more than 60 congress and symposium.