

ABSTRACT BOOK

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Factors Associated with High-Risk Pregnancy in the Rawa Buntu Health Center in South Tangerang City in 2019

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ABSTRACT

Based on data from LKIP South Tangerang City Health Office 2017, The Maternal Mortality Rate in South Tangerang City in 2015 is 49 per 100,000 live births while The Infant Mortality Rate in South Tangerang City in 2015 is 1.2 per 1000 live births. Based on the Annual Report of the Rawa Buntu Community Health Center in 2018, 334 (20%) high risk pregnant women were found. The objective of this study was to analyze the Factors Associated with High-Risk Pregnancy in the Rawa Buntu Health Center in South Tangerang City in 2019. The study used a cross sectional design, with a sample of 62 first trimester pregnant women. The sampling technique used the Purposive Sampling method with univariate and bivariate data analysis using the chi square test. The study was conducted in April-July 2019. Univariate results, the highest proportion of pregnant women who have good knowledge 58,1% and pregnant women who get family support 61,3%. There is a relationship between knowledge (PR = 1,938, 95%CI: 1,261 – 2,979) with high-risk pregnancy. It is expected that the health center can add material about the risk factors for high risk pregnancy in counseling or health education given to the Pregnant Women Class.

Keywords: pregnancy; high risk pregnancy; pregnant women; knowledge; family support.