

# The comparison of general health between fertile and infertile women

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## Background:

Noticing the significant role of fertility in Iranian families, the incidence of infertility and its social and cultural dimensions, this study was carried out to compare general health status of infertile women with fertile women.

## Method:

This was a systematic review and articles were searched in Iranian and international databases such as IranMedex, SID, PubMed, ISI web of knowledge, Medline, Embase, and Google Scholar with Fertile women, Infertile women, Public health and patient's perceptions keywords in period of 1980 to 2012.

## Results:

38 articles were reviewed and results from them obtained :the mean score of the infertile women was significantly higher in comparison with the fertile women. Physical symptoms, anxiety, social interaction, and depression scores of infertile women were significantly higher in comparison with the fertile women .There were no significant differences in the means of age and duration of marriage between the two groups and the distribution of educational level, occupation, and income levels were the same in the two groups.

## Conclusion:

Average scores of general health and physical complaints, anxiety, impaired social interaction, and depression in infertile women were higher than those in fertile women. This indicates their involvement with some degrees of public health diseases.

Keywords: Fertile women, Infertile women, Public health