

**POLITEKNIK KESEHATAN TANJUNGPINANG
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Gambaran Penderita Demam Tifoid Berdasarkan Jenis Bakteri Yang Di Identifikasi Dengan Pemeriksaan Widal Di Wilayah Kerja Puskesmas Way Kandis Tahun 2019-2021

xiv +27 halaman, 5 tabel, 1 gambar, 5 lampiran

ABSTRAK

Demam tifoid adalah infeksi akut dengan gejala lebih dari satu minggu, gangguan pada pencernaan, sampai kesadaran yang disebabkan oleh bakteri *Salmonella Typhi* dan *Salmonella Paratyphi*. Tujuan penelitian ini untuk mengetahui gambaran penderita demam tifoid berdasarkan jenis bakteri dan berdasarkan titer di wilayah kerja Puskesmas Way Kandis Bandar Lampung. Penelitian ini bersifat deskriptif menggunakan analisa data univariat. Populasi penelitian ini adalah seluruh penderita demam tifoid berdasarkan jenis bakteri, dan berdasarkan titer tahun 2019 – 2021. Hasil penelitian penderita demam tifoid tahun 2019-2021 yaitu sebanyak 942 penderita (86%). Penderita demam tifoid berdasarkan jenis bakteri tahun 2019-2021 yaitu *Salmonella Typhi* sebanyak 773 penderita (82%) dan *Salmonella Paratyphi* sebanyak 169 penderita (18%). Penderita demam tifoid berdasarkan titer tahun 2019-2021 yaitu titer 1/160 sebanyak 409 penderita (43%) dan titer 1/320 sebanyak 553 penderita (57%). Dari hasil penelitian didapatkan jumlah penderita demam tifoid sebanyak 942 penderita, berdasarkan jenis bakteri terbanyak yaitu *Salmonella Typhi*, dan berdasarkan titer terbanyak yaitu titer 1/320 .

Kata Kunci : Demam tifoid, *Salmonella Typhi*, *Salmonella Paratyphi*
Daftar Bacaan : 20 (2005-2020)

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**Description of Typhoid Fever Patients Based on Bacteria Types Identified by
Widal Examination in the Work Area of the Way Kandis Health Center in
2019-2021**

xiv +27 pages, 5 tables, 1 picture, 5 attachments

ABSTRACT

Typhoid fever is an acute infection with symptoms of more than one week, digestive disorders, to consciousness caused by the bacteria Salmonella Typhi and Salmonella Paratyphi. The purpose of this study was to determine the description of typhoid fever patients based on the type of bacteria and based on the titer in the working area of the Way Kandis Public Health Center Bandar Lampung. This research is descriptive using univariate data analysis. The population of this study was all patients with typhoid fever based on the type of bacteria, and based on titers in 2019-2021. The results of the study of patients with typhoid fever in 2019-2021 were 942 patients (86%). Patients with typhoid fever based on the type of bacteria in 2019-2021, namely Salmonella Typhi as many as 773 patients (82%) and Salmonella Paratyphi as many as 169 patients (18%). Patients with typhoid fever based on titers in 2019-2021, namely titers of 1/160 as many as 409 patients (43%) and titers of 1/320 as many as 553 patients (57%). From the results of the study, it was found that the number of typhoid fever patients was 942 patients, based on the highest type of bacteria, namely Salmonella Typhi, and based on the highest titer, namely 1/320 titer.

Keywords : Typhoid fever, Salmonella Typhi, Salmonella Paratyphi

Reading List : 20 (2005-2020)