

ABSTRACT

QUALITATIVE STUDY OF COMPLIANCE AND SIDE EFFECTS ON SENSITIVE TUBERCULOSIS PATIENTS AT WONOKROMO PUSKESMAS SURABAYA

(From Februari 2022 – April 2022)

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Background : Tuberculosis (TB) is an infectious disease, the main symptom of coughing up phlegm for two weeks. The high low rate of treatment success is influenced by patients' compliance and side effects occurred. This study aimed to qualitatively describe the correlation of patients' compliance and side effects in TB patients at the Wonokromo Puskesmas Surabaya. **Methods** : This was a qualitative research with an interview method from February to April 2022, the number of samples was ten respondents. The interview data was validated using source triangulation. **Result** : Most of the respondents were aged 25-45 years, high school graduates, private employees, hadn't comorbidities, advanced treatment, and the duration of treatment is dominated by 3-6 months. The majority of respondents stated that they never forgot to take OAT on time, all respondents continue their treatment even though their condition was improving or deteriorating because they understand the benefits of long-term treatment. All respondents experienced side effects in the form of nausea or vomiting, reddish urine, lack of appetite, joint pain, tingling, excessive heartbeat, or itching with red spots on the skin. **Conclusion** : There was no correlation between drug side effects and patient compliance in taking OAT. Further researchers need to pay attention to the duration of interviews.

Keyword : Tuberculosis, Compliance, Side Effect, OAT, Qualitative