

ABSTRACT

ADHERENCE OF THE USES ANTIHYPERTENSION IN PATIENTS AT KIMIA FARMA KLAMPIS PHARMACY

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High blood pressure, commonly known as hypertension, is a disease characterized by increased blood pressure above normal, with systolic values of 14140 mmHg and diastolic values of 9090 mmHg. World Health Organization (WHO) data in 2015 showed about 1.13 billion people in the world have hypertension, meaning that 1 in 3 people in the world are diagnosed with hypertension. The purpose of this study is to find out the patient's level of compliance in the use of antihypertensive drugs at Kimia Farma Klampis Pharmacy using the 8 – Items Questionnaire Indonesian version.

This study is a descriptive study conducted observationally with a cross sectional approach. The population in this study is a referral patient at Kimia Farma Klampis Pharmacy Surabaya who received a prescription for antihypertensive drugs. The variable used in this study is a single variable, namely the degree of adherence to take Antihypertensive drugs in patients referred to in Kimia Farma Klampis Pharmacy Surabaya. The results of the study of antihypertensive drug use adherence rates obtained 26 (52%) patients with high adherence rates, 14 (28%) patients with moderate adherence rates and 7 (14%) patients with low adherence rates.

Keywords: Hypertension, Adherence, Oral antypertension drugs