

CORRECTION OF INTRAHEPATIC HEMODYNAMICS AND ANTIOXIDANT STATUS IN PATIENTS WITH NEWLY DIAGNOSED PULMONARY TUBERCULOSIS BY APPLICATION OF ARGININ GLUTAMAT

***O. S. Shevchenko, O. I. Choporova,
G. L. Stepanenko, N. S. Slepchenko***

Summary: It is shown that the use hepatoprotector arginine glutamate during antymycobacterial standard chemotherapy in patients with newly diagnosed pulmonary tuberculosis eliminates factors of tissue hypoxia, provides adequate microcirculation by functional loading of hepatocytes, accelerates restoration of balance oxidant-antioxidant system, normalizes blood flow in the hepatic artery, increases in microcirculatory hemodynamics line liver and venous outflow, prevents the development of «venous-capillary block».

Keywords: *tuberculosis of lungs, arginin glutamat, intra-hepatic bloodflow, oxidative-antioxidative system, lipid peroxidation, nitric oxide.*