

ABC-VEN-FREQUENCY ANALYSIS OF TREATMENT OF STABLE ANGINA PATIENT IN HOSPITALS

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Coronary heart disease (CHD) is a narrowing of the small blood vessels that supply blood and oxygen to the heart. CHD is a leader in the structure of morbidity, disability and mortality in all regions of Ukraine for men and women. Patients with CHD should take the following medications: statins, which reduce cholesterol, reduce risk of coronary disease; ACE inhibitors, which treat hypertension and may lower the risk of recurrent myocardial infarction; calcium channel blockers and/or beta-blockers; low dose aspirin. Treatment of patients with coronary artery disease are expensive to pharmacotherapy. Pharmacoeconomic analysis of the cost of drug therapy of CHD is important.

The purpose of the study - to assess the appropriateness of the financial costs of drug therapy in patients with CHD in clinical practice.

Materials and methods. A retrospective analysis of 82 case histories of patients with a diagnosis of CHD, stable angina I-IV, which were treated in a therapeutic department of one of the Kharkiv city hospitals. There were used the frequency, ABC- and the formal VEN-analysis.

The results of the study. The range of drugs in the medical appointment lists consisted of 64 titles. All patients received the drugs recommended by current international standards and protocols for the treatment of these patients. All patients also received another 2-3 medication for the treatment of common diseases (sedatives, vitamins and others). 46.8% of all drugs were expensive foreign drugs. 21% were common medications. Group A included 3 drugs (77% of spending) in group B - 21 drugs (20% of spending) in group C - 33 drugs (3% of the costs). There were 66% drugs category N in group A, 76% drugs category N in group B. On drugs category V has been spent less than 15% of the total amount of money.

Conclusions. Comprehensive drug therapy in patients with coronary heart disease in this hospital comply with the applicable standards of treatment. At the same time, financial resources are used inefficiently. It is advisable to review the drug is necessary to form this hospital. It is necessary to reduce the number of expensive foreign medications.