

**SIDE EFFECTS OBAT ANTI TUBERKULOSIS (OAT) TERHADAP
TINGKAT KEPATUHAN MINUM OBAT PASIEN TB PARU
DI POLI KLINIK PARU RSUD NGUDI WALUYO WLINGI
KABUPATEN BLITAR**

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ABSTRAK

Efek samping obat adalah efek yang tidak diinginkan dari dampak penggunaan obat sehingga dapat mempengaruhi kepatuhan pengobatan serta potensi gagalnya pengobatan. Kepatuhan dalam minum obat merupakan faktor penting dalam keberhasilan suatu pengobatan dan ketika seseorang mengalami gagal atau putus pengobatan diakibatkan efek samping dapat menimbulkan resistensi kuman sehingga akan memperberat kondisinya. Tujuan penelitian ini menganalisis efek samping Obat Anti Tuberkulosis (OAT) terhadap tingkat kepatuhan minum obat pasien TB Paru. Desain penelitian ini analitik observasional dengan pendekatan *cross sectional* dengan teknik *purposive sampling* sebanyak 90 responden. Analisa data uji *Regresi Logistic* dengan $\alpha = 0,05$. Diperoleh nilai signifikansi $p = 0,007 < 0,05$ yang disimpulkan bahwa H_0 ditolak yang artinya ada pengaruh *side effects* obat anti tuberkulosis terhadap tingkat kepatuhan minum obat pasien TB paru di Poliklinik Paru RSUD Ngudi Waluyo Wlingi Kabupaten Blitar. Pasien tuberkulosis sebagian besar dapat menyelesaikan pengobatan tanpa efek samping. Namun sebagian kecil dapat mengalami efek samping. Perasaan tidak nyaman dari efek samping obat dapat mempengaruhi kondisi psikologis penderita sehingga berubahnya pola atau kepatuhan pengobatan. Efek samping obat yang tidak bisa dihindari dari obat itu sendiri dapat diatasi dengan baik apabila motivasi diri dan *support* dari lingkungan ikut berperan penting dalam masa pengobatan.

Kata Kunci : *Side Effect*, Efek Samping, Tuberkulosis Paru, Kepatuhan

**SIDE EFFECTS OF ANTI-TUBERCULOSIS DRUGS (OAT) ON THE
LEVEL OF COMPLIANCE IN TAKING MEDICATION IN
PULMONARY TB PATIENTS AT THE LUNG CLINIC, NGUDI
WALUYO WLINGI HOSPITAL
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ABSTRACT

Drug side effects are undesirable effects resulting from drug use that can affect treatment compliance and the potential for treatment failure. Compliance with taking medication is an important factor in the success of a treatment and when someone experiences failure or drops out of treatment due to side effects it can cause germ resistance which will make their condition worse. The aim of this study was to analyze the side effects of Anti-Tuberculosis Drugs (OAT) on the level of medication compliance in pulmonary TB patients. This research design is observational analytic with a cross sectional approach with a purposive sampling technique of 90 respondents. Logistic Regression test data analysis with $\alpha = 0.05$. The significance value obtained was $p = 0.007 < 0.05$, which concluded that H_0 was rejected, which means that there was an influence of side effects of anti-tuberculosis drugs on the level of compliance with taking medication for pulmonary TB patients at the Lung Polyclinic at Ngudi Waluyo Wlingi Regional Hospital, Blitar Regency. Tuberculosis patients can mostly complete treatment without side effects. However, a small percentage may experience side effects. Feelings of discomfort from drug side effects can affect the patient's psychological condition resulting in changes in treatment patterns or compliance. The unavoidable side effects of the drug itself can be managed well if self-motivation and support from the environment play an important role during the treatment period.

Keywords: Side Effects, Side Effects, Pulmonary Tuberculosis, Compliance