IDENTIFICATION OF TREATMENT ADHERENCE AMONG HYPERTENSIVE PATIENTS REGISTERED IN CHRONIC DISEASE MANAGEMENT PROGRAMS AT PRIMARY HEALTHCENTER OF MLATI I AND MLATI II YOGYAKARTA

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ABSTRACT

Adherence is a major problem in long-term treatments such as hypertension. While the BPJS Health has set up a Chronic Disease Management Program (PROLANIS) to overcome this problem. The purpose of this study was to determine demographic and clinical characteristics, to determine the level of therapeutic compliance, and to determine the relationship between adherence and blood pressure in hypertensive patients participating in PROLANIS at health centers Mlati I and Mlati II Yogyakarta. This study was an observational study with a cross-sectional design with retrospective data collection using data from the prolanis patient's medical record for the period April to September 2017. Determining the number of samples using non-sampling techniques probabilistic. Data processing using Microsoft Excel and statistical analysis with Chi-square test and logistic regression. In this study, the total number of patients in the Mlati I and Mlati II Yogyakarta was 103, 61% were women, 56% were $\geq$ 60 years old and 22% were type II diabetics. The results showed that 93% of patients on PROLANIS complied with the treatment and 77% achieved the desired blood pressure goal. However, this study has no relationship between adherence and blood pressure involvement in hypertensive patients participating in PROLANIS.