

# THE ANALYSIS OF MORTALITY AMONG PATIENTS WITH HIV / AIDS AND TUBERCULOSIS AT TUBERCULOSIS HOSPITAL

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## *Summary*

An analysis of mortality among HIV / AIDS and tuberculosis patients during the last five years in Odessa regional antituberculosis hospital has been conducted. Medical history, age, sex, place of residence, concomitant diseases, as well as extent of lesions, evaluated by clinical and pathomorphological methods of examination, were analyzed. The mean age of patients and average length of life from the moment of diagnosis until the death have been studied. On the background of HIV infection the mortality from tuberculosis increased. In the same time there were deaths from HIV / AIDS without tuberculosis, which served as indicator of over-diagnosing of tuberculosis. There is a tendency of growing prevalence of HIV / AIDS-tuberculosis combination among 31–40 years old males, city residents. Among all clinical forms the disseminated and extrapulmonary forms of tuberculosis were predominant. The results of this study necessitate further researches. It is recommended to the phthisiologists to use widely the bacteriological methods for non-specific flora and fungi in patients with HIV / tuberculosis in order to prescribe treatment adequately.