

ABSTRACT

ANTI-HYPERTENSION MEDICATION PRESCRIBING PROFILE AT THE EMERGENCY PHARMACY DEPARTMENT OF Dr. RSUD. SOEDOMO TRENGGALEK

(The Study was conducted in the period February 2024)

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Hypertension is a chronic disease that many suffer from and is one of many health problems both in Indonesia and in the world. And one of the health problems that is the main cause of death in developed and developing countries. Hypertension is a condition where a person's blood pressure increases above normal on a blood pressure examination. And it is nicknamed the silent disease because patients will not know they have hypertension before having their blood pressure checked.

This study aims to determine the prescription of anti-hypertension drugs in the emergency room pharmacy depot at RSUD dr. Soedomo Trenggalek. This research is a descriptive observational type which is retrospective in nature with data collection using total sampling. The results obtained regarding the prescription for the use of anti-hypertension drugs in emergency room patients at RSUD dr. Soedomo Trenggalek for the period February 2024, the number of prescriptions for anti-hypertension drugs was 496 prescriptions. The majority of patients suffering from hypertension were 268 prescriptions (54.03%) and in the age group ≥ 50 years there were 209 prescriptions (77.98%). The most frequently prescribed hypertension medication was furosemide injection with 169 prescriptions (34.07%). The most frequently prescribed class of drugs was diuretics with 211 prescriptions (42.54%). Patients suffering from hypertension should have regular control every month and regularly take anti-hypertension medication.

Keywords: Prescription, Anti-Hypertension Drugs, Emergency Room