

TUBERCULOSIS SITUATION IN ARMED FORCES OF UKRAINE IN 2012-2013 YEARS

S. V. Zaikov, N. I. Gumeniuk, L. V. Veselovskiy, T. M. Galkina

Abstract

The aim of this survey was to study the tuberculosis (TB) situation in the Armed Forces of Ukraine in 2012–2013 and compare it to a civil population.

Material and methods. Official Ministry of Defense annual reports for the years 2002-2013, data from statistical handbook "Tuberculosis in Ukraine" (2003-2013) were analyzed.

Results. In the Armed Forces of Ukraine the epidemic situation of tuberculosis has the same trend as in the civil population of the country. In recent years the incidence of TB in soldiers began to grow again. For most reported period a large share of destructive (33,5-36,9%) and smear-positive forms of TB (14,8-26,0% of cases) was diagnosed in military servants. Traditionally, TB was more prevalent in conscripts, but in 2014 the morbidity was higher among mobilized in a result of military conflict. Results of treatment of TB in the military servants were significantly better than in the civil population.

Conclusion. It is expected a deterioration of TB situation in Armed Forces of Ukraine, therefore the need to enhance the measures for timely detection and prevention of TB among recruits, as well as among conscripts and contract military servants.

Key words: tuberculosis, epidemiology, Armed Forces of Ukraine.

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Serhiy V. Zaikov,

*National medical academy for advanced training named
after P. L. Shupik*

Professor of phthisiology and pulmonology department

Doctor of medicine, professor

10, M. Amosova str., 03680, Kyiv, Ukraine

Tel./fax 380442755711, zaikov1960@gmail.com