

KARAKTERISTIK PASIEN TUBERKULOSIS RESISTEN OBAT DI RSUD Dr. H. CHASAN BOESOIRIE

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ABSTRAK

Latar belakang: Tuberkulosis resisten obat merupakan salah satu penyulit dalam tatalaksana tuberkulosis. Pada tahun 2016, sekitar 240.000 kasus mortalitas akibat tuberkulosis disebabkan oleh resistensi obat. Indonesia menempati peringkat ke-27 negara dengan beban tuberkulosis resisten obat tertinggi di dunia. Belum pernah ada penelitian mengenai hal ini di Maluku Utara.

Tujuan: Mengetahui karakteristik pasien tuberkulosis resisten obat di RSUD Dr. H. Chasan Boesoirie.

Metode: Desain penelitian yang digunakan adalah penelitian deskriptif dengan pendekatan *cross-sectional*. Sampel penelitian diambil dari data rekam medis penderita tuberkulosis di bagian Paru RSUD Dr. H. Chasan Boesoirie Ternate periode Januari 2017 – Desember 2020.

Hasil: Dari 22 penderita tuberkulosis resisten obat, 40,9% berusia ≥ 45 tahun, 54,5% laki-laki, 81,8% memiliki riwayat menderita tuberkulosis, 90,9% menderita tuberkulosis pulmonal, 50% berpendidikan terakhir SMA atau sederajat, 31,8% merupakan ibu rumah tangga, dan 36,4% berasal dari Ternate.

Simpulan: Karakteristik penderita tuberkulosis resisten obat di RSUD Dr. H. Chasan Boesoirie Ternate periode Januari 2017 – Desember 2020 didominasi oleh laki-laki, usia ≥ 45 tahun, penderita tuberkulosis lama, terdiagnosis tuberkulosis pulmonal, berpendidikan terakhir SMA atau sederajat, bekerja sebagai ibu rumah tangga, dan berasal dari Kota Ternate.

Kata Kunci: karakteristik, resisten obat, Ternate, tuberculosis.

THE CHARACTERISTICS OF DRUG-RESISTANT TUBERCULOSIS PATIENTS MANAGED IN DR. H. CHASAN BOESOIRIE GENERAL HOSPITAL

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ABSTRACT

Background: Drug-resistant tuberculosis is one of major complication in tuberculosis management, causing 240,000 deaths in the year 2016. Indonesia currently ranks 27th among countries with highest drug-resistant tuberculosis burden worldwide. There has been no study regarding this issue in North Maluku.

Goal: To elaborate the characteristics of drug-resistant tuberculosis patients managed in the dr. H. Chasan Boesoirie General Hospital.

Methods: This descriptive cross-sectional study utilized samples obtained from medical records of tuberculosis patients admitted in the pulmonology ward, dr. H. Chasan Boesoirie General Hospital during January 2017 - December 2020.

Results: Of 22 patients, 40.9% were ≥ 45 years old, 54.5% were male, 81.8% had history of tuberculosis, 90.9% had pulmonary tuberculosis, 50% were high school graduates, 31.8% were housewives, and 36.4% lived in South Ternate.

Conclusion: Most drug-resistant tuberculosis patients admitted in the dr. H. Chasan Boesoirie General Hospital were male, aged ≥ 45 years, with previous history of tuberculosis, diagnosed with pulmonary tuberculosis, high school graduates, housewives, and living in Ternate.

Keywords: characteristics, drug resistant, Ternate, tuberculosis.