

The invention relates to medicine and physiology and it can be used in clinical and experimental activity for determination of efficiency of influencing of medical treatment for formed elements in a bloodstream. The method for determination of efficiency of influencing of medical treatment for the formed elements in a bloodstream includes determination of quantity of erythrocytes per liter of blood, quantity of hemoglobin per liter of blood and per red corpuscles, quantity of platelets per liter of blood, quantity of leucocytes and their single forms per smear and liter of blood, content in the leucocytes of enzymes and substrates from data of smear and liter of blood. Indexes determine in two departments of bloodstream before and after medical treatments, the findings, obtained to medical treatment, are compared with the control and their increase or decrease is determined in relation to the control.