

ABSTRACT**ANALYSIS OF FACTOR ASSOCIATED WITH THE PREGNANT WOMEN IN THE 3rd TRIMESTER WORK AREA PUSKESMAS KEDURUS SURABAYA***Cross Sectional Research**By: Corry Kristanti*

Nutritional status is an important thing during pregnancy because nutritional factors highly affect the health status of the mother to fetal growth and evolutionary status. There are some factors that affect the nutritional status of pregnant women such as: the economic and social status, age, education, and health status. This study aimed to analyze the factors which have direct impact to the nutritional status of pregnant women in the third trimester at Puskesmas Kedurus Surabaya working area. This study was used cross sectional method. The population of pregnant women which registered in Puskesmas Kedurus is 130 people. The number of participated pregnant women as samples are 50 people who are determined based on inclusion criteria. The independent variables are the economic level, age, education, and health status, while the dependent variable is nutritional status of pregnant women. Data collection was collected in the clinic without doing home visits. The collected data were analyzed with a significance level of $P \leq 0.05$. The results showed a significant connection between education and nutrition status of pregnant women. Spearman's Rho statistic show educational has significance level or value of $p = 0.000$. These results show the value of $P < 0.05$, so the research hypothesis is acceptable. From the results of this study, researcher conclude that education highly affected the nutritional status of pregnant women in the third trimester at Puskesmas Kedurus Surabaya. Health workers (nurses) need to pay attention to the education of pregnant women to determine the nutritional status.

Keyword: Nutritional status, pregnant woman.