

FEATURES OF THE COLONIZING FLORA OF THE UPPER RESPIRATORY TRACT IN PATIENTS WITH BRONCHIAL ASTHMA LITERATURE REVIEW

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Summary. *Under the influence of permanent long-term administration of inhaled corticosteroid drugs, as supporting basic therapy of patients with bronchial asthma, there is a weakening of the local immune defense of the respiratory tract. This leads to the quantitative and qualitative changes in the microbial landscape of the upper respiratory tract with increased reproduction of fungi and pathogenic bacterial microflora, which may worsen the course of the disease. Therefore, elucidation of the role of microflora that colonizes the airways of patients with bronchial asthma on the background of the prolonged use of inhaled кортикостероидних drugs is extremely important and will help develop new methods for prevention of asthma exacerbations, which will improve the quality of life of patients.*

Key words: *asthma, exacerbation, colonizing flora.*