MECHANISMS OF FORMATION NEUTROPHILIC PHENOTYPE OF SEVERE BRONCHIAL ASTHMA

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Summary. The mechanisms of formation neutrophilic phenotype of severe bronchial asthma are considered in article. This mechanism is a result of requiitment of neutrophils with inhibited phagocytic properties but increased properties to the secretion of interleukin-8 due to presence of oxidative stress in tracheo-bronchial tree of the patients.

Key words: bronchial asthma, neutrophilic phenotype.