

ABSTRACT

LEVEL OF KNOWLEDGE AND COMPLIANCE WITH THE USE OF HYPERTENSION MEDICATION IN HYPERTENSIVE PATIENTS AT KLINIK PRATAMA RAJAWALI SURABAYA

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Based on WHO (World Health Organization), the patient who diagnosed to be hypertension if their blood pressure reaches $\geq 140/90$ mmHg by checking twice on different days. The aim of medical therapy for hypertension patients are to decrease morbidity, mortality and control the blood pressure. High blood pressure could be increase the complication illness. The knowledge is a result of curiosity through of sensory processes, especially the eyes and the ears towards to the certainty objects. Compliance can be used as a parameter of the grade of knowledge at hypertension patients to do the instruction from paramedic, such as: the knowledgement of prescription, the right time to take the medicine, and change the life style. This study is using quantitative research by means of descriptive metode. The result of respondent data at Klinik Pratama Rajawali, 70% have the highest grade of knowledge about hypertension and 8% respondent have the lowest. The grade of knowledge about 6 domain can be brief, the sequence of domain value are about life style, hypertension complication, diet, compliance with medication, medical therapy, and the definition of hypertension. Compliance of hypertension drug use for hypertension patient at Klinik Pratama Rajawali have the result that 62% is the highest and 16,5% is the lowest. Compliance of hypertension drug use is main factor to specify the successful of the therapy, because it can control the blood pressure to the hypertension patients.

Keywords: Knowledge, Compliance, Hypertension