

## Relationship Post Curettage with the Previa Placenta Event in Present Pregnancy

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### **ABSTRACT**

**Background :** The incidence of placenta previa in the world is estimated at 1 per 250 pregnancies. Risk factors for placenta previa include age, parity, history of curettage, and previous history of placenta previa. **Method :** This study used an observational analytic method with a approach case control that tested for statistical analysis using the Chi-Square Test. Subjects Case study were pregnant women with placenta previa and controls were pregnant women older than 28 weeks who did not have placenta previa. The data obtained from the RM is in the period December 2018 – December 2019 at the Tugurejo District Hospital Semarang. The sample in this study amounted to 100 respondents who were divided into two groups, namely the case group of 50 respondents and 50 respondents in the control group. **Results :** This study showed that a history of curettage ( $p = 0.002$ ) had a association significant with the incidence of placenta previa during pregnancy. From the analysis also obtained the value of  $OR = 3.551$  means that pregnant women who have a history of post curettage have a 3.551 times chance of placenta previa. **Conclusion :** There is a significant relationship between post curettage and the incidence of placenta previa during pregnancy.

**Keywords :** Placenta previa, History of curettage, Parity, Age.