

**POLITEKNIK KESEHATAN TANJUNGPUR**  
**JURUSAN KESEHATAN LINGKUNGAN**  
Laporan Tugas Akhir, Mei 2024

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Gambaran Kondisi Rumah Pada Penderita TB Paru di UPTD Puskesmas Bandar Agung Kabupaten Lampung Tengah Tahun 2024  
**xi + 43 Halaman, 13 Tabel, 3 Gambar, dan lampiran**

**RINGKASAN**

Tuberkulosis adalah suatu penyakit menular yang disebabkan oleh kuman *Mycobacterium Tuberculosis*. Tujuan penelitian ini untuk mengetahui Gambaran Epidemiologi kondisi rumah penderita tuberkulosis, Karakteristik Dan Perilaku Penderita Tuberculosis Paru Di Wilayah Kerja UPTD Puskesmas Bandar Agung Kabupaten Lampung Tengah. Penelitian ini bertujuan untuk mengetahui luas ventilasi, kepadatan hunian ruang tidur, kelembapan, pencahayaan, lantai dan dinding di Wilayah Kerja UPTD Puskesmas Bandar Agung Kabupaten Lampung Tengah.

Jenis penelitian ini adalah deskriptif, dengan jumlah sampel 20 penderita TB di Wilayah Kerja UPTD Puskesmas Bandar Agung Kabupaten Lampung Tengah. Data dikumpulkan dengan instrumen kuesioner dan checklist. Kemudian dianalisis secara univariat dan disajikan dalam bentuk tabel.

Berdasarkan hasil penelitian dapat disimpulkan dari 20 rumah penderita tuberkulosis paru pada kondisi rumah sebanyak 65% rumah yang tidak memenuhi syarat pada kondisi ventilasi, sebanyak 65% rumah yang tidak memenuhi syarat pada kondisi kepadatan hunian, sebanyak 55% rumah yang tidak memenuhi syarat pada kelembapan rumah, sebanyak 60% rumah yang tidak memenuhi syarat pencahayaan, sebanyak 50% rumah yang tidak memenuhi syarat dan memenuhi syarat lantai, sebanyak 70% rumah yang tidak memenuhi syarat dinding rumah. Data responden penyakit tuberkulosis paru di Wilayah Kerja Puskesmas Bandar Agung merupakan semua kelompok umur, sebanyak 60% terbanyak berjenis kelamin laki - laki, sebanyak 55% yang tamat SD dan sebanyak 40% belum bekerja atau tidak bekerja dan buruh.

Kata kunci : Kondisi rumah penderita Tb Paru dan Kepadatan Hunian, Ventilasi, Lantai, Dinding.

Daftar bacaan : 16 (2015-2023)

**TANJUNGPURONG HEALTH POLYTECHNIC**  
**DEPARTMENT OF ENVIRONMENTAL HEALTH**  
Final Project Report, May 2024

**Arjun Achmad Assidiq**

Description of Housing Conditions for Pulmonary TB Sufferers at UPTD Bandar Agung Community Health Center, Central Lampung Regency in 2024  
**xi + 43 Pages, 13 Tables, 3 Figures, and attachments**

**ABSTRACT**

Tuberculosis is an infectious disease caused by the Mycobacterium Tuberculosis germ. The aim of this research is to determine the descriptive epidemiology housing conditions tuberculosis sufferers, the characteristics and behavior of pulmonary tuberculosis sufferers in the UPTD work area of the Bandar Agung Community Health Center, Central Lampung Regency. This research aims to determine the ventilation area, bedroom occupancy density, humidity, lighting, floors and walls in the UPTD Working Area of the Bandar Agung Community Health Center, Central Lampung Regency.

This type of research is descriptive, with a sample size of 20 pulmonary TB in the UPTD Working Area of Bandar Agung Health Center, Central Lampung Regency. Data was collected using questionnaires and checklist instruments. Then analyzed univariately and presented in table form.

Based on the research results, it can be concluded that from 20 houses with pulmonary tuberculosis, 65% of the houses did not meet the requirements for ventilation conditions, 65% of the houses did not meet the requirements for the residential density conditions, and 55% of the houses did not meet the requirements for humidity. houses, as many as 60% of houses did not meet the lighting requirements, as many as 50% of houses did not meet the requirements and floor requirements, as many as 70% of houses did not meet the house wall requirements. Data on respondents with pulmonary tuberculosis in the Bandar Agung Community Health Center working area are all age groups, 60% of whom are mostly male, 55% have graduated from elementary school and 40% have not worked or are not employed and are laborers.

Keywords: House conditions for pulmonary TB and Occupancy Density, Ventilation, Floors, Walls.

Reference: 16 (2015-2023)