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**EVALUASI PENGGUNAAN ANTIHIPERTENSI PADA PASIEN RAWAT
JALAN DI PUSKESMAS GRABAG 1 KABUPATEN MAGELANG
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ABSTRAK

Latar belakang: Hipertensi adalah salah satu penyakit tidak menular yang menjadi permasalahan kesehatan paling penting di seluruh dunia karena prevalensinya yang tinggi. Tujuan penelitian untuk mengetahui penggunaan obat dan menganalisis rasionalitas antihipertensi pada pasien rawat jalan di Puskesmas Grabag 1 Kabupaten Magelang.

Metode: Penelitian deskriptif dengan menggunakan pendekatan retrospektif yaitu data yang diperoleh berasal dari penelusuran rekam medis pasien hipertensi rawat jalan di Puskesmas Grabag 1 Magelang periode Januari-September 2023 sebanyak 100 pasien. Teknik sampling menggunakan *purposive sampling*. Data dianalisa secara deskriptif berdasarkan pedoman JNC VIII, Kemenkes 2021, dan DIH.

Hasil: Penggunaan obat antihipertensi di Puskesmas Grabag 1 Kabupaten Magelang diperoleh terapi tunggal yang sering digunakan yaitu amlodipine yang merupakan golongan *Calcium Channel Blocker* (CCB) sebanyak 91 pasien (91%) dan kombinasi yang sering digunakan yaitu amlodipine dan hidroklorotiazid yang merupakan golongan *Calcium Channel Blocker* (CCB) dan diuretik sebanyak 5 pasien (5%). Evaluasi penggunaan obat antihipertensi meliputi tepat indikasi sebesar 100%, tepat pasien 100%, tepat obat 28%, dan tepat dosis 100%.

Kesimpulan: Penggunaan obat antihipertensi di Puskesmas Grabag 1 Kabupaten Magelang yaitu tepat indikasi sebesar 100%, tepat obat 100%, tepat pasien 28%, dan tepat dosis 100%.

Kata kunci: *Antihipertensi, hipertensi, ketepatan terapi*

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EVALUATION OF ANTIHYPERTENSION USE IN OUTPATIENTS AT PUSKESMAS GRABAG 1 MAGELANG REGENCY ON 2023

ABSTRACT

Background: Hypertension is a non-communicable disease which is the most important health problem throughout the world because of its high prevalence. The aim of the research was to determine the use of drugs and analyze the rationality of antihypertensives in outpatients at the Puskesmas Grabag 1, Magelang Regency.

Method: Descriptive research using a retrospective approach, namely the data obtained came from searching the medical records of outpatient hypertension patients at the Grabag 1 Magelang Community Health Center for the period January-September 2023, totaling 100 patients. The sampling technique used purposive sampling. The data was analyzed descriptively based on JNC VIII, Kemenkes 2021, and DIH.

Results: The use of antihypertensive drugs at the Grabag 1 Community Health Center, Magelang Regency, found that the single therapy that was frequently used was amlodipine, which is a Calcium Channel Blocker (CCB), as many as 91 patients (91%) and the combination that was often used was amlodipine and hydrochlorothiazide, which was a Calcium Channel Blocker (CCB) and diuretic as many as 5 patients (5%). Evaluation of the use of antihypertensive drugs includes 100% right indication, 100% right patient, 28% right medication, and 100% right dose.

Conclusion: The use of antihypertensive drugs at the Grabag 1 Community Health Center, Magelang Regency is 100% right indication, 100% right patient, 28% right medication, and 100% right dose.

Keywords: Antihypertension, hypertension, accuracy of therapy