

PECULIARITIES OF IMMUNE RESPONSE IN ADULTS WITH PNEUMOCYSTOSIS AND CHRONIC OBSTRUCTIVE PULMONARY DISEASES

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Summary

A state of systemic and local immunity, and bronchial microflora were studied in 71 adult patients with exacerbation of chronic obstructive pulmonary diseases (COPD) in combination with pneumocystosis or without it. The more expressed disturbances of immunity were observed in patients with pneumocystosis. It was suspected that phagocytosis failure played the main role in pathogenesis of pneumocystosis in patients with COPD, since alveolar macrophages could not control bacterial colonization of the respiratory tract.