

POLA PENGGUNAAN OBAT PADA PASIEN INFEKSI COVID-19 DI RSUPN CIPTO MANGUNKUSUMO JAKARTA APRIL – MEI 2020

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ABSTRAK

Penelitian ini dilaksanakan karena tingginya kasus infeksi Covid 19 di dunia, penyakit sindrom pernapasan yang disebabkan oleh Virus-Corona yang menyerang saluran pernapasan. Penelitian ini bertujuan mengetahui pola penggunaan Obat Pada Pasien Infeksi Covid- 19 di RSUPN Cipto Mangunkusumo April – Mei 2020, dengan menggunakan rancangan studi potong lintang (*Cross Sectional*). Pengambilan data dengan pengamatan terhadap rekam medik dan data dianalisis menggunakan frekuensi. Sampel penelitian sebanyak 191 pasien infeksi Covid 19. Hasil penelitian menunjukkan karakteristik pasien berdasarkan jenis kelamin, terbanyak laki – laki 53.4%, sedangkan perempuan 46.9%. Pada karakteristik umur sebagian besar pada kategori 46-55 tahun sebanyak 23.6%, dan kategori 56 - 65 tahun sebanyak 23.6%. Pada penyakit penyerta, terbanyak penyakit terkait lain yaitu 30.9%. Pola penggunaan obat COVID-19 di RSUPN Cipto Mangunkusumo terdiri dari penggunaan obat antivirus dan terapi tambahan. Antivirus yang paling banyak digunakan yaitu Azitromisin + Kloroquin yaitu sebesar 11.5%, sedangkan pada terapi tunggal azitromisin sebanyak 9.4%. Pada terapi tambahan yang paling banyak digunakan zinc sebanyak 27.2%. Perlu dilakukan kajian yang mendalam terkait penggunaan obat COVID-19, mencakup dosis dan interaksi obat

Kata Kunci :

Covid-19, RSUPN Cipto Mangunkusumo, Kloroquin

Patterns of Drug Use in Patients with Covid-19 Infection at the RSUPN Cipto Mangunkusumo Jakarta Hospital April - May 2020

ABSTRACT

This research was carried out because of the high cases of Covid 19 infection in the world, a respiratory syndrome disease caused by the Corona-Virus that attacks the respiratory tract. This study aims to determine the pattern of drug use in patients with Covid-19 infection at RSUPN Cipto Mangunkusumo April - May 2020, using a cross-sectional study design. Retrieval of data with observations of medical records and data were analyzed using frequencies. The sample of the study was 191 patients with Covid 19 infection. The results showed that the characteristics of the patients were based on gender, most were male 53.4%, while 46.9% female. Most of the age characteristics were in the 46-55 years category as much as 23.6%, and the 56-65 years category as much as 23.6%. In comorbidities, most other related diseases were 30.9%. The pattern of using the COVID-19 drug at Cipto Mangunkusumo Hospital consisting of the use of antiviral drugs and adjunctive therapy. The most widely used antiviral was Azithromycin + Chloroquin, which amounted to 11.5%, whereas in single therapy azithromycin was 9.4%. In adjunctive therapy the most used zinc was 27.2%. There needs to be an in-depth study related to the use of COVID-19 drugs, including drug dosages and interactions.

Keyword : *Covid-19, RSUPN Cipto Mangunkusumo, Chloroquin.*