



## QUALITY OF LIFE IN TURKISH INFERTILE COUPLES AND RELATED FACTORS

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**CONTEXT:** Infertility is a major life crisis affecting couples' psychosocial and physical health. Therefore, evaluation of couples in terms of the quality of life would promote the quality of healthcare provided by health professionals.

**OBJECTIVE:** To assess the quality of life in Turkish infertile couples

**METHODS:** Sociodemographic variables and medical data were collected from subjects and records. The Quality of Life was measured using the FertiQoL scale.

**PATIENTS:** The study included 127 infertile couples admitted to a University Hospital in Manisa, Turkey.

**INTERVENTIONS:** Scale and questionnaires were applied.

**MAIN OUTCOME MEASURES:** Quality of life in infertile couples.

**RESULTS:** Women had lower overall quality of life than men. Women and men, who were married for less than 10 years, had a significantly lower emotional score. Women who had a history of infertility treatment, men who have lived in the town or village, men with primary infertility and men who have had primary education or lower had lower scores for mind/body subscale. Social scores were found lower in women under the age of 30, women with middle or low income, men who were married for less than 10 years, men who did not have children for 5 years or more and men with primary infertility. The tolerability and environment scores were significantly higher in women who had been married more than once.

**CONCLUSION:** Infertility had an adverse effect on QoL in couples especially with a history of infertility. Both men and women were affected by infertility. health care providers should be aware of the factors affecting the quality of life and give counseling to improve couples' the quality of life at infertility clinics.

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