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GAMBARAN NILAI HEMATOKRIT DALAM LAMA PEMBENDUNGAN
PENGAMBILAN DARAH WAKTU 1 MENIT DAN \geq 1 MENIT MENGGUNAKAN
METODE MIKROHEMATOKRIT

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ABSTRAK

Pendahuluan : Hematokrit merupakan pemeriksaan untuk menentukan perbandingan eritrosit terhadap volume darah atau volume eritrosit di dalam 100 ml darah, yang ditetapkan dalam satuan %. Kenaikan nilai hematokrit dapat diakibatkan pembendungan darah \geq 1 menit. Pembendungan terlalu lama dapat menyebabkan hemokonsentrasi. Penelitian ini bertujuan mendeskripsikan gambaran nilai hematokrit dalam lama pembendungan pengambilan darah waktu 1 menit dan \geq 1 menit menggunakan metode mikrohematokrit. **Metode**: menggunakan deskriptif, pemeriksaan menggunakan metode mikrohematokrit. **Sampel** diambil mahasiswa semester VI prodi D-III Analis Kesehatan Stikes ICMe Jombang, jumlah populasi 88 mahasiswa, sampel diambil sebanyak 15 dengan teknik Quota Sampling. **Hasil** pemeriksaan hematokrit dipengaruhi waktu pembendungan pengambilan darah. Nilai hematokrit dengan lama pembendungan darah waktu 1 menit didapatkan hasil 37% dan 38%, pembendungan waktu \geq 1 menit didapatkan hasil 39%. **Kesimpulan** : Penelitian Gambaran nilai hematokrit dalam lama pembendungan pengambilan darah waktu 1 menit dan \geq 1 menit menggunakan metode Mikrohematokrit disimpulkan nilai hematokrit dengan waktu pembendungan \geq 1 menit mengalami peningkatan. **Saran** : lebih diperhatikan lagi pada saat pengambilan darah, pembendungan tidak boleh \geq 1 menit.

Kata kunci : Lama Pembendungan, Nilai Hematokrit

OVERVIEW OF HEMATOCRIT VALUES IN THE DURATION OF BLOOD
CONTAINMENT TIME OF 1 MINUTE AND \geq 1 MINUTE USING THE
MICROHEMATOCRIT METHOD

ABSTRACT

Introduction: Hematocrit is an examination to determine the ratio of erythrocyte to blood volume or volume of erythrocyte in 100 ml of blood, which is determined in% units. The increase in the value of the hematocrit can be due to venous blood clots \geq 1 minute. Stamping for too long can cause hemococoncentration. This study aims to describe the description of the value of the hematocrit in the time of 1 minute and \geq 1 minute of blood sampling using the microhematocrit method. **Method**: using descriptive, examination using the microhematocrit. **Method**: The sample was taken from the 6th semester students of the D-III Health Analyst study program at Stikes ICMe Jombang, with a population of 88 students, 15 samples were taken using the Quota Sampling technique. **Result**: the hematocrit examination was influenced by the stamping time of blood collection. The hematocrit value with a blood clotting time of 1 minute was 37% and 38%, the damping time \geq 1 minute was 39%. **Conclusion**: Study The description of the hematocrit value in the damping time of 1 minute and \geq 1 minute using the microhematocrit method, it can be concluded that the hematocrit value with a damping time of \geq 1 minute has increased. **Suggestion**: pay more attention when taking blood, stamping should not be \geq 1 minute.