

EFFICACY OF INITIAL PHASE OF CHEMOTHERAPY IN-PATIENS WITH THE DRUG RESISTANT TUBERCULOSIS

*Yu.I. Feshchenko, S.O. Cherenko, I.B. Byalik,
N.A. Lytvynenko, M.V. Pogrebna, L.M. Tsygankova,
Yu.O. Senko, V.V. Davydenko, G.I. Barbova*

Summary. Efficacy of initial phase of chemotherapy in-patiens with the drug resistant tuberculosis were analyzed. Multidrug resistance (MDR) were in all in-patients and 17,1% from them had extensively drug resistance (XDR). All patients treated permanently on the individualised regimes of chemotherapy acording to data of susceptibility test during $5,0\pm 0,3$ month. After the initial phase of chemotherapy in patients with MDR in comparison of patients with XDR, rates of sputum conversion, regression of infiltrative and focal lung lesions, healing of cavernae, involutions of clinical displays was achieved in $69,3\pm 3,4$ against $28,2\pm 7,2\%$ patients, in $36,5\pm 3,5$ against $17,9\pm 6,1\%$ patients, in $23,8\pm 3,2$ against $7,9\pm 4,4\%$ patients, in $79,9\pm 2,9$ against $53,8\pm 8,0\%$ patients, accordingly ($p<0,05$).

Key words: *the multidrug resistant tuberculosis, extensively drug resistance of mycobacterium tuberculosis, chemotherapy.*