

## INTISARI

**KUSUMA, E., 2018, POLA PERESEPAN PENGGUNAAN OBAT ANTI HIPERTENSI PADA PASSIEN RAWAT JALAN DI UPT PUSKESMAS SIBELA SURAKARTA PERIODE OKTOBER-DESEMBER TAHUN 2017, KTI, FAKULTAS FARMASI, UNIVERSITAS SETIA BUDI, SURAKARTA.**

Hipertensi adalah kenaikan tekanan darah arteri melebihi normal dan kenaikan bertahan. Hipertensi terjadi pada tekanan darah 140/90 mmHg atau keatas. Pada tekanan darah tinggi biasanya terjadi tekanan sistolik dan diastolik. . Penelitian ini bertujuan untuk mengetahui persentase peresepan penggunaan obat anti hipertensi, persentase pasien hipertensi berdasarkan jenis kelamin, persentase pasien hipertensi berdasarkan golongan usia di UPT Puskesmas Sibela Surakarta periode oktober-Desember Tahun 2017.

Penelitian ini bersifat deskriptif analitik, dengan mengambil data resep pasien BPJS rawat jalan Induk dengan diagnose hipertensi bulan Oktober-Desember di Puskesmas Sibela Surakarta Tahun 2017, kemudian data di analisis dengan menghitung persentase jenis obat anti hipertensi yang digunakan, menghitung persentase pasien hipertensi berdasarkan jenis kelamin, dan menghitung persentase pasien hipertensi brdasarkan golongan usia di UPT Puskesmas Sibela Surakarta.

Hasil penelitian menunjukkan bahwa persentase Amlodipine 5 mg 68,00%, Captopril 12,5mg 13,20%, Captopril 25 mg 3,05%, Furosemide 40 mg 1,52%, HCT 25 mg 3,05%, Nifedipine 10 mg 11,18%, dari perhitungan tersebut Amlodipine 5 mg yang paling banyak digunakan Furosemide 40mg paling sedikit digunakan. Sedangkan persentase pasien hipertensi berdasarkan jenis kelamin hasilnya adalah laki-laki 30,45%,perempuan 69,54%, jadi pasien hipertensi dengan jenis kelamin perempuan mayoritas yang banyak mendrita tekanan darah tinggi,karena kunjungan pasien periode Oktober-Desember 2017, jumlahnya banyak perempuan. Persentase pasien hipertensi berdasarkan golongan usia hasilnya adalah 30-50 tahun 20,30%, 51-60 tahun 19,80%, 61-85 tahun 59,90%.Dari perhitungan tersebut golonan usia 60-85 tahun yang paling banyak jumlahnya.

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Kata kunci : Penggunaan obat anti hipertensi

## ABSTRACT

**KUSUMA, E., 2018, THE PRESCRIPTION METHOD OF ANTI-HYPERTENSION MEDICINE FOR THE RAWAT JALAN PATIENTS IN UPT PUSKESMAS SIBELA SURAKARTA IN THE PERIOD OF OCTOBER TO DECEMBER IN THE YEAR OF 2017, KTI, FACULTY OF PHARMACY, SETIABUDI UNIVERSITY, SURAKARTA.**

Hypertension is a condition when the blood pressure in the human body is raised above the normal or standard human blood pressure. Hypertension happens when the blood pressure reaches 140/90 mmHg or above it. In hypertension, usually two kinds of blood pressure occur, they are systolic and diastolic pressure. This research has a purpose to know and analyze the percentage of prescription in anti-hypertension medicine, to know and analyze the percentage of patients based on gender, and to know and analyze the percentage of patients based on age in UPT Puskesmas Sibela in the period of October to December in the year of 2017.

The research uses analytical description as a method and takes the data of prescription for the *BPJS rawat jalan induk* patients with hypertension diagnosis in the period of October to December in the year of 2017, and then the data is analyzed by calculating the usage percentage of anti-hypertension medicine, calculating the percentage of patients based on gender, and calculating the percentage of patients based on age in UPT Puskesmas Sibela Surakarta.

The result of the research shows the percentage of Amlodipine 5 mg got 68,00%, Captopril 12,5mg got 13,20%, Captopril 25 mg got 3,05%, Furosemide 40 mg got 1,52%, HCT 25 mg got 3,05%, Nifedipine 10 mg got 11,18%, the result shows that Amlodipine 5 mg has the biggest usage percentage and Furosemide 40mg has the smallest usage percentage. The result also shows that male patients got 30,45% in the amount of percentage and female got 69,54% in the amount of percentage, so the amount of female patients is bigger than the male patients because the data shows that the hypertension patients that got therapy with anti-hypertension medicine in UPT Puskesmas Sibela Surakarta in the period of October to December in the year of 2017 are majority the female patients, the last is the result of the amount of patients based on age shows that 30-50 years old got 20,30%, 51-60 years old got 19,80%, and 61-85 years old got 59,90%. The calculation result shows that the amount of patients with age between 61 to 85 years old got the biggest amount.

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Keyword: The usage of anti-hypertension medicine