

MEDICAL HISTORY AND CLINICAL-FUNCTIONAL FEATURES OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE, DEPENDING ON THE CHARACTER AND LEVEL OF LOWER RESPIRATORY TRACT BACTERIAL LOAD

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Summary

In order to optimize treatment of COPD patients we examined 63 patients with purulent endobronchitis in stable phase. The spectrum of bacterial pathogens in lower respiratory tract (LRT) of COPD patients was determined. Medical history and clinical-functional features of COPD depending on the character and level of LRT bacterial load were studied. It was developed a clinical-microbiology classification of LRT bacterial colonization in COPD patients which reflected its stage and the outcomes. It was proved that LRT bacterial colonization was a factor of COPD progression.