

**POLITEKNIK KESEHATAN TANJUNGPINANG
PROGRAM STUDI TEKNOLOGI LABORATORIUM MEDIS
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**Gambaran Penderita Tuberkulosis Paru BTA (+) Di Puskesmas Bandar Jaya
Kabupaten Lampung Tengah Tahun 2016-2020**

xiv + 29 halaman, 5 tabel, 5 gambar dan 11 lampiran

ABSTRAK

Tuberkulosis adalah penyakit menular yang disebabkan oleh kuman *Mycobacterium tuberculosis*. Jumlah kasus tuberkulosis BTA (+) di Kabupaten Lampung Tengah tahun 2018 sebanyak 954 penderita. Tujuan penelitian mengetahui gambaran penderita tuberkulosis paru BTA (+) di Puskesmas Bandar Jaya Kabupaten Lampung Tengah Tahun 2016-2020. Jenis penelitian bersifat deskriptif. Variabel penelitian adalah penderita tuberkulosis paru BTA (+) berdasarkan jenis kelamin, usia dan tingkat kepositifan. Analisa data univariat. Populasi penelitian sebanyak 1.639 orang dan sampel penelitian sebanyak 145 orang. Hasil penelitian didapatkan jumlah penderita tuberkulosis paru BTA (+) yaitu sebanyak 145 penderita (8,84%) dari 1.639 suspek. Persentase penderita tuberkulosis paru BTA (+) berdasarkan jenis kelamin laki-laki sebanyak 89 penderita (61,37%) dan perempuan sebanyak 56 penderita (38,62%). Persentase penderita tuberkulosis paru BTA (+) berdasarkan usia 0-14 tahun tidak ditemukan, usia 15-24 tahun sebanyak 21 penderita (14,48%), usia 25-34 tahun sebanyak 26 penderita (17,39%), usia 35-44 tahun sebanyak 22 penderita (15,17%), usia 45-54 tahun sebanyak 39 penderita (26,89%), usia 55-64 tahun sebanyak 25 penderita (17,24%), usia ≥ 65 tahun sebanyak 12 penderita (8,27%). Persentase penderita tuberkulosis paru BTA (+) berdasarkan tingkat kepositifan pada scanty 1 orang (0,68%), 1+ sebanyak 46 orang (31,72%), 2+ sebanyak 43 orang (29,65%), 3+ sebanyak 55 orang (37,93%).

Kata Kunci : Tuberkulosis Paru, BTA, *Mycobacterium tuberculosis*
Daftar Bacaan : 28 (1992-2020)

HEALTH POLYTECHNIC OF TANJUNGKARANG
PROGRAM STUDY MEDICAL LABORATORY TECHNOLOGY
PROGRAM DIMPOLA III
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**Description of Pulmonary Tuberculosis with BTA (+) Patients at
the Bandar Jaya Health Center Central Lampung Regency in
2016-2020**

xiv + 29 pages + 5 pictures + 5 tables + 11 attachments

ABSTRACT

Tuberculosis is an infectious disease caused by the bacteria *Mycobacterium tuberculosis*. The number of cases of BTA tuberculosis (+) in Central Lampung Regency in 2018 was 954 patients. The purpose of the study was to find out the description of patients with BTA (+) pulmonary tuberculosis at the Bandar Jaya Health Center, Central Lampung Regency in 2016-2020. This type of research is descriptive. The research variables were patients with pulmonary tuberculosis BTA (+) based on gender, age and positivity level. Univariate data analysis. The research population was 1.639 people and the research sample was 145 people. The results showed that the number of patients with pulmonary tuberculosis BTA (+) was 145 patients (8,84%) from 1.639 suspects. The percentage of patients with pulmonary tuberculosis BTA (+) based on male sex was 89 patients (61,37%) and women were 56 patients (38,62%). The percentage of patients with pulmonary tuberculosis BTA (+) based on age 0-14 years was not found, aged 15-24 years were 21 patients (14,48%), aged 25-34 years were 26 patients (17,39%), aged 35-44 years as many as 22 patients (15,17%), age 45-54 years as many as 39 patients (26,89%), age 55-64 years as many as 25 patients (17,24%), age 65 years as many as 12 patients (8,27%). Percentage of pulmonary tuberculosis patients with BTA (+) based on the positivity rate in scanty 1 person (0,68%), 1+ as many as 46 people (31,72%), 2+ as many as 43 people (29,65%), 3+ as many as 55 people (37,93%).

Keywords : Pulmonary Tuberculosis, BTA, *Mycobacterium tuberculosis*
Reading List : 28 (1992-2020)