

## **P-989 - PSYCHOSOCIAL RISK FACTORS FOR POSTPARTUM DEPRESSION: A DESCRIPTIVE SAMPLE OF PREGNANTS**

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**Introduction:** PostPartum Depression (PPD) is a common problem connected to pregnancy. Related previous data show a prevalence of depressive symptoms between 8% and 51% and a prevalence of Major Depressive Disorder between 10% and 17%.

**Objectives:** Find a correlation between Psychosocial Risk Factors and the develop of Mood Disorders during pregnancy and post-delivery.

**Aims:** Develop strategies of prevention and treatment of PPD.

**Methods:** A population of pregnant has been analyzed proposing an anamnestic questionnaire, the Edinburgh Postnatal Depression Scale (EPDS) and the Hypomania checklist Symptoms (HCL), in two times: between the 35<sup>th</sup> and the 37<sup>th</sup> week of pregnancy and 2-3 days after the delivery.

**Results:** We found that at the first survey were depressed (EPDS score >9) 21 women of 149 (14.1%) and hyperthymic (HCL score >14) 59 women of 149 (39.9%). We noticed that risk factors for depression were a complicated pregnancy ( $p=0.004$ ), a conflicting relationship with the partner ( $p=0.009$ ) and a permanence in Italy < 6 months ( $p< 0.001$ ). An history of illnesses during pregnancy ( $p=0.042$ ) and previous psychological problems ( $p=0.049$ ) were correlated to an hyperthymic state.

At the second survey, data were confirmed: the incidence of depression was 17,4% (12 /69 women) and that of hyperthymia was 44% (30/69 women).

**Conclusions:** Our data confirm previous evidences about the incidence of PPD and the contribution of risk factors of the pregnancy in its pathogenesis; moreover, high scores at HCL can express an hyperthymic dimension peculiar of pregnancy, rather than a mood disorder, considering HCL as a dimensional assessment.