

THE COMPLEX RESTORATIVE TREATMENT OF PATIENTS WITH STAGE I COPD USING IMMUNOMODULATOR

***O. I. Lemko, D. V. Reshetar, M. L. Gabor,
V. A. Bolohovska, I. S. Lemko***

Summary

The effectiveness of restorative treatment using lactic acid bacteria derived immunomodulator blastomunyl was assessed in patients with mild chronic obstructive pulmonary disease. The study was based on analysis of clinical and functional patient data; the parameters of lipid peroxidation and inflammation. Two routes of study drug administration (intramuscular and inhaled) were compared. It was determined that additional administration of this immunomodulator improved pulmonary ventilation and caused significant decrease of oxidative-nitrosolium stress and systemic inflammatory activity. No significant differences were determined in respect of different routes of study drug administration.