

# **EFFICACY OF STANDARD REGIMENS OF CHEMOTHERAPY IN PATIENTS WITH NEWLY DETECTED DESTRUCTIVE PULMONARY TUBERCULOSIS**

**A.V. Boyko**

**Summary.** In 354 cases of newly detected destructive pulmonary tuberculosis were analysed efficacy of standard regimens of treatment for 1-st clinical category. Was established, that the standard 4-component regimens of chemotherapy allowed to achieve effective treatment in 66,7% of patients. The duration of an intensive phase and basic course of a chemotherapy exceeded standard term (2–3 months) for 58,0% patients due to bacterioexcretion. The cause of lengthy bacterioexcretion and intensive phase and basic course of chemotherapy were the drug resistance of MBT and dissemination of destructive lung tuberculosis.

**Key words:** *tuberculosis, duration of treatment, outcomes of treatment.*