

GAMBARAN PENANGGUHAN DONOR
DI UNIT TRANSFUSI DARAH PALANG MERAH INDONESIA
KABUPATEN BANTUL DAERAH ISTIMEWA YOGYAKARTA
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INSTISARI

Latar Belakang : Dampak dari penangguhan donor mengakibatkan rumah sakit masih sering mengalami kesulitan dalam memenuhi kebutuhan akan transfusi darah. Beberapa penyebab dari kurangnya stok darah di UTD adalah karena terjadinya kegagalan pada tahap awal seleksi donor darah. Penyebab penolakan pada tahap seleksi donor darah antara lain karena keadaan kesehatan calon pendonor, tekanan darah, berat badan, kadar hemoglobin, dan usia calon pendonor.

Tujuan : Untuk mengetahui angka kejadian penangguhan sementara pada donor berdasarkan karakteristik penyebabnya di Unit Transfusi Darah Palang Merah Indonesia (UTD PMI) Kabupaten Bantul Daerah Istimewa Yogyakarta.

Metode Penelitian : Metode penelitian yang digunakan dalam penelitian ini adalah dengan desain deskriptif kuantitatif dengan pendekatan waktu retrospektif.

Hasil Penelitian : Berdasarkan karakteristiknya mayoritas penangguhan donor adalah keadaan kesehatan dan tekanan darah calon pendonor sebanyak 1.570 pendonor darah (71,20%), urutan ke-dua disebabkan karena kadar hemoglobin calon pendonor sebanyak 569 pendonor (25,80%), urutan ke-tiga disebabkan karena berat badan calon pendonor sebanyak 50 pendonor (2,27%), dan urutan terakhir disebabkan karena usia calon pendonor sebanyak 16 pendonor (0,73%).

Kesimpulan : Penangguhan donor paling banyak disebabkan oleh keadaan kesehatan dan tekanan darah calon pendonor, diikuti dengan kadar hemoglobin calon pendonor, berat badan calon pendonor dan usia calon pendonor.

Kata Kunci : Darah, Donor Darah, Penangguhan Donor, Unit Transfusi Darah

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**OVERVIEW OF DONOR SUSPENSION
IN INDONESIAN BLOOD TRANSFUSION CROSS UNIT BANTUL
DISTRICT, YOGYAKARTA SPECIAL REGION
IN 2020**

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ABSTRACT

Background Background : The impact of the suspension of donor resulted in hospital still frequently encounter difficulties in fulfilling blood transfusion needs. Several causes of reduced blood stock at UTD are due to the failure in the early stages of blood donor selection. The causes of rejection at the blood donor selection stage are due to the health condition, blood pressure, hemoglobin level, and age of the prospective donor.

Objective : To determine the incidence of temporary suspension in donors based on the characteristics of the cause at the Indonesian Red Cross Blood Transfusion Unit (UTD PMI), Bantul Regency, Yogyakarta Special Region.

Methods Research : the method used in this research is descriptive quantitative with approach of a retrospective.

Results of Research : Based on the characteristics of the majority of the suspension of donor is the state of health and pressure of the blood of prospective donors as many as 1,570 donors of blood (71.20%), the order of the second caused due to the levels of hemoglobin prospective donors as many as 569 donors (25.80%), order to- three were due to the weight of the potential donors as many as 50 donors (2.27%), and the last order was due to the age of the potential donors as many as 16 donors (0.73%).

Conclusion : Suspension of donor most lots are caused by the state of health and pressure of the blood of prospective donors, followed by levels of hemoglobin prospective donors, heavy weight candidates for the donor and the age of the prospective donors.

Said Key : Blood, Donor Blood, Holds Donor, Unit Transfusion Blood

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