Sexual Dysfunction and Health Related Quality of Life among Female Patients Undergoing Hemodialysis

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Abstract:

Sexual dysfunction among female patients undergoing hemodialysis has a negative effect on their quality of life. The aim of this study was to identify the effect of hemodialysis among female patients on their sexual function and quality of life. Material and Methods: A cross sectional descriptive study was utilized in this study. It was conducted at a hemodialysis unit, Assiut University Hospitals, Egypt. Purposive simple was used in this study. Data was collected through three tools: firstly, Sociodemographic Questionnaire; secondly, Index of Female Sexual Function (IFSF) to assess sexual function and finally, the 36-item Short Form Health Survey Questionnaire to measure the impact of hemodialysis on their quality of life. Results: It reveals that more than half of these female patients with hemodialysis had sexual dysfunction and poor quality of life. There are no statistical significance differences between patients’ Female Sexual Function Index (FSFI) scores and socio-demographic characteristics. Conclusions: there is a positive correlation between female sexual dysfunction and poor quality of life among female patients with hemodialysis. Recommendations: routine screening of sexual function and quality of life among female patients with chronic kidney diseases.

Keywords:

hemodialysis, female sexual function, quality of life

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