

**POLITEKNIK KESEHATAN TANJUNGPURUN  
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**Gambaran Penderita Malaria Pada Usia Produktif di UPT Puskesmas Rajabasa Kecamatan Rajabasa Kabupaten Lampung Selatan Tahun 2015-2020**

xiii + 33 halaman, 7 tabel, 5 gambar, 7 lampiran

**ABSTRAK**

Malaria merupakan salah satu jenis penyakit infeksi menular yang disebabkan oleh parasit sporozoa *Plasmodium* dan ditularkan melalui gigitan nyamuk *Anopheles* betina infeksius. Usia produktif adalah kelompok masyarakat dengan rentang umur 15-64 tahun. Usia produktif merupakan usia yang memiliki resiko lebih tinggi untuk terinfeksi malaria. Hal ini disebabkan oleh faktor kebiasaan beraktivitas di malam hari dan frekuensi gigitan nyamuk *Anopheles* di malam hingga pagi hari dapat meningkatkan resiko terhadap gigitan nyamuk *Anopheles*. Penelitian bertujuan untuk mengetahui gambaran penderita malaria pada usia produktif di UPT Puskesmas Rajabasa Kecamatan Rajabasa Kabupaten Lampung Selatan tahun 2015-2020. Jenis penelitian bersifat deskriptif bidang parasitologi. Populasi penelitian yaitu 244 penderita malaria dengan sampel penelitian yaitu 175 penderita malaria pada usia produktif. Penelitian dilaksanakan pada bulan Juni-Juli 2021 di UPT Puskesmas Rajabasa Kecamatan Rajabasa Kabupaten Lampung Selatan. Analisa data menggunakan analisis univariat. Hasil penelitian didapatkan 175 orang (71,72%) penderita malaria pada usia produktif dan penderita malaria bukan pada usia produktif yaitu 69 orang (28,28%). Penderita malaria pada usia produktif berdasarkan jenis kelamin laki-laki yaitu 127 orang (72,57%) dan perempuan yaitu 48 orang (27,43%). *Parasite formula* terdiri dari *Plasmodium vivax* sebanyak 52% (91 orang), *Plasmodium falciparum* sebanyak 40,57% (71 orang), dan *Mix* sebanyak 7,43% (13 orang).

Kata Kunci : Malaria, Usia Produktif, UPT Puskesmas Rajabasa  
Daftar Bacaan : 27 (2000-2020)

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**Overview of Malaria Patients at Productive Age at UPT Puskesmas Rajabasa, Rajabasa District, South Lampung Regency 2015-2020**

xiii + 33 pages, 7 tables, 5 pictures, 7 attachments

**ABSTRACT**

Malaria is a type of infectious disease caused by the Plasmodium sporozoa parasite and is transmitted through the bite of an infective female Anopheles mosquito. Productive age is a group of people with an age range of 15-64 years. Productive age is an age that has a higher risk of being infected with malaria. This is due to the habit of activity at night and the frequency of Anopheles mosquito bites at night until the morning can increase the risk of Anopheles mosquito bites. This study aims to determine the description of malaria sufferers of productive age at the UPT Puskesmas Rajabasa, Rajabasa District, South Lampung Regency in 2015-2020. This type of research is descriptive in the field of parasitology. The study population was 244 malaria sufferers with a sample of 175 malaria sufferers of productive age. The research was carried out in June-July 2021 at the UPT Puskesmas Rajabasa, Rajabasa District, South Lampung Regency. Data analysis used univariate analysis. The results showed that 175 people (71.72%) of malaria patients were in productive age and malaria patients were not in productive age, namely 69 people (28.28%). Malaria sufferers of productive age based on male sex were 127 people (72.57%) and women were 48 people (27.43%). Parasite formula consisted of Plasmodium vivax as many as 52% (91 people), Plasmodium falciparum as many as 40.57% (71 people), and Mix as many as 7.43% (13 people).

Keywords: Malaria, Productive Age, UPT Puskesmas Rajabasa

Reading List : 27 (2000-2020)