

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

Rizky Anditiara

**Gambaran Penderita Tuberkulosis Paru Di Wilayah Kerja Puskesmas Way
Jepara Kecamatan Way Jepara Kabupaten Lampung Timur Tahun 2016-
2020**

xiii + 32 halaman, 4 tabel, 5 gambar, 13 lampiran

ABSTRAK

Tuberkulosis merupakan penyakit menular yang disebabkan oleh *Mycobacterium tuberculosis*. Angka penemuan kasus tuberkulosis di Kabupaten Lampung Timur sebesar 68% yang menempati peringkat pertama diantara 13 cakupan kabupaten dan 2 kota. Tujuan penelitian mengetahui gambaran penderita tuberkulosis paru di Puskesmas Way Jepara Kecamatan Way Jepara Kabupaten Lampung Timur Tahun 2016-2020. Jenis penelitian deskriptif. Variabel penelitian adalah penderita tuberkulosis paru BTA (+) berdasarkan jenis kelamin, usia dan tingkat kepositifan BTA. Populasi penelitian sebanyak 4.056 suspek. Sampel penelitian sebanyak 230 penderita BTA (+). Hasil penelitian didapatkan penderita tuberkulosis BTA (+) tahun 2016 sebanyak 60 orang (6,84%), tahun 2017 sebanyak 30 orang (4,47%), tahun 2018 sebanyak 45 orang (5,68%), tahun 2019 sebanyak 62 orang (6,13%), dan tahun 2020 sebanyak 33 orang (4,67%). Penderita laki-laki sebanyak 129 orang (56,08%) dan perempuan sebanyak 101 orang (43,91%). Tidak ditemukan penderita usia 0-14 tahun, usia 15-24 tahun sebanyak 16 orang (6,95%), usia 25-34 tahun sebanyak 27 orang (11,73%), usia 35-44 tahun sebanyak 28 orang (12,17%), usia 45-54 tahun sebanyak 40 orang (17,39%), usia 55-64 tahun sebanyak 54 orang (23,47%), dan usia ≥ 65 tahun sebanyak 65 orang (28,26%). Tidak ada penderita dengan tingkat kepositifan BTA scanty dan 1+, 2+ sebanyak 53 orang (23,04%), serta 3+ sebanyak 177 orang (76,95%).

Kata Kunci : Tuberkulosis Paru, Puskesmas Way Jepara, Tahun 2016-2020

Daftar Bacaan : 26 (1992-2020)

TANJUNGPURANG HEALTH POLYTECHNIC
DEPARTMENT OF HEALTH ANALYSIS
MEDICAL LABORATORY TECHNOLOGY STUDY PROGRAM
THREE DIPLOMA PROGRAM
Scientific Writing, July 2021

Rizkya Anditiara

**Overview of Pulmonary Tuberculosis Patients in the Work Area of the Way
Jepara Health Center, Way Jepara District, East Lampung Regency 2016-
2020**

xiii + 32 pages, 4 tables, 5 pictures, 13 attachments

ABSTRACT

Tuberculosis is an infectious disease caused by *Mycobacterium tuberculosis*. The tuberculosis case finding rate in East Lampung Regency is 68% which ranks first among 13 districts and 2 cities. The purpose of the study was to find out the description of pulmonary tuberculosis patients at the Way Jepara Health Center, Way Jepara District, East Lampung Regency in 2016-2020. This type of research is descriptive. The research variables were patients with AFB pulmonary tuberculosis (+) based on gender, age and AFB positivity level. The research population was 4,056 suspects. The research sample was 230 patients with AFB (+). The results showed that there were 60 people with AFB (+) tuberculosis in 2016 (6.84%), in 2017 there were 30 people (4.47%), in 2018 there were 45 people (5.68%), in 2019 there were 62 people (6.13%), and in 2020 as many as 33 people (4.67%). There were 129 male patients (56.08%) and 101 female patients (43.91%). There were no patients aged 0-14 years old, 16 people aged 15-24 years (6.95%), 27 people aged 25-34 years (11.73%), 28 people 35-44 years old (12, 17%), age 45-54 years as many as 40 people (17.39%), age 55-64 years as many as 54 people (23.47%), and age 65 years as many as 65 people (28.26%). There were no patients with AFB scanty positivity levels and 1+, 2+ as many as 53 people (23.04%), and 3+ as many as 177 people (76.95%).

Keywords : Pulmonary Tuberculosis, Way Jepara Health Center,
2016- 2020

Reading List : 26 (1992-2020)