

ABSTRACT

LEVEL OF MEDICATION ADHERENCE OF ANTIHYPERTENSIVE DRUG USE REFERRAL PATIENTS IN PRATAMA OPTIMA CLINIC SURABAYA (Study was conducted at Optima Pratama Optima Clinic Surabaya)

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Hypertension is the main factor of cardiovascular disease and is the highest cause of death in Indonesia. Hypertension is an incurable disease that can only be controlled and requires treatment for a long period of time, so patient compliance the treatment of hypertension is required. Specific to determine the level of compliance of patients who are referred back using antihypertensive, to find out the factors that influence. Measuring the level of adherence to taking medication was using the MGLS (Morisky Green Levine Adherence Scale) questionnaire. The Indonesia version of the MGLS (Morisky Green Levine Adherence Scale) questionnaire has passed the validity and reliability test. The study used descriptive research that describes the data at the research site, 60 respondents with data were female (63%), in the age group 60-80 years (55%), junior high school education level (87%), job status not working (70%), long suffering from hypertension 6-20 years (67%) and no comorbidities (55%). With Nifedipine (27%), Amlodipine 5mg (25%) and Candesartan 8mg (25%). In the study there was a high level of adherence (60%). With this, it is necessary to improve adherence to medication so that the desired therapy can be achieved.

Keyword: *Hypertension, Adherence, MGLS, Antihypertensive drug*