

TOBACCO SMOKING AS A RISK FACTOR OF RESPIRATORY MUSCLES DYSFUNCTION IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASES

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Summary

It was proved negative influence of tobacco smoking on functional condition of diaphragm (DM) in patients with COPD, especially evident on initial stage of the disease. Increased force of DM in smokers in 3rd stage of COPD was caused by early involvement of compensatory mechanisms. Cessation of smoking is pathogenetically substantiated curative and prophylaxis measure on all stages of COPD.