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STUDY OF FREQUENCY INDICATORS OF COMORBID STATES AT DIFFERENT FUNCTIONAL CLASSES OF HEART FAILURE

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ABSTRACT

In order to study comorbid conditions in patients with chronic heart failure (CHF) living in regions with a hot climate, 323 patients were examined, including 150 men (46.43%), 173 women (53.56%) aged up to and older 60 years. Analyzes showed in groups of patients with low hemoglobin albuminuria was detected in 35.6% of cases, in the absence of anemia 24.3% ($p < 0.05$). Blood creatinine indices in patients under 60 years old was 74.9 ± 17.7 and in 60 years old and older $98 \pm 21.9 \mu\text{mol} / \text{l}$, an increase in the indicator was noted depending on the FC of CHF, amounted to I-FC- 83.2 ± 2 , 8, II-FC 101 ± 3.8 , III-FC 128 ± 5.4 , IV-FC $138.9 \pm 9.1 \mu\text{mol} / \text{L}$ ($p < 0.05$). Thus, in patients with CHF, the incidence of comorbidity increases in proportion to the age and functional class of chronic heart failure.

KEYWORDS: Comorbidity, Chronic Heart Failure, Ischemic Heart Disease, Chronic Kidney Disease, Functional Class, Fibrosis Markers, Anemia, Creatinine, Albuminuria.

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