

**COMPARATIVE EFFECTIVENESS OF ARTERIAL HYPERTENSION THERAPY****Tog'aydullayeva Dildora Dilmurodovna**Assistant of the Department of Fundamental Medical Sciences  
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**Anotation:** in this article, the specifics of arterial hypertension and its treatment and the effectiveness of conservative and nonconservative drugs. Both the drug composition or the mechanism of administration of conservative treatment methods and the effectiveness and prevention measures achieved when using several antihypertensive drugs are mentioned.

**Keywords:** Arterial hypertension, conservative, nonconservative, preventive, comparative diagnostics, efficacy, diuretics, APF inhibitors.

**СРАВНИТЕЛЬНАЯ ЭФФЕКТИВНОСТЬ ТЕРАПИИ АРТЕРИАЛЬНОЙ ГИПЕРТЕНЗИИ**

**Аннотация:** В этой статье рассматриваются особенности артериальной гипертензии и ее лечения, а также эффективность консервативных и неконсервативных препаратов. Консервативные методы лечения также говорят о составе или механизме введения лекарств, а также об эффективности и профилактических мерах, которые достигаются при использовании нескольких гипотензивных препаратов.

**Ключевые слова:** артериальная гипертензия, консервативная, неконсервативная, профилактика, сравнительная диагностика, эффективность, диуретики, ингибиторы АПФ.

**Main part:** hypertension (hyper... and the Latin Tensio-amplification) is a general concept that actually refers to an increase in hydrostatic pressure in the blood vessels, organs of the body's cavity, cavities and tissues. The term hypertension is more commonly used when the internal pressure of the skull and the pressure of the conic vessels (artery and vein) increase (see hypertension disease). The condition of hypertension can be a sign of certain diseases or sometimes a regular increase in the pressure of these organs, which can lead to a loss of activity. Even in healthy people, Goho hypertension is observed and passes quickly, leaving no complications. Arterial hypertension is a condition in which the hydrostatic pressure of the blood rises in the vessels. At values ranging from 100/60 to 140/90 mm of mercury column, the pressure is normal. Hypertension can be primary (for no apparent reason) or secondary (due to other diseases).

**Research objectives:** the purpose of the study is to treat hypertension more effectively in a conservative way, first without medication and then Without Medication. drugs compared to Perindopril 4mg + indapamide 1.25 mg comparative of the effectiveness of the combined drug was learning. Materials and research methods: Ultra med NS treated in his private clinic and accompanied him 40 patients with AG were examined. Checked among the sick men were 24, and women 16. Patients 40-65 those around the age were taken . Of all days checked the duration of the disease was 1-5 years. All patients are general clinical trials, study of the lipid spectrum of blood, and conducted coagulograms. EKG 12 standards it has been recorded from the moth. Indicators of hemodynamics Studied according to ExoKG. Patients diagnosis, age and gender-like divided into 2 groups: 20 patient group I standard therapy (antianginal, antiplatelet, anticoagulant, statins) and antihypertensive.

**Results obtained:** all checked during admission patients had pain in the heart region. Blood pressure (BP) was measured 3 times a day: in the morning, in the afternoon and in the evening. Group I of patients with Grade I AG - 7, II - 8, Grade III-5 in patients, Grade II AG Group - 8, II-7, III sepeni-5 in the patient. Checked during reception study of ECG data in patients all

patients experience ST segment 2-Zmm depression, at 23 found a negative t - tooth, a high-tip t-tooth in patient 18. Ejection fraction Group I of patients in the ecocg (FV)  $52.1\pm 4.9\%$ , in Group II -  $45\pm 6.2\%$ . After treatment angina pain in 18 patients on the first day of treatment on the second day, 20 patients completely disappeared. Perindopril / AG level I patients treated with indapamide Blood pressure in Group I on the first day of treatment normalized, blood in patients with AG 11-111 degrees the pressure decreased to 2-3 days of treatment. Enalapril / Treatment with hydrochlorothiazide.

**Conclusion:** the results of our studies showed faster clinical improvement and lower blood pressure in patients treated with Perindopril/ indapamide. In the rest of the patients, however, normalization of blood pressure occurred later in patients treated with Enalapril/hydrochlorothiazide. In patients, it has been found that nonconservative methods increase the effectiveness of conservative treatment as levels increase, being considered effective early in the disease. Even higher levels, or as a result of combined drugs, ensure that the effectiveness is much higher, and that this procedure is prescribed in the above case, while the treatment is uncomplicated. Nevertheless, identified antihypertensive combinations are effective NS recruitment drugs that come with NS.