

POLITEKNIK KESEHATAN KEMENKES TANJUNGPUR

JURUSAN KESEHATAN LINGKUNGAN PROGRAM STUDI SANITASI LINGKUNGAN PROGRAM SARJANA TERAPAN

Skripsi, Juli 2022

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“Hubungan Kondisi Lingkungan Fisik Rumah dan Perilaku Masyarakat dengan Kejadian Tuberkulosis Paru di Wilayah Kerja Puskesmas Rawat Inap Kedaton Kota Bandar Lampung Tahun 2022”

xv + 88 halaman, 30 tabel, 4 gambar, dan 6 lampiran

RINGKASAN

Kasus tuberkulosis di Kota Bandar Lampung cenderung meningkat setiap tahun. Berdasarkan data Dinas Kesehatan Kota Bandar Lampung diketahui bahwa Puskesmas Rawat Inap Kedaton merupakan puskesmas dengan angka kejadian tinggi yaitu 111 kasus pada tahun 2021.

Tujuan dari penelitian ini ialah untuk mengetahui hubungan antara kondisi lingkungan fisik rumah dan perilaku masyarakat dengan kejadian Tuberkulosis Paru di wilayah kerja Puskesmas Kedaton Kota Bandar Lampung.

Penelitian ini dilaksanakan di Wilayah Kerja Puskesmas Rawat Inap Kedaton pada bulan Maret-Mei Tahun 2022. Metode penelitian menggunakan metode kasus kontrol, sampel yang dilakukan penelitian sebanyak 279 responden terdiri dari 93 sampel kasus yang menderita TB Paru BTA+ dan 186 sampel kontrol yang tidak menderita TB Paru.

Dari hasil analisa multivariat disimpulkan bahwa variabel kepadatan hunian merupakan variabel yang mempunyai pengaruh dan hubungan paling signifikan dengan kejadian tuberkulosis paru di wilayah kerja Puskesmas Kedaton. Hasil tersebut dibuktikan dengan Odds Ratio tertinggi yaitu 100,822 (95% CI:10,475-970,440) artinya, kondisi lingkungan fisik rumah yaitu kepadatan hunian tidak memenuhi syarat akan mempunyai resiko menderita tuberkulosis paru sebesar 100 kali lebih tinggi dibandingkan rumah dengan kepadatan hunian memenuhi syarat

Kata kunci : Tuberkulosis paru, kondisi lingkungan fisik rumah dan perilaku masyarakat.

Daftar bacaan : 22 (2010-2021)

POLYTECHNIC OF TANJUNGPUR HEALTH MINISTRY

ENVIRONMENTAL HEALTH DEPARTMENT STUDY PROGRAM OF ENVIRONMENTAL SANITATION APPLIED GRADUATE PROGRAM

Thesis, July 2022

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“The relationship between the physical environment of the house and the behavior of the community towards the incidence of Pulmonary Tuberculosis in the working area of Kedaton Public Health Community Centre, Bandar Lampung in 2022”

xv + 88 pages, 30 table, 4 pictures, 6 attachment

ABSTRACT

Tuberculosis cases that spreaded in Bandar Lampung City tend to increase every year. Based on the Bandar Lampung City Health Office’s data, it is known that the Kedaton Public Health Community Centre is a health center with the highest cases, namely 111 cases in 2021.

The purpose of this study was to determine the relationship between the physical environment of the house and the behavior of the community with the incidence of pulmonary tuberculosis in the working area of the Kedaton Public Health Center, Bandar Lampung City.

This research was carried out at the working area of Kedaton Public Health Community Centre in March-May 2022. This research applied the case-control method and the result is that the sample that was carried out reveals that there were 279 respondents consisting of 93 sample cases suffering from Acid Resistant Bacteria + pulmonary TB and 186 sample control who did not suffer from Pulmonary TB Acid Resistant Bacteria+.

The results of the study that used the multivariate analysis showed that the variable occupancy density has the most significant influence and relationship with the incidence of pulmonary tuberculosis in the working area of the Kedaton Health Center. These results were shown by the highest odds ratio, which is 100,822 (95% CI:10,475-970,440) meaning that the condition of the physical environment of the house, namely the density of housing that does not meet the requirements will have a risk of suffering from pulmonary tuberculosis 100 times higher than the house with a density of housing that meets the requirements.

Keyword : The condition of the physical environment of the house, community behavior, Pulmonary Tuberculosis

Reading list : 22 (2010-2021)