

INTISARI

Latar Belakang: Angka Kematian Ibu (AKI) di Indonesia masih sangat tinggi. Salah satu pencegahan AKI antara lain dengan melakukan pemeriksaan kehamilan secara teratur. Saat terjadi pandemi, angka kunjungan ANC ibu hamil di wilayah kerja Puskesmas Kalibawang masih sangat minim. Aplikasi Primagravida merupakan aplikasi berbasis *web application* yang dirancang untuk memonitor kesehatan ibu hamil selama kehamilannya.

Tujuan Penelitian: Mengetahui gambaran kepatuhan ibu hamil dalam melakukan kunjungan *Antenatal Care* (ANC) melalui penggunaan aplikasi Primagravida di wilayah kerja Puskesmas Kalibawang.

Metode : Jenis penelitian adalah kuantitatif dengan menggunakan metode deskriptif analitik. Responden adalah ibu hamil yang menggunakan aplikasi Primagravida yang berdomisili di empat desa yang termasuk dalam wilayah kerja Puskesmas Kalibawang yang tercatat selama bulan Oktober – November 2022 yaitu sebanyak 43 orang. Instrumen yang digunakan berupa kuesioner yang diadaptasi dari penelitian Munawaroh (2017) dan telah dimodifikasi. Analisis data berupa analisa univariat dengan persentase. Analisis data secara bivariat dengan menggunakan uji *chi square*.

Hasil : Hampir sebagian besar responden (97,1%) sudah patuh melakukan kunjungan ANC. Tidak terdapat hubungan yang signifikan antara usia ($p=0,879$), pendidikan ($p=0,899$), pekerjaan ($p=0,959$), dan paritas ($p=0,160$) dengan kepatuhan ibu hamil dalam melakukan ANC.

Kesimpulan : Sebagian besar ibu hamil di wilayah kerja Puskesmas Kalibawang yang menggunakan aplikasi Primagravida patuh melakukan kunjungan ANC secara teratur.

Kata kunci : Ibu hamil, kepatuhan, kunjungan ANC, aplikasi Primagravida

AN OVERVIEW OF THE OBEDIENCE OF PREGNANT WOMEN IN ANTENATAL CARE (ANC) VISIT THROUGH THE PRIMAGRAVIDA APPLICATION IN THE WORK AREA OF KALIBAWANG HEALTH CENTER

ABSTRACT

Background: Maternal Mortality Ratio (MMR) in Indonesia is still very high. One way to prevent MMR is by having regular antenatal care. During the pandemic, the number of ANC visits for pregnant women in the working area of the Kalibawang Health Center was still very minimal. The Primagravida application is a web-based application designed to monitor the health of pregnant women during their pregnancy.

Aim: To knowing the description of pregnant women's compliance in conducting Antenatal Care (ANC) visits through the use of the Primagravida application in the working area of the Kalibawang Health Center.

Method: This type of research is quantitative using descriptive analytic methods. Respondents are pregnant women who use the Primagravida application who live in four villages which are included in the working area of the Kalibawang Health Center which were recorded during October - November 2022, namely 43 people. The instrument used is a questionnaire adapted from Munawaroh's research (2017) and has been modified. Data analysis used in this research is univariate analysis in the form of percentages. Bivariate data analysis using the chi square test.

Results: Most of the respondents (97.1%) were obedient in making ANC visits. There was no significant relationship between age ($p=0.879$), education ($p=0.899$), occupation ($p=0.959$), and parity ($p=0.160$) with compliance of pregnant women in carrying out ANC.

Conclusion: Most pregnant women in the Kalibawang Health Center working area who use the Primagravida application adhere to regular ANC visits.

Key Words: Pregnant women, compliance, ANC visits, Primagravida application