

Case of successful treatment of a patient suffering from diverticulitis of sigmoid intestine with perforation, bacterial and fungal sepsis, severe Thrombocytopenia and Leukopenia as complication of Covid-19

Martyniuk Nikita¹, Byk Pavlo²

¹Student, Bogomolets National Medical University, Kyiv, Ukraine

²Assistant Professor of Department of Surgery with a course of emergency and vascular surgery, Bogomolets National Medical University, Kyiv, Ukraine

Address for correspondence:

Martyniuk Nikita

E-mail: martuniuk2017@gmail.com

Abstract: described here is a case of successful treatment of a patient, previously ill with Covid-19, suffering from diverticular disease of sigmoid intestine with perforation that was later complicated by peritonitis, bacterial sepsis and candidal sepsis. Due to the conservative therapy in the preoperational and postoperative period and frequent usage of non-steroid anti-inflammatory drug Metamizole, patient has developed a severe case of Leukopenia and Thrombocytopenia which were partially refractory towards glucocorticoids. In lieu of lack of patient's capability to afford treatment with recombinant human growth factors drugs, an alternative non-standard method of treatment was utilized. It included usage of Vitamin B12 + Folic Acid and other types of therapy, which allowed us to normalize leukocyte and thrombocyte levels.

Ключові слова: [Diverticulitis](#), [Folic Acid](#), [Leukopenia](#), [SARS-Cov-2](#), [Sepsis](#), [Thrombocytopenia](#), [Vitamin B 12](#).



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