

STIMULATION OF EDUCATION THROUGH BOOKLET TO COMPLIANCE LEVEL OF DRUG TUBERCULOSIS PATIENTS

Nia Kurniasih, Marlina Indriastuti, Nurhidayati Harun, Siti Rahmah RK, Alin Parlina

STIKes Muhammadiyah Ciamis

Abstract

Successful treatment of disease tuberculosis is influenced by patient compliance in taking the medicine. Prolonged treatment of tuberculosis and the resulting side effects and reduced symptoms in the initial treatment cause saturation for patients in completing treatment. This study was conducted to determine the level of patient compliance before and after being given educational stimulation through booklets carried out on tuberculosis patients at Ciamis Regional Hospital. This study uses the method of one group pretest - posttest design. Samples were collected by accidental sampling with a sample size of 40 respondents using booklet media and questionnaires. The results of the study, the level of medication adherence to tuberculosis patients at Ciamis District General Hospital experienced an increase before and after the booklet was given, this can be seen from the percentage increase in compliance levels from 17.5% to 65%. Statistical analysis using the Wilcoxon test showed that there was a significant difference ($p \leq 0.05$) between before and after being given education using a booklet. And it can be concluded that the provision of booklet educational stimulation can improve adherence to taking medication for tuberculosis patients.

Keyword: Booklet, Tuberculosis, Medication Adherence

