## PHARMACOLOGICAL CORRECTION OF PULMONARY FUNCTION IN EXPERIMENTAL PNEUMONIA

N. A. Mochort, N. N. Seredinskaya,

L. V. Kirichok, T. I. Tupka, K. V. Rozova,

V. I. Portnichenko, A. I. Nazarenko,

I. N. Mankovskaya, M. M. Seredenko

Summary

We studied the influence of combined medication, containing sodium dibunate, ephedrine hydrochloride, sodium camphosulfonate on pulmonary function in experimental pneumonia. In experiments on 68 adult Wistar rats there was demonstrated positive effect medication on gas exchange function of lung and its morphological structure, intensity of reduction processes in cell mitochondria system, lung vessels permeability and development of biological membranes destruction.