

POLITEKNIK KESEHATAN TANJUNGPUR  
PROGRAM STUDI TEKNOLOGI LABORATORIUM MEDIS  
PROGRAM DIPLOMA TIGA  
Karya Tulis Ilmiah, Juli 2021

Rana Khairunnisa

GAMBARAN PENDERITA TUBERKULOSIS PARU DI PUSKESMAS  
RAWAT INAP KEMILING KOTA BANDAR LAMPUNG BULAN JANUARI  
2017-MARET 2021.

XV + 28 halaman, 5 tabel, 5 gambar, 10 lampiran

### **ABSTRAK**

Tuberkulosis adalah penyakit menular yang disebabkan oleh kuman *Mycobacterium tuberculosis* dan menjadi 10 penyebab kematian tertinggi di dunia. Jumlah kasus tuberkulosis di Provinsi Lampung tahun 2019 berada pada urutan ke 9 dengan jumlah kasus tuberkulosis paru terbanyak di Indonesia sebesar 16.006 kasus. Tujuan penelitian untuk mengetahui jumlah dan persentase TB paru BTA (+) yang dikelompokkan berdasarkan jenis kelamin, usia dan tingkat kepositifan. Jenis penelitian ini bersifat deskriptif. Variabel penelitian adalah jumlah penderita tuberkulosis paru BTA (+) yang dikelompokkan berdasarkan jenis kelamin, usia dan tingkat kepositifan. Analisa data adalah univariat. Hasil penelitian didapatkan persentase penderita tuberkulosis paru yaitu sebanyak 4,48% (132 orang). Persentase penderita tuberkulosis paru berdasarkan jenis kelamin yaitu laki-laki sebanyak 58,33% (77 orang) dan perempuan sebanyak 41,66% (55 orang). Persentase penderita tuberkulosis paru berdasarkan kelompok usia. Persentase tertinggi penderita tuberkulosis paru terdapat pada usia 25-34 tahun 22,72% (33 orang). Persentase terendah penderita tuberkulosis paru terdapat pada usia 0-14 tahun 0,75% (1 orang). Persentase penderita tuberkulosis paru berdasarkan tingkat kepositifan tertinggi pada tingkat kepositifan BTA 2+ sebanyak 52,27% (66 orang), diikuti tingkat kepositifan BTA 3+ sebanyak 10,60% (14 orang) dan terendah pada tingkat kepositifan BTA kategori scanty 0% (tidak terdapat penderita).

Kata kunci : Tuberkulosis BTA (+)

HEALTH POLYTECHNIC OF TANJUNGPUR  
PROGRAM STUDY MEDICAL LABORATORY TECHNOLOGY  
PROGRAM DIMPOLA III  
Final Task, July 2021

Rana Khairunnisa

DESCRIPTION OF PULMONARY TUBERCULOSIS PATIENTS AT THE  
KEMILING INPATIENT HEALTH CENTER IN BANDAR LAMPUNG CITY  
JANUARY 2017-MARCH 2021

XV + 28 halaman, 5 tabel, 5 gambar, 10 lampiran

**ABSTRACT**

Tuberculosis is an infectious disease caused by the bacteria *Mycobacterium tuberculosis* and is the 10th leading cause of death in the world. The number of tuberculosis cases in Lampung Province in 2019 was in 9th place with the highest number of pulmonary tuberculosis cases in Indonesia at 16,006 cases. The purpose of the study was to determine the number and percentage of BTA (+) pulmonary TB grouped by gender, age and positivity rate. This type of research is descriptive. The research variable was the number of patients with pulmonary tuberculosis BTA (+) grouped by gender, age and positivity level. Data analysis is univariate. The results showed that the percentage of patients with pulmonary tuberculosis was 4.48% (132 people). The percentage of patients with pulmonary tuberculosis based on gender, namely men as many as 58.33% (77 people) and women as much as 41.66% (55 people). Percentage of patients with pulmonary tuberculosis by age group. The highest percentage of patients with pulmonary tuberculosis was at the age of 25-34 years 22.72% (33 people). The lowest percentage of pulmonary tuberculosis sufferers is at the age of 0-14 years 0.75% (1 person). The percentage of patients with pulmonary tuberculosis based on the highest positivity rate at the BTA 2+ positivity rate was 52.27% (66 people), followed by the BTA 3+ positivity rate as much as 10.60% (14 people) and the lowest at the BTA positivity level in the scanty category 0% (no patients).

Key words : TB BTA (+)