

KARAKTERISTIK PENDERITA PNEUMONIA PADA DEWASA DI RSUD DR.H. CHASAN BOESOIRIE TAHUN 2018-2022

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ABSTRAK

Latar Belakang: Pneumonia ialah penyakit infeksi pernapasan akut yang terjadi di paru-paru dengan penyebab berupa bakteri, jamur, virus, dan parasit. Mikroorganisme penyebab pneumonia berupa virus mayoritas ditemukan pada pasien *immunocompromised*.

Tujuan: Mengetahui karakteristik penderita pneumonia pada dewasa di RSUD Dr. H. Chasan Boesoirie tahun 2018-2022.

Metode: Menggunakan desain penelitian deskriptif observasional.

Hasil: Pengambilan data rekam medik, diperoleh sebanyak 79 sampel dan yang memenuhi kriteria, pasien pneumonia mayoritas menyerang kelompok usia dewasa akhir (36-70 tahun) sejumlah 56 pasien (70,9%) dan lebih sering pada laki-laki sebanyak 40 pasien (50,6%). Status gizi yang paling banyak dengan Indeks Massa Tubuh (IMT) gizi baik (18,5-22,9) sebanyak 40 pasien (50,6%). Tekanan darah terdapat yang paling banyak TD normal (<120/80 mmHg) sebanyak 40 pasien (50,6%). Suhu yang paling banyak dengan suhu normal (36,5-37,5 C) sebanyak 63 pasien (79,7%). Denyut nadi yang paling banyak dengan denyut nadi normal (60-100x/menit) sebanyak 67 pasien (84,8%), dari pernapasan yang paling banyak dengan pernapasan takipneu (>20x/menit) sebanyak 60 pasien (75,9%). Pasien pneumonia memiliki nilai leukosit terbanyak >10.000 (Leukositosis) sebanyak 47 pasien (59,5%), dan dari foto thoraks tampak infiltrate di kedua paru-paru paling banyak dengan 46 pasien (58,2%).

Simpulan: Usia dewasa akhir (36-70 tahun), jenis kelamin laki-laki, gizi baik, tekanan darah normal, suhu normal, denyut nadi normal, pernapasan takipneu, serta peningkatan leukosit (leukositosis), dan infiltrate di kedua paru-paru.

Kata Kunci : Pneumonia, RSUD Dr. H. Chasan Boesoirie, Universitas Khairun

CHARACTERISTICS OF PNEUMONIA PATIENTS IN ADULTS AT DR.H. CHASAN BOESOIRIE HOSPITAL IN 2018-2022

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ABSTRACT

Background: Pneumonia is an acute respiratory infectious disease that occurs in the lungs with causes in the form of bacteria, fungi, viruses, and parasites. Microorganisms that cause pneumonia in the form of viruses are mostly found in immunocompromised patients.

Objective: Knowing the characteristics of pneumonia patients in adults at Dr. H. Chasan Boesoirie Hospital in 2018-2022.

Method: The research design used is observational descriptive research.

Results: From medical record data collection, 79 samples were obtained and those who met the criteria, pneumonia patients most occurred in the late adult age group (36-70 years) as many as 56 patients (70.9%) and more often in men as many as 40 patients (50.6%). Most nutritional status with a good nutritional Body Mass Index (BMI) (18.5-22.9) as many as 40 patients (50.6%). Of the blood pressure, there was a lot of normal TD (<120/80 mmHg) as many as 40 patients (50.6%). Of the most temperatures with normal temperatures (36.5-37.5 C) as many as 63 patients (79.7%). Of the most pulses with normal pulses (60-100x/min) as many as 67 patients (84.8%), from the most breathing with tachypneu breathing (>20x/min) as many as 60 patients (75.9%). Pneumonia patients had the most leukocyte values of >10,000 (leukocytosis) as many as 47 patients (59.5%), and from thoracic photos it appeared that infiltrates in both lungs were the most with 46 patients (58.2%).

Conclusion: Late adult age (36-70 years), male sex, good nutrition, normal blood pressure, normal temperature, normal pulse, tachypneu relief, and increased leukocytes (leukocytosis), and infiltrate in both lungs.

Keywords: Pneumonia, RSUD Dr. H. Chasan Boesoirie Hospital, Khairun University