

Level of Stress among Pregnant Women with Heart Problems

ABSTRACT

Although its prevalence is comparatively low in pregnant women, heart disease is the most significant cause of maternal mortality. About 2% of pregnancies involve maternal cardiovascular disease and this poses an increased risk to both mother and fetus. In-depth interviews for the convenience of 178 pregnant women with heart disease going through 400 pregnancies associated with medical disorders, which were booked in the high-risk obstetric departments and the antenatal outpatient clinics at all governmental hospitals in Beni-Surf City. The prevalence of heart disease of Pregnancy was 44.5%. The severity level of stress was found in the age group of 25-30 years, obese women, urban areas and women who were in their first trimester, Multigravida and who had a history still birth/birth defects. Statistically significant correlation was found between stress levels and age, education, occupation, income, obesity and residence. There is substantial evidence that heart disease with pregnancy is risk factors for adverse stress outcomes for mothers. More specifically, heart disease with pregnancy is associated with severe level of stress.

Keywords:

Heart disease, Pregnancy, stress.