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Gambaran Penderita Tuberkulosis Paru Berdasarkan Hasil Pemeriksaan Tes Cepat Molekuler Di Puskesmas Rawat Inap Sukaraja Kota Bandar Lampung Tahun 2020

xiv+ 24 halaman, 5 tabel, 2 gambar, 6 lampiran

ABSTRAK

Tuberkulosis merupakan penyakit menular yang disebabkan oleh kuman *Mycobacterium tuberculosis*. Tuberkulosis menyebar melalui udara saat penderita Tuberkulosis paru batuk, bersin, atau meludah. Seseorang hanya perlu menghirup sedikit kuman untuk terinfeksi. Tujuan penelitian untuk mengetahui gambaran penderita tuberkulosis paru berdasarkan hasil pemeriksaan Tes Cepat Molekuler Di Puskesmas Rawat Inap Sukaraja Kota Bandar Lampung Tahun 2020 berdasarkan jumlah penderita, usia, jenis kelamin, sensitif dan resisten terhadap rifampisin. Penelitian bersifat deskriptif dan analisa data univariat. Hasil penelitian didapatkan penderita TB paru sebanyak 87 orang (37,50%) dari 232 suspek. Penderita TB paru tertinggi pada usia 25-44 tahun sebanyak 42 orang (48,30%), usia 45-64 tahun sebanyak 23 orang (26,40%), usia 15-24 sebanyak 14 orang (16,10 %), usia >65 tahun sebanyak 8 orang (9,20%), dan tidak didapatkan penderita TB paru pada usia 0-14 tahun (0%). Penderita TB paru terbanyak laki-laki yaitu 55 orang (63,30%), dan perempuan 32 orang (36,80%). Terdapat 85 orang yang sensitif rifampisin (97,70%), dan 2 orang yang resisten terhadap rifampisin (2,30%).

Kata Kunci : Tes Cepat Molekuler, Tuberkulosis paru, *Mycobacterium tuberculosis*

Daftar Bacaan : 27 (1992-2020)

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**Description of Pulmonary Tuberculosis Patients Based on The Results
of a Molecular Rapid Test at Puskesmas Rawat Inap Sukaraja in The
City of Bandar Lampung in 2020**

xiv+24 page, 5 table, 2 picture, 6 lampirn

ABSTRACT

Tuberculosis is an infectious disease caused by the bacteria *Mycobacterium tuberculosis*. Tuberculosis is spread through the air when a person with pulmonary tuberculosis coughs, sneezes, or spits. A person only needs to inhale a small amount of germs to become infected. The purpose of the study was to find out the description of pulmonary tuberculosis patients based on the results of the Molecular Rapid Test at the Sukaraja Inpatient Health Center in Bandar Lampung City in 2020 based on the number of patients, age, gender, sensitivity and resistance to rifampin. The research is descriptive and univariate data analysis. The results showed that 87 people with pulmonary TB (37.50%) out of 232 suspects. The highest pulmonary TB patients were at the age of 25-44 years as many as 42 people (48.30%), age 45-64 years as many as 23 people (26.4%), age 15-24 as many as 14 people (16.10%), age >65 years as many as 8 people (9.20%), and no pulmonary TB patients were found at the age of 0-14 years (0%). Most of the patients with pulmonary TB were men, namely 55 people (63.30%) and women 32 people (36.80%). There were 85 people who were sensitive to rifampin (97.70%), and 2 people who were resistant to rifampin (2.30%).

Keywords : Molecular Rapid Test, Pulmonary Tuberculosis, *Mycobacterium tuberculosis*

Reading List : 27 1992-2020