

GAMBARAN HASIL SELEKSI PENDONOR DARAH SUKARELA DI UDD PMI KOTA YOGYAKARTA TAHUN 2021

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INTISARI

Latar Belakang: Sebelum proses pengambilan darah, pendonor melalui tahap seleksi donor. Pada pemeriksaan seleksi donor terdapat hasil lolos seleksi dan tidak lolos seleksi.

Tujuan Penelitian: Penelitian ini bertujuan untuk mengetahui gambaran hasil seleksi pendonor darah sukarela di UDD PMI Kota Yogyakarta tahun 2021.

Metode Penelitian: Penelitian ini merupakan penelitian deskriptif kuantitatif dengan pendekatan retrospektif. Populasi pada penelitian ini yaitu seluruh pendonor darah sukarela Dalam Gedung dan *Mobile Unit* (MU) di UDD PMI Kota Yogyakarta pada tahun 2021 yaitu sebanyak 40.381 pendonor darah sukarela. Sampel pada penelitian ini yaitu seluruh pendonor darah sukarela di UDD PMI Kota Yogyakarta tahun 2021 yakni sebanyak 40.381 pendonor darah sukarela. Teknik pengambilan sampel menggunakan teknik *total sampling*.

Hasil Penelitian: Hasil penelitian menunjukkan bahwa dari 40.381 pendonor darah sukarela di UDD PMI Kota Yogyakarta tahun 2021, pendonor yang lolos seleksi 31.329 pendonor (77,36%) dan pendonor yang tidak lolos seleksi 9.142 pendonor (22,64%). Karakteristik pendonor darah sukarela berjenis kelamin laki-laki 25.447 orang (81,46%) dan perempuan 5.792 orang (18,54%). Pendonor sukarela mayoritas berusia 25-44 tahun sebanyak 14.779 orang (47,31%), dan golongan darah O sebanyak 12.254 orang (39,23%).

Kesimpulan: Dari 40.381 pendonor darah sukarela di UDD PMI Kota Yogyakarta tahun 2021 yang lolos seleksi donor sebanyak 77,36% dan pendonor yang tidak lolos seleksi sebanyak 22,64%.

Kata Kunci: Seleksi Donor, Donor Darah Sukarela, UDD PMI Yogyakarta, 2021

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**OVERVIEW OF THE RESULTS OF VOLUNTARY BLOOD DONOR
SELECTION AT BLOOD DONATION UNIT PMI YOGYAKARTA CITY
IN 2021**

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ABSTRACT

Background: Before the blood collection process, the donor goes through the donor selection stage. In the donor selection examination, there were results that passed the selection and did not pass the selection.

Objectives: The objective of this study was to the description of the results of the selection of voluntary blood donors at Blood Donation Unit PMI Yogyakarta City in 2021.

Methods: This research is a quantitative descriptive study with a retrospective approach. The population in this study were all voluntary blood donors in the building and mobile unit (MU) at Blood Donation Unit PMI Yogyakarta City in 2021, as many as 40.381 voluntary blood donors. The sample in this study were all voluntary blood donors at Blood Donation Unit PMI Yogyakarta City in 2021, namely 40.381 voluntary blood donors. The sampling technique used was the total sampling technique.

Results: The results showed that from 40,381 voluntary blood donors at Blood Donation Unit PMI Yogyakarta City in 2021, 31,329 donors (77.36%) passed the selection and 9,142 donors (22.64%) did not pass the selection. The characteristics of voluntary blood donors are 25,447 male donors (81.46%) and 5,792 female donors (18.54%). The majority of donors are aged 25-44 years, 14,779 donors (47.31%) and blood type O 12,254 donors (39.23%).

Conclusion: From 40.381 voluntary blood donors at Blood Donation Unit PMI Yogyakarta City in 2021 who passed the donor selection were 77,36% and donors who did not pass the selection were 22,64%.

Keywords: Voluntary blood donors, Donor Selection, Donor Characteristics

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