

ABSTRACT

THE RELATIONSHIP BETWEEN MIDWIFE PROFESSIONALISM AND THE EVENT OF PERINEUM RUPTURE IN NORMAL DELIVERY AT PUSKESMAS PETIR, SERANG REGENCY IN 2021

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Background: Perineal rupture is an indirect cause of maternal death worldwide because it causes infection and postpartum hemorrhage. *Perineal rupture* is the second cause of bleeding after uterine atony which is the cause of high maternal mortality. The incidence of perineal rupture is caused by the professionalism of birth attendants, especially midwives.

Objective: To determine the relationship between the professionalism of midwives and the incidence of perineal rupture in normal delivery at the Petir Health Center, Serang Regency in 2021.

Methodology: The study was a correlation study with study *cross sectional* approach. The sample in this study amounted to 64 respondents consisting of 32 midwives and 32 patients. The sampling technique used was *total sampling*.

Results: The results of univariate analysis showed that 81.3% (26) midwives were professionals and 46.9% (15) mothers who gave birth did not experience perineal rupture. The results of the bivariate analysis showed that there was a significant relationship between the professionalism of the midwife and the incidence of perineal rupture in normal delivery at the Petir Health Center, Serang district, with a P value of 0.032.

Conclusion: The professionalism of midwives in assisting childbirth affects the incidence of perineal rupture in women giving birth.

Keywords : rupture perineum, professional midwives, childbirth