

INTISARI

KEPATUHAN PERAWAT TENTANG PEMAKAIAN ALAT PELINDUNG DIRI

DALAM PEMBERIAN KEMOTERAPI DI RUANG RAWAT INAP DEWASA

RSUP DR. SARDJITO YOGYAKARTA

Latar Belakang: Kemoterapi merupakan salah satu diantara pengobatan penyakit kanker secara sistemik. Perawat sebagai pemberi layanan kesehatan dalam melaksanakan tugasnya mempunyai risiko tinggi terhadap suatu penyakit. Untuk mengurangi risiko tersebut diperlukan alat pelindung diri untuk melindungi dan mencegah terjadinya kecelakaan kerja. Akibat dari bahaya yang ditimbulkan oleh agen kemoterapi, maka perawat diwajibkan menggunakan alat pelindung diri APD

Metode: Jenis penelitian ini adalah kuantitatif dengan metode deskriptif dengan pendekatan *cross-sectional*. Populasi yang digunakan adalah seluruh perawat yang bertugas di ruang rawat inap dewasa RSUP Dr Sardjito. Jumlah sampel 77 responden, sesuai dengan kriteria inklusi dan eksklusi. Waktu pengambilan data 15 November sampai 5 Desember 2023. Teknik pengambilan sampling menggunakan *proportional stratified random*. Instrumen penelitian menggunakan kuesioner kepatuhan APD. Analisis data menggunakan uji Univariat dan Bivariat.

Hasil penelitian: Sebagian responden patuh (49,4%) dan tidak patuh (50,6%) terhadap pemakaian APD saat pemberian kemoterapi di RSUP Dr Sardjito. Karakteristik demografi perawat rawat inap subreguler dewasa dalam pemberian kemoterapi di RSUP Dr Sardjito, Paling banyak Umur < 35th 36,4% tidak patuh. Pendidikan paling banyak D3 Keperawatan 44,3% tidak patuh, Di lihat dari Jenis kelamin paling besar perempuan = 58,4% tidak patuh, Masa kerja paling banyak > 5 th 48,1 % tidak patuh, Status kepegawaian paling banyak PNS 41,6% tidak patuh, belum mendapatkan pelatihan kemoterapi 44,2% belum patuh

Kesimpulan: Ada hubungan positif yang signifikan antara umur, jenis kelamin, pendidikan, status kepegawaian, masa kerja, dan pelatihan dengan kepatuhan pemakaian APD perawat rawat inap sub reguler dewasa dalam pemberian kemoterapi di RSUP Dr Sardjito.

Kata Kunci: Kepatuhan, perawat, alat pelindung diri, kemoterapi

ABSTRACT

NURSES' COMPLIANCE REGARDING THE USE OF PERSONAL PROTECTIVE EQUIPMENT IN PROVIDING CHEMOTHERAPY IN THE ADULT INPATIENT ROOM OF RSUP DR. SARDJITO YOGYAKARTA

Background: Chemotherapy is one of the systemic treatments for cancer. Nurses as health service providers in carrying out their duties have a high risk of disease. To reduce this risk, personal protective equipment is needed to protect and prevent work accidents. As a result of the dangers posed by chemotherapy agents, nurses are required to use PPE personal protective equipment.

Methods: This type of research is quantitative with a descriptive method with a cross-sectional approach. The population used was all nurses on duty. in the adult inpatient ward at Dr Sardjito Hospital. The sample size was 77 respondents, in accordance with the inclusion and exclusion criteria. Data collection time: 15 November to 5 December 2023. The sampling technique used proportional stratified random. The research instrument used a PPE compliance questionnaire. Data analysis uses Univariate and Bivariate tests.

Results: Some respondents were compliant (49.4%) and non-compliant (50.6%) with the use of PPE when administering chemotherapy at Dr Sardjito Hospital. Demographic characteristics of adult subregular inpatient nurses in administering chemotherapy at Dr Sardjito General Hospital, Age < 35 years old, 36.4% are non-compliant. Most education is D3 Nursing, 44.3% are non-compliant. In terms of gender, the majority is female = 58, 4% did not comply, the maximum period of work was >5 years 48.1% did not comply, the employment status was mostly civil servants 41.6% did not comply, had not received chemotherapy training 44.2% did not comply

Conclusion: There is a significant positive relationship between age, gender, education, employment status, length of service, and training with compliance with the use of PPE by adult sub-regular inpatient nurses in administering chemotherapy at Dr Sardjito Hospital.

Keywords: Compliance, nurses, personal protective equipment, chemotherapy