

Hubungan Kelengkapan Alat Pelindung Diri (APD) terhadap Tingkat Kecemasan Perawat dalam Menangani Pasien pada Masa Pandemi Covid 19 di Ruang Ranap RSUI Kustati Surakarta

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INTISARI

Latar Belakang: Indonesia saat ini masih dalam kondisi pandemi Covid-19 dengan jumlah kasus dan atau jumlah kematian semakin meningkat. Kondisi tersebut meningkatkan perubahan psikologis pada perawat seperti kecemasan dalam setiap melaksanakan asuhan keperawatan, untuk itu perawat dalam melakukan tugasnya memakai alat pelindung diri untuk mengantisipasi risiko terpapar berbagai virus termasuk Covid-19.

Tujuan: Mengetahui Hubungan kelengkapan alat pelindung diri (APD) terhadap tingkat kecemasan perawat dalam menangani pasien pada masa pandemi Covid-19 di Ruang Ranap RSUI Kustati Surakarta.

Metode: Penelitian ini adalah *diskriptif korelatif* dengan pendekatan *cross sectional*. Penelitian dilakukan di RSUI Kustati Surakarta pada bulan Maret sampai April 2021. Sampel penelitian adalah 55 orang perawat yang bekerja di Ruang Covid. Teknik sampel menggunakan tehnik *total sampling*. Instrumen penelitian menggunakan lembar observasional kelengkapan APD dan kuesioner kecemasan dari HRSA(*Hamilton Rating scale for Anxiety*). Analisis data menggunakan uji *Kendals tau*

Hasil: sebanyak 39 responden (70,9%) menggunakan APD sangat lengkap, dan 16 responden (29,1%) menggunakan APD cukup lengkap. Sebanyak 5 responden (9,1%) tidak mengalami kecemasan, 23 responden (41,8%) dengan kecemasan ringan dan 27 responden (49,1%) dengan kecemasan sedang dengan signifikansi $p= 0,001$ ($p < 0,05$)

Kesimpulan : Ada Hubungan kelengkapan alat pelindung diri (APD) terhadap tingkat kecemasan perawat dalam menangani pasien pada masa pandemi covid-19 di ruang ranap RSUI Kustati Surakarta.

Kata kunci : Alat Pelindung Diri (APD), Kecemasan, Covid-19

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ABSTRACT

THE CORRELATION OF THE COMPLETENESS OF PERSONAL PROTECTIVE EQUIPMENT (PPE) TO NURSES ANXIETY LEVELS IN HANDLING PATIENTS DURING THE COVID-19 PANDEMIC IN THE INPATIENT ROOM OF RSUI KUSTATI SURAKARTA

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Background: the Covid-19 pandemic condition in Indonesia has increased the number of cases or the number of deaths. These conditions increase psychological changes in nurses, such as anxiety in carrying out nursing care. Therefore, nurses need personal protective equipment to anticipate being exposed to various viruses, including Covid-19.

Objectives: To determine the correlation between the completeness of personal protective equipment (PPE) and the level of anxiety of nurses in dealing with patients during the Covid-19 pandemic in the inpatient room of RSUI Kustati Surakarta.

Method: This research is a correlative descriptive with a cross-sectional approach. The study was conducted at RSUI Kustati Surakarta from March to April 2021. The research sampling was 55 nurses who worked in the Covid Room. The sampling technique used a total sampling technique. The research instrument used an observational sheet on the completeness of PPE and an anxiety questionnaire from the HRSA (Hamilton Rating Scale for Anxiety). Data analysis used Kendals tau test

Results: 39 respondents (70.9%) used very complete PPE, and 16 respondents (29.1%) used quite complete PPE. A total of 5 respondents (9.1%) did not experience anxiety. 23 respondents (41.8%) had mild anxiety, and 27 respondents (49.1%) got moderate anxiety. There was a significance of $p = 0.001$ ($p < 0.05$)

Conclusion: there is a correlation between the completeness of personal protective equipment (PPE) and the level of anxiety of nurses in dealing with patients during the COVID-19 pandemic in the inpatient Room of RSUI Kustati Surakarta.

Keywords: Personal Protective Equipment (PPE), Anxiety, Covid-19

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