

ALGORITHM OF THERAPY OF THE ALLERGIC RHINITIS IN CHILDREN

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Summary

Allergic diseases of respiratory system are one of the major problems of modern clinical allergology due to their high prevalence and risk of complications. The situation worsens because of ecotoxic pressure upon a child's organisms in conditions of the big trade centers. Therefore it is necessary now to search for new methods of therapy, which has minimum side reactions and which is aimed on a prevention of disease. The rhinomanometry and several immunological tests were applied in order to estimate a grade of severity of allergic rhinitis in children. The anti-inflammatory and antihistamine drugs were administered depending on a grade of severity of a rhinitis. For treatment of mild rhinitis the non-steroid anti-inflammatory medicines (sodium cromoglycate) and antihistamines (loratadine or cetirizine) were prescribed. For treatment of

severe allergic rhinitis the antihistamines were administered in combination with topical corticosteroids. An optimization of treatment of an allergic rhinitis will allow to improve the results of treatment.