

## GAMBARAN PERSIAPAN CALON PENDONOR DARAH

### BAGI IBU HAMIL DI PUSKESMAS KASIHAN 1

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### INTISARI

**Latar Belakang :** Pada tahun 2019 jumlah kasus kematian ibu terjadi sebanyak 36 kasus. Oleh karena itu, pemerintah mencanangkan Program Perencanaan Persalinan Dan Pencegahan Komplikasi (P4K) yang bertujuan untuk memantau kehamilan menuju persalinan yang aman dengan indikator yang meliputi penolong persalinan, pendamping persalinan, tempat persalinan, transportasi, dan calon pendonor darah.

**Tujuan Penelitian :** Untuk mengetahui gambaran persiapan calon pendonor darah bagi ibu hamil di Puskesmas Kasihan 1.

**Metode Penelitian :** Metode deskriptif kuantitatif dengan jumlah populasi 204 ibu hamil. Teknik *sampling* menggunakan *accidental sampling* dengan jumlah sampel sebanyak 67 ibu hamil yang ditentukan menggunakan rumus slovin. Menggunakan instrument penelitian berupa angket kuesioner, alat tulis, sarana elektronik, dan alat seleksi donor darah. Analisis data yang digunakan adalah analisis univariat.

**Hasil penelitian :** Hasil penelitian menggunakan 67 sampel ibu hamil. Terdapat 9 ibu hamil (13,4%) yang telah menyiapkan calon pendonor dan terdapat 58 ibu hamil (86,6%) yang belum menyiapkan calon pendonor. Berdasarkan karakteristik calon pendonor didapatkan hasil bahwa mayoritas sudah makan sebelum pemeriksaan sebanyak 7 orang (77,8%), pola tidur baik sebanyak 6 orang (66,7%), tidak sedang haid sebanyak 9 orang (100%), pendidikan terakhir SMA/SMK sebanyak 4 orang (44,4%), yang bekerja sebanyak 6 orang (66,7%), tidak memiliki riwayat penyakit sebanyak 9 orang (100,0%), berat badan cukup sebanyak 9 orang (100,0%), tekanan darah normal sebanyak 7 orang (77,8%), kadar hemoglobin normal sebanyak 6 orang (66,7%), golongan darah ABO yaitu golongan darah A dan O masing-masing 3 orang (33,3%) dan golongan darah Rhesus positif sebanyak 9 orang (100,0%), dengan hasil yang lolos seleksi awal sebanyak 5 orang (55,6%).

**Kesimpulan :** Dapat disimpulkan bahwa terdapat 9 ibu hamil (13,4%) yang sudah menyiapkan calon pendonor dan terdapat 5 calon pendonor (55,6%) yang lolos tahap seleksi awal.

**Kata Kunci :** Donor Darah, Kehamilan, P4K.

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## **DESCRIPTION OF PREPARATION PROSPECTIVE BLOOD DONORS FOR PREGNANT WOMEN IN KASIHAN 1 HEALTH CENTER**

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### **ABSTRACT**

**Background:** In 2019 the number of maternal deaths occurred as many as 36 cases. Therefore, the government launched the Delivery Planning and Complications Prevention Program (P4K) which aims to monitor pregnancy towards safe delivery with indicators that include birth attendants, birth attendants, delivery sites, transportation, and prospective blood donors.

**Objective:** To find out the description of the preparation of prospective blood donors for pregnant women at the Kasihan 1 Health Center.

**Methods:** Quantitative descriptive method with a population of 204 pregnant women. The sampling technique used accidental sampling with a total sample of 67 pregnant women who were determined using the Slovin formula. Using research instruments in the form of questionnaires, stationery, electronic means, and blood donor selection tools. Analysis of the data used is univariate analysis.

**Result:** The results of the study used 67 samples of pregnant women. There are 9 pregnant women (13.4%) who have prepared prospective donors and there are 58 pregnant women (86.6%) who have not prepared potential donors. Based on the characteristics of prospective donors, the results showed that the majority had eaten before the examination as many as 7 people (77.8%), good sleep patterns as many as 6 people (66.7%), not menstruating as many as 9 people (100%), the last education was high school / SMK as many as 4 people (44.4%), working as many as 6 people (66.7%), no history of illness as many as 9 people (100.0%), adequate weight as many as 9 people (100.0%), normal blood pressure as many as 7 people (77.8%), normal hemoglobin levels as many as 6 people (66.7%), ABO blood types, namely blood types A and O each 3 people (33.3%) and Rhesus blood group positive as many as 9 people (100.0%), with the results that passed the initial selection as many as 5 people (55.6%).

**Conclusion:** It can be concluded that there are 9 pregnant women (13.4%) who have prepared prospective donors and there are 5 prospective donors (55.6%) who have passed the initial selection stage.

**Keywords:** Blood Donation, Pregnancy, First Aid.

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