

# **INFLUENCE OF THE ELECTROSTIMULATION OF PHARYNGEAL AND LARYNGEAL MUSCLES IN COMPLEX WITH PROLONGED BETA-2 AGONIST ON CLINICFL — FUNCTIONAL SIGNS OF OBSTRUCTIVE SLEEP APNEA SYNDROME IN PATIENTS WITH BRONCHIAL ASTHMA**

***L. A. Yashyna, Yu. I. Feshchenko,  
M. A. Polyanskaya, I.V. Dzhavad***

## *Summary*

There were examined 39 patients with OSAS: I group — 13 patients with BA received basic therapy of their diseases + electrostimulation of pharyngeal and laryngeal muscles during 20 minutes № 10, prolonged beta-2 agonist salmeterol 50 mcg BID. II group — 13 patients with BA who continued to receive their basic therapy + prolonged beta-2 agonist salmeterol 50 mcg BID. III- control group 13 BA patients who continued to receive their basic therapy.

Introduction of electrostimulation of pharyngeal and laryngeal muscles, prolonged beta-2 agonist to the traditional basic therapy of BA improves the course of OSAS, BA in patients with combined pathology that reveals in positive dynamics of functional PSG, clinical signs.