Abstract: Introduction: Sexual knowledge is obtained during puberty through studying, friends and schools in different ways and at the beginning of adulthood couples start their life without real and complete information. Following these incomplete and incorrect with unaware people, couples may be endangered psychologically. 30-50% of men and women have sexual problems. The effect of sex education on women’s sexual attitude and knowledge is the purpose of this research.

Method: The research method is semi-empirical with pre-test, post-test in two groups of experimental and control. The sample contains 60 couples who were randomly selected from cultural centers in Isfahan and divided into two groups of experimental and control. All the data are gathered by Anna Hooper's’ sexual attitude and knowledge questionnaires (15 true-false questions) and demographic characteristics.

Results: This study showed that average age of women is 33, average age of their marriage is 22, 50% have diploma and marriage length is 7 years. Also the covariance analysis showed that the effect of sex education in sexual knowledge increase is \( p<0.001, F=31.03 \) and in sexual attitude is \( p<0.001, F=91.03 \).

Conclusion: Sexual relationship is essential for psychological health and healthy generation existence. Men's' misbehaviors related to lack of information in suitable sexual behaviors, not enough sexual knowledge to sexual techniques and arousal, lack of enough foreplay, rash sexual relationship, women's' unawareness and incorrect beliefs and culture in sexual relationship, all cause sexual problems in women that tends to life satisfaction and marital life quality decrease.

Sex education - sexual knowledge - sexual attitudes - Women

Presentation: Poster