

GAMBARAN HIPERTENSI PADA PENDONOR DARAH DI UDD PMI KOTA YOGYAKARTA TAHUN 2023

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INTISARI

Latar Belakang : *World Health Organization* atau dapat disingkat WHO menaksir prevalensi tekanan darah tinggi secara global yaitu sebesar 22% dari total keseluruhan populasi yang berada di dunia. Prevalensi hipertensi di Indonesia adalah 31,7%.

Tujuan Penelitian : Untuk mengetahui Gambaran Hipertensi Pada Pendonor Darah di UDD PMI Kota Yogyakarta Tahun 2023.

Metode Penelitian : Penelitian ini merupakan deskriptif kuantitatif dengan pendekatan *cross sectional*,

Hasil Penelitian : Karakteristik pendonor darah berdasarkan usia sebagian besar pada kelompok usia lansia awal (46-55 tahun) sebanyak 40 pendonor (41.2%), karakteristik pendonor darah berdasarkan jenis kelamin laki-laki lebih dominan dengan jumlah 69 (71,1%), karakteristik pendonor darah berdasarkan golongan darah sebagian besar pendonor memiliki golongan darah O sebanyak 41 (42.3%), serta karakteristik pendonor darah berdasarkan hipertensi yaitu sebagian besar pendonor darah termasuk dalam Hipertensi Stage satu sebanyak 57 (58.8%),

Kesimpulan : Hasil penelitian bahwa sebagian besar pendonor darah berjenis kelamin laki-laki sebanyak 69 (71.1%) sebagian besar berusia 46-55 tahun yaitu sebanyak 40 (41.2%) pendonor darah dan sebagian besar pendonor memiliki golongan darah O sebanyak 41 (42.3%). Sebagian besar pendonor darah termasuk dalam kategori Hipertensi Stage 1 sebanyak 57 (58.8%) pendonor darah.

Kata Kunci : Hipertensi, Tekanan darah, Pendonor Darah

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DESCRIPTION OF HYPERTENSION AT BLOOD DONATION UNIT PMI YOGYAKARTA CITY IN 2023

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ABSTRACT

Background : The World Health Organization or WHO can be abbreviated estimates that the global prevalence of high blood pressure is 22% of the total population in the world. The prevalence of hypertension in Indonesia is 31.7%.

Objectives : To find out the description of hypertension in blood donors at UDD PMI Yogyakarta City in 2023.

Methods : This research is a quantitative descriptive with a cross sectional approach,

Results : Characteristics of blood donors based on age mostly in the early elderly age group (46-55 years) as many as 40 donors (41.2%), characteristics of blood donors based on male sex are more dominant with a total of 69 (71.1%), characteristics of blood donors based on blood type most of the donors have blood type O as much as 41 (42.3%), as well as characteristics of blood donors based on hypertension, namely most blood donors are included in Hypertension Stage one as many as 57 (58.8%),

Conclusion : The results of the study showed that the majority of blood donors were male, 69 (71.1%), mostly aged 46-55 years, namely 40 (41.2%) blood donors and most of the donors had blood type O, 41 (42.3%) . Most of the blood donors were included in the Stage 1 Hypertension category as many as 57 (58.8%) blood donors.

Keywords : *Hypertension, Blood pressure, Blood Donor.*

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