

2nd International Conference on**ADVANCES IN SKIN,****WOUND CARE AND TISSUE SCIENCE**

November 9-10, 2017 | Frankfurt, Germany

EVALUATION OF SEXUAL SATISFACTION AND FUNCTIONS OF PATIENTS WITH STOMAEmel Sutsunbuluglu^a and Fatma Vural^a^aDokuz Eylul University Nursing Faculty, Turkey

Statement of the Problem: Sexuality is important aspects of life. Many patients with stoma experience erectile dysfunction, ejaculation problems, vaginal dryness, dyspareunia after surgery [1-5]. Despite this, sexual problems are not often discussed in clinical practice by health care professional. The purpose of this study is to evaluate sexual satisfaction and function of patients with a stoma.

Methodology & Theoretical Orientation: This descriptive study includes 100 patients with a stoma. Data were collected between March 2015-March 2016 in a university hospital with International Index of Erectile Function (IIEF), Female Sexual Function Index (FSFI), Golombok Rust Inventory of Sexual Satisfaction (GRISS) female/male form. The ethics committee approval (12.02.2016/1863-GOA) and the written/oral consent from patients have been taken. Descriptive statistical methods, Mann Whitney U test, Kruskal-Wallis test were used.

Findings: GRISS mean scores in women (n=24) and in men (n=76) were 6.20±2.02, 7.43±1.44, respectively. FSFI mean score was 6.17±8.97 and IIEF mean score was 23.5±18.0. 60.5% of men (n=46) had severe erectile dysfunction, 21.1% of men (n=16) had mild/moderate erectile dysfunction. 79.0% of patients with stoma have not informed about possible sexual problems after surgery. It was found that patients with stoma (n=62) have shared sexual problems with a partner (n=28), a medical doctor (n=9) and nobody (n=20). The statistical significance was determined between GRISS female mean scores and education level, marital status, chronic disease and stoma status (permanent/temporary) (P<0.05), and between FSFI mean scores and chronic disease, drug use status (P<0.05).

Conclusion & Significance: The patients with stoma have severe sexual dissatisfaction and sexual dysfunction and most of the patients with stoma have not been informed about possible sexual problems and the treatment of sexual problems. In perioperative period, sexual dysfunctions were assessed, and patients with stoma should receive sexual counseling by a multidisciplinary team including CWOCN nurses or sex therapies.