

**EFFECTIVENESS OF TREATMENT
OF PATIENTS ACCORDING TO
“NATIONAL TARGET SOCIAL PROGRAM
FOR TUBERCULOSIS CONTROL IN 2012–2016”**

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Abstract

Aim. To evaluate the results of «National Target Social Program for Tuberculosis Control for 2012–2016» in terms of the detection, treatment of tuberculosis (TB) patients and TB prevention based on the data analysis from the reports of TB dispensaries in Ukraine.

Results. Among the benefits of the Program there were the increase of detection of patients with lung TB by sputum smear microscopy, increase of the treatment effectiveness of new smear-positive cases to 76,0 % in 2015; increase of the effectiveness of treatment of all cases of multi-resistant TB to 46,0 % in 2014. The Program has not achieved the targets by the following indicators: the number of HIV/TB cases in 2016, the number of patients with recurrent TB in 2014. The number of patients with interrupted treatment has increased, exceeding the WHO target by 3 times. The effectiveness of anti-TB measures is not sufficient. There was a decrease in the incidence and mortality from TB against the background of an increase of the number of deaths from TB in one year of observation. The number of deaths from TB in community has remained virtually unchanged.

Conclusion. The incidence and mortality of TB remained high, despite the positive changes in some indicators of the detection and treatment of patients. This requires the reforming of the TB healthcare system. The priority tasks for achieving the goal of the new TB program in Ukraine were highlighted.

Key words: tuberculosis, treatment, effectiveness.

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