

PLACE OF THERAPY BY NEBULIZATION IN THE MANAGEMENT OF PATIENTS WITH SEVERE UNCONTROLLED ASTHMA

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Summary. *Currently, there is a stable tendency to increase the number of asthmatic patients with severe disease and the difficulties in achieving control. There are three main clinical phenotype of severe asthma: with frequent exacerbations, chronically severe and severe asthma with steroid-resistance.*

In severe asthma, inhaled corticosteroids by nebulization can reduce the dose of systemic corticosteroids and improve disease control. One of the most safe and effective inhaled glucocorticosteroids for nebulizer therapy in patients with severe uncontrolled asthma is a suspension of budesonide, which has high corticosteroid activity, long action time, proven clinical efficacy and low systemic bioavailability and systemic activity.

Key words: *asthma, nebulizer therapy, severe course.*