



UNIVERSITAS ANDALAS

**HUBUNGAN USIA DAN PARITAS PADA KEMATIAN IBU DENGAN
COVID-19 DAN NON- COVID-19
DI KOTA PADANG
TAHUN 2021**

Oleh:

SILVIA WULANDARI

NIM. 1811212020

**Dosen Pembimbing 1: Dr. Vivi Triana, SKM., MPH
Dosen Pembimbing 2: Elsi Novnariza, SKM., MKM**

**FAKULTAS KESEHATAN MASYARAKAT
UNIVERSITAS ANDALAS
PADANG, 2025**



**FAKULTAS KESEHATAN MASYARAKAT
UNIVERSITAS ANDALAS
Skripsi, Agustus 2025**

SILVIA WULANDARI, NIM. 1811212020

HUBUNGAN USIA DAN PARITAS PADA KEMATIAN IBU DENGAN COVID-19 DAN NON-COVID-19 DI KOTA PADANG TAHUN 2021
ix+61 halaman, 7 tabel, 3 gambar, 5 lampiran

ABSTRAK

Tujuan Penelitian

Kematian ibu merupakan indikator penting dalam menilai derajat kesehatan masyarakat. Pandemi COVID-19 meningkatkan kompleksitas faktor risiko, termasuk usia dan paritas sebagai determinan utama. Kota Padang mencatat peningkatan kematian ibu, terutama pada masa pandemi. Penelitian ini bertujuan menganalisis hubungan usia dan paritas dengan status COVID-19 pada kasus kematian ibu di Kota Padang tahun 2021.

Metode

Penelitian menggunakan desain kuantitatif dengan pendekatan cross-sectional. Data sekunder diperoleh dari laporan kematian ibu yang tercatat di Dinas Kesehatan Kota Padang tahun 2021 dengan jumlah sampel seluruh kasus kematian ibu ($n=30$). Analisis dilakukan secara univariat dan bivariat menggunakan uji chi-square dan Fisher's exact test.

Hasil

Dari 30 kasus kematian ibu, 16 kasus (53,3%) berstatus COVID-19 dan 14 kasus (46,7%) non-COVID-19. Analisis distribusi menunjukkan variasi usia dan paritas pada kedua kelompok. Namun, uji bivariat tidak menunjukkan perbedaan yang bermakna antara usia ($p = 0,510$) maupun paritas ($p = 0,209$) dengan status COVID-19.

Kesimpulan

Usia dan paritas tidak membedakan kasus kematian ibu dengan status COVID-19 maupun non-COVID-19 di Kota Padang tahun 2021. Faktor lain di luar karakteristik dasar ibu kemungkinan lebih berperan dalam terjadinya kematian ibu, sehingga perlu menjadi fokus kebijakan pencegahan.

Daftar Pustaka : 41 (1992-2024)

Kata Kunci : Kematian Ibu, COVID-19, Usia, Paritas, Kota Padang

**FACULTY OF PUBLIC HEALTH
ANDALAS UNIVERSITY
Undergraduate Thesis, Agust 2025**

SILVIA WULANDARI, NIM. 1811212020

**THE RELATIONSHIP BETWEEN MATERNAL AGE AND PARITY IN
COVID-19 AND NON-COVID-19 MATERNAL DEATHS IN PADANG CITY IN
2021**

ix + 61 pages, 7 table, 3 pictures, 6 appendices

ABSTRACT

Objective

Maternal mortality is a key indicator of public health. The COVID-19 pandemic has increased the complexity of risk factors, including maternal age and parity as major determinants. Padang City recorded a rise in maternal deaths, particularly during the pandemic. This study aimed to analyze the relationship between maternal age and parity with COVID-19 status among maternal death cases in Padang City in 2021.

Method

This study employed a quantitative design with a cross-sectional approach. Secondary data were obtained from maternal death reports recorded at the Padang City Health Office in 2021. The study population included all maternal death cases ($n = 30$). Data analysis was performed using univariate and bivariate methods with chi-square and Fisher's exact tests.

Result

Among the 30 maternal death cases, 16 were COVID-19 positive and 14 were non-COVID-19. Differences in age and parity distributions were observed between the two groups. Bivariate analysis showed no significant relationship between maternal age and COVID-19 status ($p = 0.510$), nor between parity and COVID-19 status ($p = 0.209$).

Conclusion

Maternal age and parity did not distinguish maternal death cases with COVID-19 and non-COVID-19 status in Padang City in 2021. Other factors beyond maternal demographic characteristics are likely to play a greater role in maternal mortality during the pandemic and should be considered in future preventive strategies.

References : 41 (1992-2024)

Keywords : Maternal Mortality, COVID-19, Age, Parity, Padang City