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Profil Penggunaan Obat Antihipertensi Di Instalasi Gawat Darurat RSUD Pirngadi Periode Januari – Maret 2019

vi + 27 halaman, 5 tabel, 4 lampiran

**ABSTRAK**

Hipertensi adalah salah satu penyakit yang sering muncul tanpa gejala. Angka hipertensi tersebut cukup banyak terjadi. Terutama di Instalasi Gawat Darurat RSUD Pirngadi yang dimana IGD merupakan gerbang awal masuknya perawatan pasien dengan berbagai latar penyakit termasuk hipertensi. Penelitian ini bertujuan untuk mengetahui profil penggunaan obat antihipertensi pada pasien hipertensi di Instalasi Gawat Darurat RSUD Pirngadi selama periode Januari – Maret 2019.

Metode penelitian yang digunakan dalam penelitian ini adalah survey deskriftif. Yang digunakan adalah seluruh resep (14.375 resep) dan sampel penggunaan obat pada penderita hipertensi di Instalasi Gawat Darurat RSUD Pirngadi sebanyak 643 lembar resep selama periode Januari-Maret 2019.

Hasil penelitian persentase peresepan penggunaan obat hipertensi yaitu sebanyak 643 resep (4,47%) dalam 14.375 resep. Dan pada jenis kelamin perempuan lebih banyak menerima resep antihipertensi yaitu sebanyak 418 resep (65%) pada kelompok usia ≥50 tahun (lansia) sebanyak 263 resep (62,92%). Zat aktif terbanyak adalah furosemide sebanyak 238 resep (37,01%). Golongan anti hipertensi terbanyak adalah zat penghambat RAAS (*Renin Angiotensin-Aldosteron System*) sebanyak 305 resep (47,45%). Wanita lebih banyak menderita hipertensi ketika memasuki usia menopause, hal ini terjadi karena adanya penurunan produksi estrogen.

Dari hasil penelitian yang telah dilakukan dapat disimpulkan bahwa penggunaan obat hipertensi sebanyak 643 lembar resep dari total 14.375 lembar resep (4,47%).

Kata kunci : Resep, Hipertensi, Instalasi Gawat Darurat

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Profile of the Use of Antihypertensive Medicines in the Emergency Department of Pirngadi Hospital in the Period January - March 2019

vi + 27 page, 5 table, 4 attachment

**abstract**

Hypertension is a disease that often appears without symptoms. The rate of hypertension is quite common. Especially in the Emergency Room of Pirngadi Hospital where the emergency room is the initial entry gate for the treatment of patients with various background diseases including hypertension. This study aims to determine the profile of the use of antihypertensive drugs in hypertensive patients in the Emergency Department of Pirngadi Hospital during the period January - March 2019.

The research method used in this research is descriptive survey. All prescriptions were used (14,375 prescriptions) and samples of drug use in patients with hypertension at the Emergency Department of Pirngadi Hospital as many as 643 pieces of prescriptions during the period January-March 2019.

The results of the study the percentage of prescribing the use of hypertension drugs as many as 643 prescriptions (4.47%) in 14,375 prescriptions. And in the female sex more receiving antihypertensive prescriptions, as many as 418 prescriptions (65%) in the age group ≥50 years (elderly) as many as 263 prescriptions (62.92%). The most active ingredient is 238 recipes (37.01%) furosemide. The most anti-hypertensive group is RAAS (Renin Angiotensin-Aldosterone System) inhibitors as many as 305 prescriptions (47.45%). Women suffer more hypertension when entering menopause, this happens because of a decrease in estrogen production.

From the results of the research that has been done, it can be concluded that the use of hypertension drugs is 643 prescription sheets out of a total of 14,375 prescription sheets (4.47%).

Keywords : Prescription, Hypertension, Emergency Installation

Reference List : 17 (1996-2019)