## CORRECTION OF IV TYPES HYPERLIPOPROTEINEMIA DEPENDING ON DISPLAYS ATHEROSCLEROSIS

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Atherogenic hyperlipoproteinemia (HLP)are the conducting factor responsible for development of coronary disease. The correction HPL should begin with diet, however in cases, when the diet appear unsuccessful, but also persons with clinical by displays of atherosclerosis, depending on type HLP and were available infringements, nominate therapy of medicines.

By object of research were groups ill with diabetic angiopathy and ischemic insult, having IV types of HLP. The purpose of work was study of influence bezafibrate and enterosorbent belasorb on parameters of lipid-transport system in dependence on localisation atherosclerosis of process. Bezafibrate received 2 groups ill: 17 patients with diabetic angiopathy and 17 patients with ischemic insult during 5 weeks. Belasorb received 16 patients with diabetic angiopathy and 19 patients with ischemic insult during 2 weeks. At all patient up to and after treatment determined in blood the contents of cholesterol, triacylglycerides, cholesterol of HDL, VLDL and LDL, proteins-lipids structure of HDL and apo-B-containing lipoproteins. Is established, that the changes of lipidtransport system depend from localisation atherosclerosis of process. The IV type HLP at ill ischemic insult

has peculiarities in comparison with IV type HLP ill with diabetic angiopathy: more high level cholesterol of LDL and more significant changes in structure of main classes of lipoproteins. For correction of IV type HLP at ill ischemic insult it is necessary to enter into circuit of treatment the enterosorbents and at ill diabetic angiopathy - bezafibrate.