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# Sexual dysfunction and the affecting factors among diabetic women in Turkey

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## Abstract

**Aim:** The present research was a descriptive study that was conducted in order to determine sexual dysfunction and the affecting factors among the diabetic women.

**Methods:** The sample of the research was made up of 200 diabetic women selected using simple-random sampling who went to endocrinology policlinics in order to counseling and treatment. The data were gathered with Data Collection Form for Women's Descriptive Characteristics designed by the researchers using the information in literature, Female Sexual Function Index and Beck Depression Inventory. The data were assessed with percentages, arithmetic means, standard deviation and ANOVA test in computer environment.

**Results:** It was found out that nearly half of the participant women (48.0 %) underwent depression and nearly one in four women experienced sexual dysfunction (26.2 %). In the analysis, there was statistically significant correlation between women's sexual dysfunction and diabetestype, diabetescomplications, HbA1C value, thesituation of having a sexualproblem and depression experience whereas the correlation between women's sexual dysfunction and age, educational status, professional status, total monthly income, marriage duration, having a birth, number of children,the time of diagnosisfor DM was statistically found insignificant.

**Conclusion:** It was detected that one in twodiabetic women suffered from depression while nearly one in fourdiabetic women underwent sexual dysfunction.