

**THE CHANGE OF INFRASTRUCTURE
OF ANTI-TUBERCULOSIS SERVICE DURING THE PERIOD OF
IMPLEMENTATION OF "STATE TARGET SOCIAL PROGRAM FOR
TUBERCULOSIS CONTROL
IN 2012–2016"**

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Abstract

Aim. To evaluate the change of the infrastructure of the anti-tuberculosis (anti-TB) service in Ukraine based on the analysis of the reports of TB dispensaries in Ukraine according to the goals of «The State Target Social Program for Tuberculosis Control for 2012–2016».

Results. As a result of the implementation of the program, the number of hospitals, sanatoriums, levels 2 and 3 laboratories, the number of hospital beds decreased significantly. The provision of hospital beds decreased by 28,5 %, as well as the indicators of the bed use in the tuberculosis dispensaries. An incidence of tuberculosis in medical workers was high (10,5 times higher than assumed by the program). Tuberculin test coverage of children reduced by 43,3 %. The coverage of the population with preventive fluorography examinations reduces by 45,9 % as well as the coverage with BCG prophylaxis in children under 1 year — by 72,2 %, and the revaccination of children 7 years and older — by 31,7 %. The number of people who completed a full course of chemoprophylaxis with isoniazid decreased by 84,9 %. The goal of the program in respect of above named indicators was not reached.

Conclusion. The changes in the structure of anti-TB service, driven by the implementation of the program, was characterized by a reduction in the number of hospitals, sanatoriums, laboratories and hospital beds in TB dispensaries. A consequence of this was a decrease in the quality of anti-TB control.

Key words: tuberculosis, infrastructure, anti-tuberculosis service, state program.

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