

ABSTRACT

(RESUME ARTIKEL)

PROFILE OF MEDICATION COMPLIANCE WITH THE SUCCESS OF THERAPY IN HYPERTENSION PATIENTS

Rani Karuniawan Dwi Lestari

Hypertension is the deadliest disease in the world. Patient compliance in taking medication regularly is very important for hypertensive patients in order to control blood pressure. Bearing in mind that sufferers take hypertension medication for life. The aim of this research is to determine the level of medication adherence in hypertensive patients, to determine the success of therapy in hypertensive patients and to determine the relationship between the success of therapy and the level of compliance in hypertensive patients.

This research is a type of quantitative research with a non-experimental descriptive design through a cross sectional approach. Research based on the MMAS-8 questionnaire. The high level of patient compliance is 9.9%-52.9%, the moderate level of compliance is 21.9%-44% and the low level of compliance is 8.6%-68.2%. Patients who achieved therapeutic success were 57% -87.8% and those who did not achieve therapeutic success were 12.2% -43%. Based on the results of statistical analysis using the Chi-Square test showed $P < 0.005$. This shows that there is a significant relationship between medication adherence and successful therapy in hypertensive patients. From the results of the article resume, it can be concluded that adherence to medication in hypertensive patients is a determining factor in the success of therapy. In addition to adherence to taking medication, support from the family and also health workers is also needed to assist patients in taking medication and provide education about the importance of taking regular and obedient medication.

Keywords :hypertension, medication adherence, therapeutic success