

POLITEKNIK KESEHATAN TANJUNGPUR
PROGRAM STUDI SARJANA TERAPAN SANITASI LINGKUNGAN
Skripsi, Juni 2022Rika Nurhasannah Pulungan

Hubungan Kondisi Rumah Dan Sanitasi Lingkungan Terhadap Penyakit
Tuberkulosis Paru Di Wilayah Kerja Puskesmas Labuhan Ratu Tahun 2022
xvii + 78halaman + 25 tabel +3 gambar +7 grafik + 15 lampiran.

ABSTRAK

Tuberkulosis paru merupakan penyakit infeksi menular yang disebabkan oleh *Mycobacterium tuberculosis*. Tujuan penelitian ini adalah mengetahui Hubungan Perilaku Masyarakat Dengan Kejadian Penyakit Tuberkulosis Paru di Wilayah Kerja Puskesmas Rawat Inap Sukaraja Kecamatan Bumi Waras Kota Bandar Lampung Tahun 2022.

Jenis penelitian ini termasuk penelitian analitik dengan desain cross sectional. Populasi yang digunakan dalam penelitian ini adalah seluruh pasien yang tercatat di rekam medik khusus tuberkulosis paru dan terkena tuberkulosis paru sebanyak 45 orang dan negatif tuberkuloais paru sebanyak 15 orang dan jumlah sampel adalah 60 sampel. Hasil analisis bivariat menunjukkan bahwa nilai $p = 0,004 > \alpha = 0,05$ maka terdapat hubungan ventilasi terhadap penyakit Tuberkulosis Paru, nilai $p = 0,646 > \alpha = 0,05$ maka tidak terdapat hubungan pencahayaan terhadap penyakit Tuberkulosis Paru, nilai $p = 0,761 > \alpha = 0,05$ maka tidak terdapat hubungan kelembaban terhadap penyakit Tuberkulosis Paru, nilai $p = 0,006 < \alpha = 0,05$ maka terdapat hubungan kepadatan hunian terhadap penyakit Tuberkulosis Paru, nilai $p = 0,071 > \alpha = 0,05$ maka tidak terdapat hubungan suhu terhadap penyakit Tuberkulosis Paru, nilai $p = 0,454 > \alpha = 0,05$ maka tidak terdapat hubungan penyediaan air bersih terhadap penyakit Tuberkulosis Paru dan nilai $p = 0,295 > \alpha = 0,05$, maka tidak terdapat hubungan pengelolaan sampah terhadap penyakit Tubekulosis Paru di wilayah kerja Puskesmas Labuhan Ratu tahun 2022.

Pada penelitian selanjutnya dalam menentukan hubungan factor dengan kejadian Tuberkulosis Paru lebih sfesifik perlu dilakukan penelitian lebih lanjut dengan design metode yang lebih baik lagi.

Kata kunci : Tuberkulosis, Sanitasi Lingkungan, Kondisi Fisik Rumah
Daftar bacaan : 12

TANJUNGPURBAN HEALTH POLYTECHNIC
UNDERGRADUATE STUDY PROGRAM APPLIED ENVIRONMENTAL
SANITATION Thesis, June 2022
Rika Nurhasannah Pulungan

The Effect of Home Conditions and Environmental Sanitation on Pulmonary Tuberculosis in the Work Area of the Labuhan Ratu Health Center in 2022
xvii + 78 pages + 25 tables + 3 pictures + 7 charts + 15 appendices.

ABSTRAK

Pulmonary tuberculosis is an infectious disease caused by *Mycobacterium tuberculosis*. The purpose of this study was to determine the relationship between community behavior and the incidence of pulmonary tuberculosis in the working area of the Sukaraja Inpatient Health Center, Bumi Waras District, Bandar Lampung City in 2022.

This type of research is an analytic study with a cross sectional design. The population used in this study were all patients who were recorded in special medical records for pulmonary tuberculosis and were exposed to pulmonary tuberculosis as many as 45 people and negative pulmonary tuberculosis as many as 15 people and the number of samples was 60 samples. The results of the bivariate analysis showed that the value of $p = 0.004 > \alpha = 0.05$ then there was a relationship between ventilation and pulmonary tuberculosis, p value = $0.646 > \alpha = 0.05$ then there was no relationship between lighting and pulmonary tuberculosis, p value = $0.761 > \alpha = 0.05$ then there is no relationship between humidity and pulmonary tuberculosis, p value = $0,0006 < \alpha = 0.05$, then there is a relationship between occupancy density and pulmonary tuberculosis, p value = $0.071 > \alpha = 0.05$ then there is no the relationship between temperature and pulmonary tuberculosis, p value = $0.454 > \alpha = 0.05$, then there is no relationship between clean water supply and pulmonary tuberculosis and p value = $0.295 > \alpha = 0.05$, so there is no relationship between waste management and pulmonary tuberculosis. in the working area of the Labuhan Ratu Health Center in 2022.

In further research, in determining the relationship between factors and the incidence of pulmonary tuberculosis more specifically, further research needs to be done with a better design method.

Keywords: Tuberculosis, Environmental Sanitation, Physical Condition of the House

Reading list : 12