

TISSUE RESPIRATION IN ELDERLY PATIENTS WITH CHRONIC OBSTRUCTIVE BRONCHITIS DURING DEVELOPMENT OF CHRONIC COR PULMONALE

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Summary

The changes of the oxygen metabolism in the tissues of 90 elderly patients with chronic obstructive bronchitis (65 patients without manifestations of chronic cor pulmonale (CCP) and 25 patients with CCP) have been studied. The control group consisted of 35 healthy elderly people.

It has been stated, that the patients with COB had tissue oxygen metabolism disorder. The most profound abnormalities were observed in patients with COB and CCP as a consequence of hemodynamics and microcirculation impairment.