

THE LEVEL OF ARTERIAL BLOOD PRESSURE IN PATIENTS WITH SLEEP APNEA-HYPOPNEA SYNDROME AND ITS COMBINATION WITH COPD (OVERLAP SYNDROME) BASED ON OFFICE AND DAILY BLOOD PRESSURE MONITORING

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Summary

The review of current literature, dedicated to the problem of sleep apnea-hypopnea influence on cardio-pulmonary system functional condition, and authors' own data, received during blood pressure monitoring of patients with OSAHS and overlap syndrome have been presented in this article. A significant increase of both systolic and diastolic arterial blood pressure associated with the grade of isolated OSAHS severity have been revealed. It was demonstrated that in patients with overlap syndrome blood pressure was higher than in patients with isolated OSAHS (blood pressure was higher in patients with more severe course of COPD). Positive correlation between sleep breathing disorders indices and blood pressure values in patients with isolated OSAHS and negative correlation between SaO_2 and blood pressure values in patients with overlap syndrome have been established.