

## **ABSTRACT**

### **THE SUITABILITY OF DRUG RECEIPT FOR TREATMENT OF TYPHOID FEVER BASED ON STANDARD OF TREATMENT IN KEDATON PUSKESMAS BANDAR LAMPUNG CITY, PERIOD MAY-OCTOBER 2012**

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Typhoid fever is one of disease which still threatening health of Indonesian societies. This fever, furthermore, show going up the latest year in which the average about 500 of 100.000 people. Treatment of the fever should be standard receipt. Out of the standard receipt could be some disadvantage for patients. The purpose of this research is to observe the suitability of receipt based on standard for treatment of typhoid fever patient. The research was conducted in Kedaton Puskesmas, Bandar Lampung City, from October to November 2012. Descriptive method of the research was to evaluate data of 74 receipts for typhoid fever. Collected data of the 74 receipts, further, was examined based on the standard treatment of typhoid fever, both dosage of drug and length of treatment. Result of the research revealed cotrimoxazole, ciprofloxacin, and amoxicilin were drugs for controlling microorganisms causing typhoid fever. The suitability of dosage of ciprofloxacin was 100%, of cotrimoxazole was 73%, and of amoxicilin, unfortunately, was 0%, respectively. Furthermore, the suitability of length of the treatment for those of three drugs for controlling microorganisms was of 0%. In short, the suitability treatment of both the receipts for dosage of drugs for typhoid fever patients based on the standard typhoid fever was of 80,7%, and the suitability of the length of the treatment based on the standard typhoid fever, unfortunately was of 0%, respectively.

**Keywords:** *Kedaton Puskesmas, The Suitability of drug receipt, Typhoid fever*