

ABSTRAK

**HUBUNGAN PROTOKOL KESEHATAN DENGAN
KEJADIAN COVID-19 DI WILAYAH KERJA
UPT PUSKESMAS JAJAWAY KOTA
BANDUNG TAHUN 2022**

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Novel Coronavirus atau yang lebih dikenal dengan *Corona Virus Disease* (COVID-19) merupakan sebuah penyakit yang muncul pertama kali di kota Wuhan, Provinsi Hubei China pada awal Desember 2019. Kasus COVID-19 mengalami peningkatan setiap harinya akibat tingginya proses transmisi antar manusia yang menyebabkan virus ini menyebar dengan cepat bahkan sampai ke berbagai negara. Untuk mencegah dan memutus rantai penularan COVID-19 pemerintah membuat kebijakan untuk mematuhi protokol kesehatan 3M, yaitu mencuci tangan, memakai masker, dan menjaga jarak. Tujuan penelitian ini untuk mengentahui Hubungan kepatuhan protokol kesehatan dengan kejadian COVID-19 di wilayah kerja UPT Puskesmas Jajaway Kota Bandung tahun 2022. Jenis penelitian ini menggunakan desain penelitian *cross sectional*. Populasi penelitian ini yaitu masyarakat yang berada di wilayah kerja UPT Puskesmas Jajaway Kota Bandung. Jumlah sampel dalam penelitian ini sebanyak 96 orang. Data penelitian diperoleh melalui kuesioner analisis data menggunakan uji *Chi-Square*. Hasil penelitian menunjukkan ada hubungan antara kepatuhan mencuci tangan dengan kejadian COVID-19 ($P\text{-Value} = 0,004 < \alpha 0.05$), ada hubungan antara memakai masker dengan kejadian COVID-19 ($P\text{-Value} = 0,002 < \alpha 0.05$), ada hubungan antara menjaga jarak dengan kejadian COVID-19 ($P\text{-Value} = 0,015 < \alpha 0.05$). Kepatuhan protokol kesehatan memiliki hubungan dengan kejadian COVID-19 di wilayah kerja UPT Puskesmas Jajaway Kota Bandung Tahun 2022.

Kata Kunci: Kejadian COVID-19, Protokol Kesehatan 3M

ABSTRACT

**HEALTH PROTOCOL RELATIONSHIP WITH
EVENTS OF COVID-19 IN THE WORK AREA
UPT JAJAWAY CITY PUSKESMAS
BANDUNG IN 2022**

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Novel Coronavirus or better known as Corona Virus Disease (COVID-19) is a disease that first appeared in the city of Wuhan, Hubei Province, China in early December 2019. COVID-19 cases are increasing every day due to the high process of transmission between humans which causes This virus spreads quickly even to various countries. To prevent and break the chain of transmission of COVID-19, the government made a policy to comply with the 3M health protocol, namely washing hands, wearing masks, and social distancing. The purpose of this study was to determine the relationship between compliance with health protocols and the incidence of COVID-19 in the working area of the Jajaway Health Center UPT, Bandung City in 2022. This type of research uses a cross sectional research design. The population of this research is the people who are in the working area of the Jajaway Health Center UPT, Bandung City. The number of samples in this study were 96 people. The research data was obtained through a data analysis questionnaire using the Chi-Square test. The results showed that there was a relationship between hand washing compliance with the incidence of COVID-19 ($P\text{-Value} = 0.004 < 0.05$), there was a relationship between wearing a mask and the incidence of COVID-19 ($P\text{-Value} = 0.002 < 0.05$), there was a relationship between maintaining distance from the incidence of COVID-19 ($P\text{-Value} = 0.015 < 0.05$). Compliance with health protocols has a relationship with the incidence of COVID-19 in the work area of the Jajaway Health Center UPT, Bandung City in 2022.

Keywords: COVID-19 Incidence, 3M Health Protocol