

**INFLUENCE OF REOSORBILAKTA AND
REOPOLIGLYUKINA ON THE STATE OF
HEMOCONCENTRATION, TO VISCIDITY OF BLOOD
AND AGGREGATIVE OF ABILITY OF
TROMBOTSITOV AT PATIENTS WITH CHRONIC
PULMONARY HEART**

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Summary. Rheopolyglukin, administered intravenously in dose of 200 ml, possesses expressed haemodilutive effect. Along with this, the medication significantly increases serum viscosity and doesn't influence aggregation and deformation ability of platelets. Considering the fact that rheological effect of rheopolyglukin is directly linked with its haemodilutive properties, it is reasonably to administer it mainly at hypovolaemia (bleeding, shock). Rheological effect of rheosorbilact consist of haemodilution and reduction of blood serum viscosity. Additionally the medication decreases platelet aggregation. Due to this properties, along with haemodilutive effect, it can be used also as prophylaxis of microthrombosis.

Key words: *cor pulmonale, infusion therapy, rheopolyglukin, rheosorbilact.*