

SCREENING FOR LUNG CANCER AMONG THE PATIENTS WITH SUSPECTED PULMONARY DISEASES: 11-YEAR REVIEW (WITH SPECIAL REFERENCE TO HISTOLOGICAL SUBTYPE AND TNM-STAGING SYSTEM)

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Summary

The screening data of all cases of lung cancer (LC) among the patients with suspected pulmonary diseases, referred at the Institute of Tuberculosis and Pulmonology for the last 11 years, were presented in this article. A group selection of the patients allowed to establish the main trends of incidence for different histological subtypes of LC, and determine the correlation between LC subtypes and gender of patients, and, what was specially important, to pay attention on stage of disease at the moment of diagnosing. The obtained results allowed better understanding of a problem of unfavorable situation with treatment of LC patients. Particularly, this explained poor overall prognosis and survival rate for the patients with the diagnosis of LC. The obtained quantitative data quite adequately correlated with general statistics on malignant neoplasms in Ukraine regarding carcinoma of the lung, bronchi and trachea, and with published statistical data from Russia, Byelorussia and several European countries.