

PERBANDINGAN JUMLAH DONASI DARAH SEBELUM DAN SAAT PANDEMI COVID-19 DI UTD PMI BANYUMAS TAHUN 2019 DAN 2020

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INTISARI

Latar Belakang: Donor darah adalah suatu kegiatan seseorang yang memberikan darah secara sukarela, kemudian diproses kelayakannya dan ditransfusikan kepada pasien yang membutuhkan. Pendonor darah berasal dari donor darah sukarela atau donor pengganti/keluarga atau dari komunitas tertentu. Pandemi COVID-19 adalah penyebaran epidemi coronavirus yang telah menyebar ke berbagai benua dan Negara.

Tujuan: Untuk mengetahui perbandingan jumlah donasi darah sebelum pandemi COVID-19 pada tahun 2019 dan saat pandemi COVID-19 di UTD PMI Banyumas tahun 2020.

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

Hasil Penelitian: Jumlah donasi sebelum pandemi sebanyak 18.661, jumlah donasi saat pandemi sebanyak 22.882, dan media penyebaran informasi menggunakan aplikasi *Whatsapp*.

Kesimpulan: Kenaikan jumlah donasi darah selama masa pandemi COVID-19 dan upaya yang dilakukan untuk mempertahankan pendonor agar tetap donor darah di masa pandemi COVID-19.

Kata Kunci: Pandemi COVID-19, donasi darah, sukarela, pengganti

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COMPARISON OF BLOOD DONATIONS BEFORE AND DURING COVID-19 PANDEMIC AT PMI BANYUMAS UTD IN 2019 AND 2020

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ABSTRACT

Background: Blood donation is an activity of someone who gives blood voluntarily, then the feasibility is processed and transfused to patients in need. Blood donors come from voluntary blood donors or substitute donors / families or from certain communities. The COVID-19 pandemic is the spread of a coronavirus epidemic that has spread to various continents and countries.

Objective: To compare the number of blood donations before the COVID-19 pandemic in 2019 and during the COVID-19 pandemic at UTD PMI Banyumas in 2020.

Methods: This research is a quantitative descriptive study with a time approach used is retrospective.

Results: The number of donations before the pandemic was 18,661, the number of donations during the pandemic was 22,882, and media for disseminating information using the *Whatsapp* application.

Conclusion: The increase in the number of blood donations during the COVID-19 pandemic and the efforts made to keep donors from donating blood during the COVID-19 pandemic.

Keywords: COVID-19 pandemic, blood donation, voluntary, substitute

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