



Relationship between Domestic Violence during Pregnancy and Its Period with Postpartum Anxiety Level in Primiparous Women

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Background and aims: Researches shown facing interpersonal violence may result in poor outcome of mental health that affects accepting of parental role, child growth and development and health service personal function; so this study, describes relationship between domestic violence during pregnancy and its period with postpartum anxiety level in women.

Methods: In postpartum part of hospital, 150 primiparous women were selected randomly and assessed about domestic violence during pregnancy and its period. The anxiety level also was measured by Spiel Berger questionnaire and data has been analyzed in SPSS 16 soft were and Chi Square test.

Results: In group 55 women with domestic violence during pregnancy ,9/09 % had mild level (scale 20-40) and 90 % had moderate one of anxiety (scale 40-60), also in group 95 women living in calm situation, 14/73 % had mild and 85/2 % had moderate level of anxiety. Although it seems the more domestic violence during pregnancy, more postpartum anxiety level ,but it is not significant statistically ($P=0.230$). Also this study shown in 92 % , violence last for less than 1 week and in 6.66 % it was less than 1 month and 1 % lived separately. In group 92 % ,11 % and 88.4 % of women had mild to moderate anxiety respectively and in group 6.66 % , it was 30 % and 70 % ($P=0.207$).

Conclusions: This study demonstrates that domestic violence during pregnancy may cause to increase postpartum anxiety level and makes her mood bad, so finally disturbs playing maternal role and ability of care neonate.

Key Words: Maternal Anxiety, Domestic Violence during Pregnancy, Postpartum.