

EPIDEMIOLOGICAL ASPECTS OF CHILDREN TUBERCULOSIS IN UKRAINE

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Summary

The aim of this study was an evaluation of the grade of influence of tuberculosis prevalence among adults and the service quality indices of anti-tuberculosis medical establishments and general care hospitals on tuberculosis prevalence in children and adolescents. We studied correlation between morbidity indices of active tuberculosis in children and all major data on tuberculosis prevalence in adults and effectiveness indices of anti-tuberculosis establishments (21 factors) during tuberculosis epidemic. The correlation analysis has been utilized (Candall non-parametric correlation). The method we used allowed us to determine factors, which have meaningful effect on the level of morbidity for 10 years and allowed to improve anti-tuberculosis measures among the focus population.