

THE EFFECTIVENESS OF SPUTUM SMEAR MICROSCOPY IN REVEALING OF TUBERCULOSIS PATIENTS

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Summary

The effectiveness of the revealing of tuberculosis patients using Cill-Nilson sputum smear microscopy was studied on the background of statistical reports from the antituberculosis dispensaries and general healthcare institutions for 1998–2002 years in Ukraine and Kiev. It was established that the percentage of revealed patients with tuberculosis was 0,5 in general healthcare network and 10,4 in tuberculosis dispensaries. The ineffectiveness of the revealing of subjects with tuberculosis using sputum microscopy and unsatisfactory technical condition of bacteriological laboratories in combination with ineffectiveness of treatment deteriorate the epidemic of tuberculosis. It is necessary to reorganize the bacteriological service in the country.