

**HUBUNGAN TINGKAT PENGETAHUAN TENTANG PROTOKOL
KESEHATAN DENGAN KEPATUHAN KUNJUNGAN ANTENATAL
CARE PADA IBU HAMIL SELAMA MASA COVID-19 DI PUSKESMAS
NGOMBOL KABUPATEN PURWOREJO**

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ABSTRAK

Latar Belakang: *Antenatal Care* (ANC) merupakan pelayanan kesehatan yang diberikan oleh tenaga kesehatan untuk meningkatkan kesehatan ibu hamil beserta janin. Masa pandemi covid-19 mempengaruhi pelayanan ANC. Di masa adaptasi baru, ibu hamil dianjurkan untuk tetap melaksanakan ANC kecuali ibu diduga terkonfirmasi Covid-19.

Tujuan Penelitian: Untuk mengetahui hubungan tingkat pengetahuan tentang protokol kesehatan dengan kepatuhan kunjungan ANC pada ibu hamil selama masa covid-19 di Puskesmas Ngombol.

Metode Penelitian: Jenis penelitian ini *observasional* dengan pendekatan *Cross Sectional*. Penelitian ini dilaksanakan pada bulan April-Mei 2022. Populasi pada penelitian ini adalah ibu hamil di Puskesmas Ngombol, Purworejo dengan jumlah sampel 51 responden. Pada penelitian menggunakan uji *Chi-square* untuk mengetahui ada tidaknya hubungan tingkat pengetahuan tentang protokol kesehatan dengan kepatuhan kunjungan ANC pada ibu hamil selama masa Covid-19.

Hasil Penelitian: Tingkat pengetahuan ibu hamil tentang protokol kesehatan selama masa covid-19 sebagian besar dalam kategori baik, sedangkan tingkat kepatuhan kunjungan ANC ibu hamil selama masa covid-19 dalam kelompok tidak patuh. Hasil penelitian menunjukkan adanya hubungan tingkat pengetahuan tentang protokol kesehatan dengan kepatuhan kunjungan ANC pada ibu hamil. Hasil uji *chi square* diperoleh $p=0,003$.

Kesimpulan: Terdapat hubungan antara tingkat pengetahuan tentang protokol kesehatan dengan kepatuhan kunjungan ANC pada ibu hamil selama masa covid19.

Kata Kunci : **Tingkat Pengetahuan, Ibu Hamil, Antenatal Care**

**THE CORRELATION OF KNOWLEDGE LEVEL ABOUT HEALTH
PROTOCOLS ON COMPLIANCE WITH ANTENATAL CARE VISITS
DURING THE COVID-19 PERIOD AT THE NGOMBOL HEALTH CENTER,
PURWOREJO REGENCY**

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ABSTRACT

Background: Antenatal Care (ANC) is a health service provided by health workers to improve the health of pregnant women and their fetuses. The COVID-19 pandemic has affected ANC services. During the new adaptation period, pregnant women are recommended to continue carrying out ANC unless the mother is suspected of having confirmed Covid-19.

Research Objectives: To determine the relationship between the level of knowledge of pregnant women about health protocols with compliance with ANC visits during the Covid-19 period at the Ngombol Health Center.

Research Methods: This type of research is observational with a cross sectional approach. This research was conducted in April-May 2022. The population in this study were pregnant women at the Ngombol Public Health Center, Purworejo with a sample of 51 respondents. In this study, the Chi-square test was used to determine whether there was a relationship between the mother's level of knowledge and adherence to ANC visits during the Covid-19 period.

Research results: The level of knowledge of pregnant women about health protocols during the covid-19 period was mostly in the good category, while the level of adherence to ANC visits by pregnant women during the covid-19 period was in the non-adherent group. The results showed that there was a relationship between the level of knowledge of pregnant women about health protocols and adherence to ANC visits. The results of the chi square test obtained $p = 0.003$.

Conclusion: There is a relationship between the level of knowledge about health protocols and compliance with ANC visits during the Covid-19 period.

Keywords: Knowledge Level, Pregnant Women, Antenatal Care