

GAMBARAN HASIL PEMERIKSAAN CALON DONOR YANG TIDAK LOLOS SELEKSI DONOR DI UTD PMI KABUPATEN BOLAANG MONGONDOW BULAN JANUARI-JUNI 2022

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INTISARI

Latar Belakang: Seleksi donor merupakan pemeriksaan awal dan penting untuk memastikan pendonor dalam keadaan aman dan sehat, sehingga hal ini menjamin produk darah yang dihasilkan bermutu dan berkualitas. Seleksi donor terdiri dari pemeriksaan awal, pengukuran berat badan, suhu, tekanan darah, nadi, pengecekan kulit lengan, kadar haemoglobin, serta golongan darah. **Tujuan Penelitian:** Untuk mengetahui gambaran hasil pemeriksaan calon donor yang tidak lolos seleksi di UTD PMI Kabupaten Bolaang Mongondow Bulan Januari-Juni 2022. **Metode Penelitian:** Metode deskriptif kuantitatif dengan desain penelitian cross sectional. Sampel penelitian berjumlah 50 calon pendonor yang ditolak sementara di UTD PMI Kabupaten Bolaang Mongondow Bulan Januari-Juni 2022, pengambilan sampel menggunakan teknik sample random sampling. pengumpulan data menggunakan data sekunder dan di analisa secara deskriptif dengan menggunakan program SPSS. **Hasil Penelitian:** hasil penelitian menunjukkan bahwa sebagian besar calon pendonor yang di tolak sementara di UTD PMI Kabupaten Bolaang Mongondow Bulan Januari-Juni 2022 karena faktor tekanan darah tinggi (hipertensi) sebanyak 50 orang dan tekanan darah rendah (hipotensi) sebanyak 50 orang, kadar haemoglobin rendah sebanyak 50 orang dan yang bergolongan darah O sebanyak 14 orang (28,%). **Kesimpulan:** Dari hasil penelitian di UTD PMI Kabupaten Bolaang Mongondow Bulan Januari-Juni 2022 dengan jumlah calon pendonor yang ditolak sebanyak 50 orang dengan beberapa factor yaitu factor tekanan darah tinggi (hipertensi), tekanan darah rendah (hipotensi), kadar haemoglobin rendah, dan berdasarkan pemeriksaan golongan darah.

Kata Kunci : calon donor yang di tolak sementara berdasarkan golongan darah, kadar haemoglobin, dan tekanan darah.

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OVERVIEW OF PROSPECTIVE DONOR EXAMINATION RESULTS WHO DO NOT PASS THE SELECTION OF DONOR AT UTD PMI BOLAANG MONGONDOW DISTRICT JANUARY-JUNE 2022

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ABSTRACT

Background: Donor selection is an initial examination and is important to ensure that donors are safe and healthy, so this ensures that the blood products produced are of high quality. Donor selection consists of an initial examination, measurement of weight, temperature, blood pressure, pulse, checking the skin of the arm, haemoglobin level, and blood type. **Research Objectives:** to find out the description of the results of examination of prospective donors who did not pass the selection at the UTD PMI Bolaang Mongondow Regency in January-June 2022. **Research Methods:** Quantitative descriptive method with cross sectional research design. The research sample consisted of 50 potential donors who were temporarily rejected at PMI UTD Bolaang Mongondow Regency in January-June 2022, taking samples using the simple random sampling technique. Data collection using secondary data and analyzed descriptively using the SPSS program. **Research Results:** The results showed that most of the prospective donors were temporarily rejected at PMI UTD Bolaang Mongondow Regency in January-June 2022 due to high blood pressure (hypertension) as many as 50 people and low blood pressure (hypotension) as many as 50 people, low haemoglobin levels as many as 50 people and those with blood type O were 14 people (28,0%). **Conclusion:** from the results of research at PMI UTD, Bolaang Mongondow Regency in January-June 2022, the number of prospective donors who were rejected was 50 people with several factors, namely high blood pressure (hypertension), low blood pressure (hypotension), low haemoglobin levels, and based on group examination Blood.

Keywords : prospective donors who are temporarily rejected based on blood type, haemoglobin level, and blood pressure.

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