

# ASTHMA IN CHILDREN: CONTEMPORARY CLINICAL PECULIARITIES OF DIAGNOSTICS

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**Summary.** *Actuality of problem of asthma diagnostics in children is represented. Mechanisms of forming of chronic inflammation are described, modern asthma clinical features and classification is presented: cough variant in persistent asthma, role of atypical pathogens in forming of asthma exacerbation. Close relationship between asthma and connective tissue disorders, that change clinical symptoms of asthma in this category of patients and stimulate forming of complications such as pulmonary hypertension, pulmonary fibrosis, lung bullae.*

**Key words:** *asthma, children, connective tissue disorders, Mycoplasma pneumonia infection, pulmonary fibrosis, pulmonary hypertension.*