NARAPORN CHANCHAI: A STUDY OF THE RELATIONSHIP BETWEEN DEPRESSION IN PREGNANCY AND PUERPERIUM AT CHULALONGKORN HOSPITAL. THESIS ADVISOR: ASST. PROF. DR. RAVIWAN NIVATAPAN, PROF. PUANGSOI WORAKUL, 116 PP. ISBN 974-579-153-9

The purposes of this research were to study of the relationship between depression of pregnancy and puerperium. The others were to study factors of depression in pregnancy and puerperium at Chulalongkorn Hospital. Subjects in the study were the women who have became first pregnant. Reseacher track subjects at the end of the third trimester (36-40 weeks) and the first month postpartum (n = 161). Subjects were followed longitudinal and asked to complete the questionaire during the first and last study (n = 156 = 96.89%). The measurement were questionaires which divided two type:-the general data and the factors data related depression in preganancy and puerperium. The other was Center for Epidemiological Studies Depressive Symptomatology Scale (CES-D). The datas were analyzed in forms of percentage, standard deviation, Chi-square and Pearson product moment correlation.

It was found that:

- 1. There was statistically significant relationship in the level of 0.001 in depression of pregnancy and puerperium.
- 2. The factors of emotion and social were statistically significant relationship in the level of 0.05 in depression of pregnancy and puerperium.
- 3. The factors of physical, emotion and social were statistically significant relationship in the level of 0.05 in depression of pregnancy and puerperium.