

**INSTITUT TEKNOLOGI DAN KESEHATAN MAHARDIKA
FAKULTAS KESEHATAN
PROGRAM STUDI ILMU KEPERAWATAN**

Skripsi, Juli 2025

¹Epi Aprilia, ²Erida Fadila, ³Tuti Herawati

**PENGARUH EDUKASI PENGOBATAN TB PARU TERHADAP
KEPATUHAN KONTROL ULANG PADA PASIEN TB PARU
DI RUANG ISOLASI RS MITRA PLUMBON**

xii + 58 + 6 tabel + 2 bagan + 14 lampiran

ABSTRAK

Tuberkulosis paru (TB paru) merupakan masalah kesehatan masyarakat yang masih menjadi tantangan, termasuk tingginya angka ketidakpatuhan pasien dalam melakukan kontrol ulang selama masa pengobatan. Edukasi pengobatan berbasis media visual seperti poster diharapkan mampu meningkatkan kepatuhan kontrol ulang pasien. Penelitian ini bertujuan untuk menganalisis pengaruh edukasi pengobatan TB paru terhadap kepatuhan kontrol ulang pasien TB Paru di ruang isolasi RS Mitra Plumbon. Metode penelitian menggunakan quasi experiment dengan desain one-group pretest-posttest. Teknik pengambilan sampel secara purposive sampling dengan jumlah 57 responden. Analisis data menggunakan uji Wilcoxon Signed Rank Test. Hasil penelitian menunjukkan sebagian besar responden tidak patuh terhadap kontrol ulang sebelum edukasi, yaitu sebanyak 30 responden (52,6%), setelah diberi edukasi sebagian besar patuh yaitu sebanyak 53 responden (93,0%). Uji Wilcoxon menunjukkan adanya pengaruh signifikan edukasi pengobatan TB paru menggunakan media poster terhadap kepatuhan kontrol ulang, dengan nilai p sebesar 0,000 ($p < 0,05$). Simpulan penelitian ini adalah edukasi berbasis poster efektif meningkatkan kepatuhan pasien TB paru dalam melakukan kontrol ulang. Diharapkan rumah sakit terus memanfaatkan media poster sebagai sarana edukasi dan melakukan evaluasi rutin agar materi tetap relevan.

Kata kunci : Tuberkulosis paru, edukasi kesehatan, kepatuhan, kontrol ulang, poster

Daftar Pustaka : 44 (2015-2024)

**MAHARDIKA INSTITUTE OF TECHNOLOGY AND HEALTH
HEALTH FACULTY
STUDY PROGRAM OF NURSING SCIENCE**

Mini Thesis, July 2025

¹Epi Aprilia, ²Erida Fadila, ³Tuti Herawati

***THE INFLUENCE OF EDUCATION ON TUBERCULOSIS TREATMENT
ON RE-EXAMINATION COMPLIANCE IN TUBERCULOSIS PATIENTS IN
ISOLATION ROOMS OF MITRA PLUMBON HOSPITAL***

xii + 58 + 16 table + 2 charts + 14 enclosure

ABSTRACT

Pulmonary tuberculosis (TB) is a public health problem that remains a challenge, including the high rate of patient non-compliance with follow-up visits during treatment. Visual media-based treatment education, such as posters, is expected to improve patient compliance with follow-up visits. This study to analyze the effect of pulmonary TB treatment education on compliance with follow-up visits in pulmonary TB patients in the isolation ward of Mitra Plumbon Hospital. The research method used a quasi-experimental design with a one-group pretest-posttest. The sampling technique used purposive sampling, with 57 respondents. Data analysis used the Wilcoxon Signed Rank Test. The results of the study showed that the majority of respondents were non-adherent to follow-up visits before the education intervention, with 30 respondents (52.6%) classified as non-adherent. After the education intervention, the majority became adherent, with 53 respondents (93.0%) adhering to follow-up visits. The Wilcoxon test indicated a significant effect of pulmonary TB treatment education using poster media on follow-up adherence, with a p-value of 0.000 ($p < 0.05$). The conclusion of this study is that poster-based education is effective in increasing pulmonary TB patient compliance with follow-up check-ups. Hospitals are expected to continue utilizing posters as an educational tool and conduct regular evaluations to ensure the material remains relevant.

Keywords : Pulmonary tuberculosis, health education, compliance, follow-up check-ups, posters

Bibliography: 44 (2015 – 2024)