

ABSTRACT

Infeksi nasokomial merupakan infeksi yang terjadi dirumah sakit yang menyerang pasien dalam proses perawatan selama 3x 24 jam, Trasmisi penularan infeksi terjadi dari kontak, droplet dan airborne. Pencegahan dan Pengendalian Infeksi (PPI) merupakan dasar langkah dalam mengurangi resiko penularan mikroorganisme. Kepatuhan penerapan Kewaspadaan standard ini mencerminkan sebuah perilaku perawat untuk mencegah dan mengendalikan penularan penyakit. Tujuan penelitian untuk mengetahui analisis kepatuhan perawat dalam penerapan kewaspadaan standart mencegah infeksi nasokomial dalam perawatan pasien Covid – 19 Di RSUD Royal Prima Medan. Penelitian ini bersifat survei analitik dengan design cross sectional, dengan Tehnik Total Sampling sebanyak 204 Responden.

Hasil dari penelitian ini adalah secara Statistik menunjukkan bahwa nilai χ^2 hitung 0,831 dan χ^2 tabel 0,455 dengan $df = 1$ dimana nilai signifikansi 0,50 dimana χ^2 hitung > χ^2 tabel, secara statistik menunjukkan bahwa nilai χ^2 hitung 0,692 dan χ^2 tabel 0,455 dengan $df = 1$ dimana nilai signifikansi 0,50 dimana χ^2 hitung > χ^2 tabel, secara statistik menunjukkan bahwa nilai χ^2 hitung 0,628 dan χ^2 tabel 0,455 dengan $df = 1$ dimana nilai signifikansi 0,50, secara statistik menunjukkan bahwa nilai χ^2 hitung 0,568 dan χ^2 tabel 0,455 dengan $df = 1$ dimana nilai signifikansi 0,50, secara statistik menunjukkan bahwa nilai χ^2 hitung 39,184 dan χ^2 tabel 0,455 dengan $df = 1$ dimana nilai signifikansi 0,50 dimana χ^2 hitung > χ^2 tabel, Secara statistik menunjukkan bahwa nilai χ^2 hitung 0,692 dan χ^2 tabel 0,455 dengan $df = 1$ dimana nilai signifikansi 0,50 dimana χ^2 hitung > χ^2 . Ada pengaruh antara pendidikan, pengetahuan, pelatihan, supervisi, dukungan manajemen dan sarana dan prasarana.

Kesimpulannya ada hubungan pendidikan, pengetahuan, pelatihan, supervisi, manajemen dan sarana dan prasarana terhadap kepatuhan perawat dalam penerapan kewaspadaan standart mencegah infeksi nasokomial pada perawatan pasien Covid – 19 Di RSUD Royal Prima Medan. Diharapkan rumah sakit dapat menjalankan analisis kepatuhan perawat dalam penerapan kewaspadaan standart mencegah infeksi nasokomial demi memberi hasil pelayanan yang bermutu tinggi di RSUD Royal Prima Medan.

Kata kunci : Nasokomial, Kepatuhan Perawat, Kewaspadaan standar

ABSTRACT

Nasocomial infections are infections that occur in hospitals that attack patients in the treatment process for 3x 24 hours. Transmission of infection occurs from contact, droplet and airborne. Infection Prevention and Control (PPI) is the basic step in reducing the risk of transmission of microorganisms from known or unknown sources of infection. Compliance with the application of Standard Precautions reflects a nurse's behavior to prevent and control the transmission of disease from patients to health workers or vice versa.

This study aims to determine the analysis of nurse compliance in the application of standard precautions to prevent nosocomial infections in the care of Covid-19 patients at RSU Royal Prima Medan. This research is an analytic survey with a cross sectional design. Total sampling technique is 204 respondents.

The results of this study are statistically indicated that the value of χ^2 count is 0.831 and χ^2 is calculated 0.455 with $df = 1$ where the significance value is 0.50 where χ^2 count > χ^2 table, statistically shows that the value of χ^2 count is 0.692 and χ^2 table is 0.455 with $df = 1$ where the significance value is 0.50 where χ^2 count > χ^2 table, statistically shows that the calculated χ^2 value is 0.628 and χ^2 table is 0.455 with $df = 1$ where the significance value is 0.50, statistically shows that the calculated χ^2 value is 0.568 and χ^2 table is 0.455 with $df = 1$ where the significance value is 0.50, statistically shows that the value of χ^2 count is 39.184 and χ^2 table is 0.455 with $df = 1$ where the significance value is 0.50 where χ^2 count > χ^2 table. Statistically shows that the value of χ^2 count is 0.692 and χ^2 table 0.455 with $df = 1$ where the significance value is 0.50 where χ^2 count > χ^2 . There is an influence between education, knowledge, training, supervision, management support and facilities and infrastructure.

The conclusion of this study is that there is a relationship between education, knowledge, training, supervision, management and facilities and infrastructure on nurse compliance in the application of standard precautions to prevent nosocomial infections in the care of Covid-19 patients at RSU Royal Prima Medan. implementation of standard precautions to prevent nosocomial infections in the care of Covid-19 patients at RSU Royal Prima Medan, for the sake of high quality service results at RSU Royal Prima Medan.

Keywords: Nasocomial, Nurse Compliance, Standard Precautions