

ABSTRAK

HUBUNGAN LAMA TERPASANG INFUS DENGAN KEJADIAN PHLEBITIS DI RUANG RAWAT INAP DEWASA RSUD SAGARANTEN KABUPATEN SUKABUMI

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Angka kejadian phlebitis di Indonesia sebesar 50,11% untuk Rumah Sakit Pemerintah, sedangkan untuk Rumah Sakit Swasta sebesar 32,70% (Kemenkes RI, 2013). Menurut data distribusi penyakit sistem sirkulasi darah pasien rawat inap Indonesia tahun 2014 terdapat 744 orang pasien yang mengalami phlebitis (Kemenkes, 2016). Angka kejadian phlebitis di ruang rawat inap RSUD Sagaranten Kabupaten Sukabumi selama 3 bulan terakhir periode Januari sampai february tahun 2022, yaitu memiliki rata-rata angka kejadian phlebitis sebesar 3,02%, yang terdiri dari ruang anak memiliki angka kejadian phlebitis dengan rata-rata sebesar 2,62%, ruang dewasa 4,54%, ruang isolasi 3,50%, dan ruang kebidanan 1,43% (Komite PPI RSUD Sagaranten Tahun 2022). Insiden kejadian phlebitis di rumah sakit tersebut dikatakan tinggi karena masih di atas standar yang ditetapkan oleh Depkes RI yaitu $\leq 1,5\%$.

Tujuan penelitian ini untuk mengetahui hubungan lama terpasang infus dengan kejadian plebitis di ruang rawat inap dewasa RSUD Sagaranten Kabupaten Sukabumi Tahun 2022.

Jenis penelitian menggunakan Korelasional dengan pendekatan *cross sectional*, dengan populasi sebanyak 92 pasien dan sampel penelitian sebanyak 75 pasien. Teknik pengumpulan data dengan observasi catatan rekam medik dan *Visual Infusion Phlebitis (VIP) Score*. Analisa yang digunakan univariat dan bivariat dengan uji *Exact Fisher Test*.

Hasil penelitian menunjukkan: Ada hubungan lama terpasang infus dengan kejadian phlebitis di ruang rawat inap dewasa RSUD Sagaranten Kabupaten Sukabumi tahun 2022 ($P\text{-value} = 0,00$). Berdasarkan hasil penelitian, rumah Sakit perlu untuk memperhatikan dan meminimalisir angka kejadian phlebitis dengan cara melakukan pergantian infus sesuai dengan standar yang telah ditetapkan yaitu maksimal 72 jam atau 3 hari.

Kata Kunci : infus, phlebitis

Sumber : 20 Buku
8 Jurnal
2 Situs

ABSTRACT

THE LONG RELATIONSHIP OF INFUSATION WITH THE EVENT OF PHLEBITIS IN THE ADULT INPATIENT ROOM, SAGARANTEN HOSPITAL, SUKABUMI REGENCY

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The incidence of phlebitis in Indonesia is 50.11% for government hospitals, while for private hospitals it is 32.70% (Kemenkes RI, 2013). According to data on the distribution of blood circulation system diseases of inpatients in Indonesia in 2014 there were 744 patients who experienced phlebitis (Kemenkes, 2016). The incidence of phlebitis in the inpatient ward of the Sagaranten Hospital, Sukabumi Regency for the last 3 months from January to February 2022, which has an average phlebitis incidence rate of 3.02%, which consists of the children's room having a phlebitis incidence rate with an average of 3.02%. 2.62%, adult room 4.54%, isolation room 3.50%, and midwifery room 1.43% (Committee on Infection Prevention and Control of Sagaranten Hospital in 2022). The incidence of phlebitis in the hospital is said to be high because it is still above the standard set by the Indonesian Ministry of Health, namely 1.5%.

The purpose of this study was to determine the relationship between length of infusion and the incidence of phlebitis in the adult inpatient ward of the Sagaranten General Hospital, Sukabumi Regency in 2022.

This type of research uses a correlational cross sectional approach, with a population of 92 patients and a sample of 75 patients. Data collection techniques by observing medical records and Visual Infusion Phlebitis (VIP) Score. The analysis used was univariate and bivariate with the Exact Fisher Test.

The results showed: There was a relationship between the length of infusion with the incidence of phlebitis in the adult inpatient ward of the Sagaranten Regional General Hospital, Sukabumi Regency in 2022 (P-value = 0.00). Based on the results of the study, hospitals need to pay attention to and minimize the incidence of phlebitis by changing the infusion according to established standards, which is a maximum of 72 hours or 3 days.

Keywords : infusion, phlebitis

Source : 20 Books
8 Journals
2 Sites