

# DRUG PENTOXIFYLLINE IN CORRECTION OF HEMORHEOLOGICAL DISORDERS IN COPD PATIENTS

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**Summary.** The article presents the data of the comparative analysis of the effect of pentoxifylline microcirculation, trade name – Latren – on the rheological properties of blood in patients with COPD. Latren application significantly improves COPD patients after the first infusion. Effect of the drug is aimed at active mechanisms of microcirculation dominated effect on endothelial component. Endothelioprotective effect, implemented by increased capillary blood flow reserve begins to display for 6–7 days from the beginning of infusion.

**Keywords:** *COPD, blood rheology, treatment, Latren.*