

## The research method of flow characteristics of erythrocytes

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The research method of flow characteristics of erythrocytes by defining deformability and aggregative ability of the processed erythrocyte dredge with the following photometric measurements, differing with the fact that with the purpose of simplification and acceleration of the method, the erythrocyte dredge is applied on the pump that is filled up beforehand with 0,24  $\mu\text{M}$  sucrose solution in 10  $\mu\text{M}$  tris-HCl-buffer under ph 7,4 and mixture of the same solution of sodium chloride in the mentioned tris-buffer in the ration 1:7, inoculating the pump during  $20 \pm 0,5$  h., then pour out and photomatricate the upper and lower fractions of the pump, defining the ratio of the first value to the second and if the parameter exceeds 15,6 we determine a pathological increase of the ability of erythrocytes to aggregation and decrease of deformability.

