

Universitas Ngudi Waluyo
Program Studi Keperawatan Program Sarjana, Fakultas Kesehatan
Skripsi, Agustus 2024
Narwati
NIM. 017231014

HUBUNGAN TINGKAT PENGETAHUAN DENGAN KEPATUHAN PASIEN MINUM OBAT ANTI HIPERTENSI DI RAWAT INAP RS RESTU IBU BALIKPAPAN

ABSTRAK

Latar Belakang: Hipertensi atau tekanan darah tinggi adalah suatu keadaan dimana tekanan darah sistolik ≥ 140 mmHg dan atau tekanan darah diastolik ≥ 90 mmHg. Salah satu faktor yang dapat mempengaruhi kepatuhan pasien minum obat anti hipertensi adalah pengetahuan. Prevalensi hipertensi berdasarkan diagnosis dokter pada penduduk umur ≥ 18 tahun di Indonesia sebesar 8,36% dan Provinsi Kalimantan Timur sebesar 10,57%. Berdasarkan hasil studi pendahuluan di Rawat Inap RS Restu Ibu Balikpapan didapatkan data kunjungan pasien hipertensi pada tahun 2022 sebanyak 111 orang, pada tahun 2023 sebanyak 148 orang dan pada periode Januari-Februari tahun 2024 sebanyak 41 orang. Penelitian ini bertujuan untuk mengetahui hubungan tingkat pengetahuan dengan kepatuhan pasien minum obat anti hipertensi di Rawat Inap RS Restu Ibu Balikpapan.

Metode: Jenis penelitian menggunakan penelitian kuantitatif dengan desain penelitian deskriptif korelasional dengan pendekatan *cross sectional*. Populasi penelitian adalah seluruh pasien hipertensi di Rawat Inap RS Restu Ibu Balikpapan dan teknik pengambilan sampel menggunakan *total sampling* sebanyak 59 orang. Pengumpulan data menggunakan lembar kuesioner. Analisis data adalah univariat dan analisis bivariat menggunakan uji *chi square* (χ^2).

Hasil: Gambaran tingkat pengetahuan tentang hipertensi sebagian besar dengan kategori cukup yaitu 40 orang (67,8%). Gambaran kepatuhan pasien minum obat anti hipertensi sebagian besar dengan kategori sedang yaitu 31 orang (52,5%). Hasil uji statistik *chi square* (χ^2) diperoleh *p value* (0,000) $<$ α (0,05) menunjukkan bahwa H_a diterima.

Simpulan: Terdapat hubungan antara tingkat pengetahuan dengan kepatuhan pasien minum obat anti hipertensi di Rawat Inap RS Restu Ibu Balikpapan.

Kata Kunci: Pengetahuan, Kepatuhan, Hipertensi.

Ngudi Waluyo University
Nursing Study Program, Faculty of Health Sciences
Final Project, August 2024
Narwati
NIM. 017231014

**THE RELATIONSHIP BETWEEN THE LEVEL OF KNOWLEDGE AND
PATIENT COMPLIANCE IN TAKING ANTI-HYPERTENSION
MEDICATION IN THE INPATIENT ROOM RESTU IBU HOSPITAL
BALIKPAPAN**

ABSTRACT

Background: Hypertension, or high blood pressure, is a condition where the systolic blood pressure is ≥ 140 mmHg and/or the diastolic blood pressure is ≥ 90 mmHg. One of the factors that can influence patient compliance in taking anti-hypertension medication is knowledge. The prevalence of hypertension based on a doctor's diagnosis in the population aged ≥ 18 years in Indonesia is 8.36%, and in East Kalimantan Province, it is 10.57%. Based on the results of a preliminary study at the Restu Ibu Hospital Balikpapan Inpatient Hospital, it was found that data on visits by hypertensive patients in 2022 was 111 people, in 2023 there were 148 people, and in the January-February 2024 period there were 41 people. This research aims to determine the relationship between the level of knowledge and patient compliance in taking anti-hypertension medication in the Inpatient Room Restu Ibu Hospital Balikpapan.

Method: This type of research uses quantitative research with a descriptive correlational research design with a cross-sectional approach. The research population was all hypertensive patients at Inpatient Room Restu Ibu Hospital Balikpapan, and the sampling technique used was a total sampling of 59 people. Data collection uses a questionnaire sheet. Data analysis is univariate, and bivariate analysis uses the chi square test (χ^2).

Results: The description of the level of knowledge about hypertension is mostly in the sufficient category, namely 40 people (67.8%). The description of patient compliance in taking anti-hypertension medication is mostly in the moderate category, namely 31 people (52.5%). The results of the chi square statistical test (χ^2) obtained a p value ($0.000 < \alpha (0.05)$), indicating that H_a was accepted.

Conclusion: There is a relationship between the level of knowledge and patient compliance in taking anti-hypertension medication in the Inpatient Room Restu Ibu Hospital Balikpapan.

Keywords: Knowledge, Compliance, Hypertension.