TUBERCULOSIS AND ALCOHOL ABUSE — THE TOPICAL PROBLEM OF TODAY

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Abstract

Despite an increase in the number of patients with tuberculosis combined with alcohol abuse in Ukraine there was no survey in this field since 1990.

The statistical data on tuberculosis and the of alcohol consumption in Ukraine and in the world are presented in this report. The prevalence of alcohol abuse in tuberculosis patients varies within 12,3–68,9 %, although the official estimates are not available. The alcohol affects the organs and systems gradually, eventually leading to death. The pathogenesis of lung tuberculosis in patients with alcohol abuse is not fully studied. In alcohol-abused patients tuberculosis is more severe with frequently observed drug-resistance and lethality which is 3-5 times higher. Among the features of alcohol abuse in tuberculosis patients are hard drinking, heavy hangover, depression, delirium. Diagnostics, management and prevention of both conditions are described in accordance with clinical protocols.

Article highlights certain trends, typical for current conditions in Ukraine. The authors propose the clinical and organizational measures to manage tuberculosis-alcohol abuse comorbidity in the country.

Conclusion. It has been proposed to combine the efforts of tuberculosis and narcology services in the treatment of patients with tuberculosis and alcohol abuse, develop appropriate recommendations, integration programs, standards, protocols for providing complex care to these patients.

Key words: tuberculosis, alcohol abuse.

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