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**FACTORS RELATED TO THE EVENT OF EARLY RUBBER AMOUNT
IN ARIFIN ACHMAD Hospital, RIAU PROVINCE IN 2020**

Vii+32 pages+5 tables +11 attachments

ABSTRACT

Maternal Mortality Rate is an important indicator in assessing the health status of a country, SDGs target in 2030 the MMR ratio of 70/100,000 live births, while in 2019 MMR occurred due to bleeding 1,280 cases, infection 207 cases, data from the Riau Health Profile AKI 125 cases, 28% due to bleeding, 11% due to infection, which can be caused due to premature rupture of membranes. The factors that cause premature rupture of membranes are, age at risk, parity, fetal position abnormalities and Gemelli's pregnancy. The purpose of this study was to determine the factors associated with the incidence of premature rupture of membranes. This type of research is Analytical with a Cross Sectional design. This research was conducted at Arifin Achmad Hospital Pekanbaru, Riau Province in January - May 2021. The sample in this study amounted to 314 mothers who gave birth recorded in the medical record. Collecting data using a fill sheet and a checklist. The analysis used in this study is Bivariate analysis. The results showed that there was a relationship between age and premature rupture of membranes with p value 0.000 with OR = 5.746, there was no relationship between parity and premature rupture of membranes p value 0.429, there was a relationship between fetal position abnormalities and premature rupture of membranes with p value 0.000 and OR = 15,702, there is a relationship between Gemelli's pregnancy and premature rupture of membranes with a p value of 0.000 and an OR value of 13.043. It is hoped that health workers will improve risk screening for pregnant women to avoid problems during pregnancy and childbirth.

**Keywords: Age, Parity, Positional Abnormalities, Gemelli and PROM
Bibliography : 27 (2009-2020)**