

**HUBUNGAN UMUR IBU DAN LAMA PERSALINAN DENGAN KEJADIAN  
RUPTUR PERINEUM PADA IBU PRIMIPARA DI BPS NY. IDA FARIDA DESA  
PANCASAN KECAMATAN AJIBARANG KABUPATEN BANYUMAS  
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**ABSTRACT**

Rupture perineum is the wound of the perineum caused by tissue damage due to natural pressure of the fetal head or shoulder during delivery. Rupture perineum is the one of cause by lowering woman's quality of life that influenced to woman's reproductive organ. Mother age and delivery's duration usually can cause rupture perineum. The incidence of rupture perineum in BPS Ida Farida at Pancasan Village Ajibarang Subdistrict Banyumas Regency 2010 around 89 people (67.4%) of the total labor 132 people in 2010. To know the relationship of mother age and delivery's duration to primipara mother with rupture perineum incidence at BPS Ida Farida at Pancatan Village Ajibarang Subdistrict Banyumas Regency in 2010. The researcher used a case control with retrospective approach. The data analysis used univariate analysis with used statistics descriptive and bivariate analysis with used chi square test. The population at this research was the primipara delivery mother at BPS Ida Farida at Pancatan Village Ajibarang Subdistrict Banyumas Regency in 2010 with 20 cases samples and 20 control samples used purposive sampling technique. Respondents who reproductive age (20-35 years old) around 25 respondents (62,5%) and normal delivery's duration around 31 respondents (77,5%). There was relationship between mother age with rupture perineum with  $p$  value  $0,022 < \alpha 0,05$  and there was relationship delivery duration with rupture perineum with  $p$  value  $0,020 < \alpha 0,05$ . There was relationship between mother age and delivery duration with rupture perineum. For health worker should always provide counseling and give information to pregnant woman especially primigravida about mother's condition that can cause rupture perineum and delivery characteristics in order to minim rupture perineum insidense.

**Keywords:** mother age and delivery's duration, rupture perineum