

*CORRELATION BETWEEN THE AGE OF PREGNANT WOMEN AND K4  
ANTENATAL CARE IN PANGGANG II HEALTH CARE GUNUNGGKIDUL*

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**ABSTRACT**

**Background:** *MMR is one indicator to look at the welfare of the country. To reduce, safe motherhood program there are four pillars, one of which is ANC which includes K4. Pregnancy risk is influenced by one of the maternal age during pregnancy to determine the physical condition of the mother, emotional, and psychological, the experience of pregnant women based on age also affects the pregnancy check if have a risk factor.*

**Objective:** *Knowing the connection between the age of pregnant women and K4 ANC in Panggang II Health Care*

**Methods:** *This research was an observational analytic study with cross sectional design, conducted in August 2019-April 2020. Total sample in this research were 90 pregnant women in 2018 who had given birth in the Panggang II Health Center. The sampling technique uses simple random sampling using lottre technique. The variables in this study were the age of pregnant women and K4 ANC obtained with secondary data using instruments in the form of data collection formats. Data analysis using chi-square test.*

**Result:** *There were a connection between the age of pregnant women with K4 ANC. The results of bivariate analysis of the variable age of pregnant women with K4 ANC had significance ( $p = 0.048$ ). Age at risk mothers might not do K4 ANC 2.7 times ( $PR = 2.7$ ).*

**Conclusion:** *There were a connection between the age of pregnant women with K4 ANC.*

**Keywords :** *age of pregnant women, K4 ANC*

## HUBUNGAN USIA IBU HAMIL DENGAN KUNJUNGAN *ANTENATAL CARE* K4 DI PUSKESMAS PANGGANG II GUNUNGGKIDUL

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### ABSTRAK

**Latar belakang:** AKI merupakan salah satu indikator untuk melihat kesejahteraan negara. Untuk menurunkan AKI program *safe motherhood* terdapat empat pilar yang salah satunya asuhan antenatal yang mencakup K4. Kehamilan berisiko dipengaruhi salah satunya usia ibu saat hamil menentukan keadaan fisik ibu, emosional, maupun psikologi, pengalaman ibu hamil berdasarkan usia pun juga mempengaruhi memeriksakan kehamilannya apabila memiliki faktor risiko.

**Tujuan Penelitian:** Mengetahui hubungan usia ibu hamil dengan kunjungan *antenatal care* K4 di Puskesmas Panggang II Gunungkidul.

**Metode Penelitian:** Penelitian ini adalah penelitian observasional analitik dengan desain *cross sectional*, dilaksanakan bulan Agustus 2019-April 2020. Jumlah sampel pada penelitian ini yaitu 90 ibu hamil ditahun 2018 yang sudah melahirkan di wilayah Puskesmas Panggang II. Teknik sampling menggunakan *simple random sampling* dengan menggunakan *lotte technique*. Variabel dalam penelitian ini adalah usia ibu hamil dan kunjungan ANC K4 yang diperoleh dengan data sekunder menggunakan instrumen berupa format pengumpulan data. Analisis data menggunakan uji *chi-square*.

**Hasil Penelitian:** Terdapat hubungan antara variabel usia ibu hamil dengan kunjungan ANC K4. Hasil analisis bivariat variabel usia ibu hamil dengan kunjungan ANC K4 memiliki signifikansi ( $p=0,048$ ). Umur ibu berisiko kemungkinan tidak melakukan kunjungan ANC K4 2,7 kali ( $PR=2,7$ ).

**Kesimpulan:** Terdapat hubungan usia ibu hamil dengan kunjungan ANC K4.

**Kata Kunci:** usia ibu hamil, kunjungan ANC