

ABSTRAK

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Program Studi : Farmasi
Judul : Gambaran Karakteristik dan Profil Kerasionalan Pengobatan Pasien Demam Berdarah Dengue di Ruang Rawat Inap RSUD Depok Tahun 2022

Demam berdarah *Dengue* merupakan penyakit menular yang disebabkan oleh virus *Dengue*. Virus ini mewabah melalui gigitan nyamuk spesies *Aedes aegypti* atau jenis *Aedes albopictus*. Penelitian ini bertujuan untuk mendapatkan Gambaran Karakteristik dan Profil Pengobatan pada Pasien Demam Berdarah Dengue di Ruang Rawat Inap RSUD Depok Tahun 2022. Metode penelitian menggunakan metode kuantitatif observasional yang bersifat *deskriptif* dengan desain *Cross Sectional*. Sampel yang digunakan sebanyak 129 pasien dan penelitian dilakukan pada bulan Agustus-September 2023. Pengolahan data dilakukan dengan menggunakan SPSS versi 26. Hasil penelitian yang diperoleh yaitu pada karakteristik demografi pasien berdasarkan usia yang tertinggi yaitu usia 17-25 tahun (45,0%), jenis kelamin yaitu laki-laki (53,5%), berat badan 41-60 kg (38,0%), lama perawatan 4 hari (37,2%) dan derajat keparahan derajat I (85,3%). Terapi pengobatan suportif tertinggi yaitu ringer lactat (93,7%) dan pengobatan simtomatik yaitu paracetamol (99,2%). kriteria tepat indikasi dinyatakan (100%), kriteria tepat pasien dinyatakan (100%), kriteria tepat cara pemberian obat dinyatakan (100%), kriteria tepat dosis obat analgetik antipiretik (94,6%) dinyatakan tepat dan (5,4%) tidak tepat serta tepat dosis larutan elektrolit (75,1%) dinyatakan tepat dan (24,9%) tidak tepat, kriteria tepat interval waktu pemberian analgetik antipiretik (84,5%) dinyatakan tepat dan (15,5%) tidak tepat serta tepat interval waktu pemberian cairan (100%) dinyatakan tepat.

Kata Kunci : Demam berdarah dengue, rasionalitas pengobatan, Karakteristik Pasien, Profil Pengobatan

ABSTRACT

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Title : Description of Characteristics and Profile of Rational Treatment of Dengue Hemorrhagic Fever Patients in Depok Regional Hospital Inpatient Rooms in 2022

Dengue hemorrhagic fever is an infectious disease caused by the dengue virus. This virus is spread through the bite of the *Aedes aegypti* or *Aedes albopictus* species. This research aims to obtain an overview of the characteristics and treatment profile of dengue hemorrhagic fever patients in the inpatient room at Depok Regional Hospital in 2022. The research method uses descriptive quantitative observational methods with a cross-sectional design. The sample used was 129 patients, and the research was conducted in August–September 2023. Data processing was carried out using SPSS version 26. The research results obtained were the demographic characteristics of patients based on the highest age, namely 17–25 years old (45.0%), gender, namely male (53.5%), weight, 41–60 kg (38.0%), length of treatment, 4 days (37.2%), and severity grade I (85.3%). The most supportive treatment therapy was Ringer's lactate (93.7%), and the most symptomatic treatment was paracetamol (99.2%). The correct indication criteria are stated (100%), the correct patient criteria are stated (100%), the correct criteria for administering the drug are stated (100%), the correct criteria for the dose of antipyretic analgesic drugs (94.6%) are stated correct and (5.4%) inappropriate and appropriate dosage of electrolyte solution (75.1%) was declared appropriate and (24.9%) was incorrect, criteria for appropriate time intervals for administering antipyretic analgesics (84.5%) were stated to be appropriate and (15.5%) were incorrect, and the exact time interval for administering fluids (100%) is declared appropriate.

Keywords : Dengue hemorrhagic fever, rationality of treatment, Patient Characteristics, Medication Profile