ABSTRACT

CORRELATION OF AGE AND PARITY WITH THE INCIDENCE OF SPONTANEOUS ABORTION AT INTENSIVE MIDWIFERY CARE ROOMS AT RSU DR. M. SOEWANDHIE SURABAYA

Period 1 January - 30 June 2011

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Spontaneous abortion is the abortion that occurs without medical or mechanical action to empty the uterus. One of the factors associated with spontaneous abortion that maternal factors such as age and parity in pregnancy. The problem of this research is in the RSU dr. M. Soewandhie an increase in the incidence of spontaneous abortion (64.63%) into (65.20%). The purpose of this study was to determine the relationship of age and parity with the incidence of spontaneous abortion in intensive midwifery care rooms RSU dr. M. Soewandhie period 1 January to 30 June 2011.

This research method is the analytical cross-sectional design. The entire population of pregnant women with gestational age < 20 weeks in intensive midwifery care rooms RSU dr. M. Soewandhie Surabaya period January - June 2011 number of 297 respondents. Sampling with a total sampling technique. The sample size was 297 respondents. Instrument which used data collection sheet. Source data from medical records. Data analysis using Chi-Square test with a value of $\alpha = 0.05$.

The results showed a sample of 297 respondents found the number of pregnant women who experience spontaneous abortion a number of 153 respondents (51.52%). Chi Square test results obtained for age ($p = 0.027$), meaning there is a relationship between the age with the incidence of spontaneous abortion, where for the Chi Square test results obtained on a parity ($p = 0.037$), meaning there is a relationship between parity with the incidence of spontaneous abortion.

Conclusions in this study is, most respondents are pregnant women with spontaneous abortion. There is a relationship between age and parity with Spontaneous abortion. To reduce the risk of spontaneous abortion is expected of health workers, especially midwives can provide information to the public about the preparation of pre-conception and health monitoring during pregnancy.

Keywords: Age, Parity, Spontaneous Abortion