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**Dealing with the Relation of Some Factors Related to  
The Couple's Sexual Relationship during Pregnancy of Iranian Women in 2009**

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Pregnancy is a very important time for intimacy and sometimes sexual relationship is been damaged by some factors. This study is a cross-sectional study that addresses sexual dysfunction in pregnancy and some related risk factors. These factors are demographic, relate to sexual knowledge in pregnancy, as well as physical factors and mental factors during pregnancy. The sample of this research are 385 pregnant women that attended mother health units of health centers of Esfahan, Iran from 1/2/2009 to 20/3/2009. The sampling method was cluster random. The scale of collection of data has been a questionnaire and was completed through interview and writing. The result of research showed that the following variable are related to couples sexuality in pregnancy: Age of women, level of education, employment of man, home status, socioeconomic status, length of marriage, sexual knowledge in pregnancy, gravidity, parity, number of children, history of abortion, preterm delivery or infertility, Physical discomfort, unplanned pregnancy, satisfaction of body image, fear of harming the fetus or mother during coitus, feel of presence of third person (fetus), history of sexual trauma, attitudes towards sex, marital relationship and sexual relationship before pregnancy. By omitting variables step by step, it was shown that employment of man, home and socioeconomic status, sexual knowledge, parity, physical discomfort, fear of harming the fetus, attitudes towards sex and sexual relationship before pregnancy are important compared with the other variables and are more related to the couples sexuality relationship in pregnancy ( $P$  value  $< 0/001$ ). The finding of research showed that age of man, employment of woman and type of previous delivery did not relate to sexual relationship in pregnancy.

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