## HABITATION IS THE RISK AREA OF RESPIRATORY ALLERGIC DISEASES: POSSIBILITIES OF ELIMINATION THERAPY

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Summary. The questions of influence of air contamination in living quarters and working area on development of respiratory allergic diseases are considered in the article. The data are cited about high content of numeral chemical and biological substances which can appear as allergens in the air of modern habitation. The necessity to carry out the elimination measures in living quarters which are directed on content reduction of domestic allergens and pathogenic microorganisms is proved. The drawbacks of modern vacuum and washings cleaners are specified. The high efficiency of application of ecological system — HYLA vacuum cleaner for elimination of in-house allergens and microorganisms is proved. It is an important method of prophylaxis and treatment of allergic and respiratory diseases.

**Key words:** respiratory diseases, allergic diseases, living quarters, elimination therapy, ecosystem-vacuum cleaner.