FEATURES OF THE NEUROVEGETATIVE STATUS AT THE PATIENTS, SUFFERING AN ARTERIAL HYPERTENSION

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There is a point of view, that predisposition to an arterial hypertension is shaped at children's or teenage age for the account of genetical caused disbalance of vegetative nervous system (VNS) that results in an activation of sympathetic nervous system (SNS) and the subsequent rising arterial pressure. At the same time in the literature there are no data on dominating tone at VNS different stages of an idiopathic hypertensia. In the given research it fixed, that hypertensive patients have the neurovegetative disbalance, showing rising of activity SNS on I-II stages of disease, and its down stroke at III stage. The interrelation between augmentation of separate parameters of a hemodynamics (frequency of cardiac reductions, double product) and index of mass of body on the one hand, both rising of sympathetic activity and body height the arterial pressure on the other hand fixed, that in turn confirms a display role of the given parameters in forecasting development idiopathic hypertensia.