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Editor Multidisciplinary Journals

IN THE MECHANICAL INJURY AND HEART PATHOLOGY STRUCTURAL CHARACTERISTICS OF THE ADRENAL GLAND

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Abstract: As a result of acute heart pathology and mechanical damage, a comparative assessment of the morphofunctional assessment of human adrenal glands was conducted in case of sudden death. Morphological differences in the response rate of adrenal glands have been identified. They were trying to explain them in terms of the asyncent activity of mougly. The forensic diagnosis of work is invited to use the morphofunctional state of the adrenal glands.

Keywords: heart disease, mechanical damage, adrenal glands, morphology.

INTRODUCTION

Sudden death reasons the frequency of the fly is the first place in the foot of the cardiovascular frequency. However, these cases are very difficult to diagnose death, especially if there are injuries that cause death in the body of the corpse. After the development of acute heart attack, man often loses consciousness and receives body injuries as a result of heart pathology. In such cases, law enforcement faces a question of law enforcement, but it is absolutely impossible to answer this question without using new modern research methods of the forensic doctor. By studying the morphofunctional state of the adrenal glands, there are opportunities to get a more reasonable response to this question.

In recent times, the increase sudden death circumstances is one of the main reasons for the death consequences of the able-bodied population and requires the need to study the incident in full of increasing social significance [4]. Unexpected development of the destructive consequence in the background of visible prosperity is always doubting the nature of death. Information on drugs that can cause death, possible contacts with toxins, identification of alcohol in biological fluids, and at last, injuries in the body of the deceased ensures this. In awkward weather conditions, overheating, alcohol consumption, urgent weather conditions before the sudden appearance of the death consequences may be incitable factors such as inciting weather conditions, psycho-emotional or excessive tension [6]. At the same time, the weight of external influences, especially in the elderly and the elderly, do not have to be significant. According to the common description of the concept of “sudden death”, the reason for its appearance is always a hidden acute illness. The nosology of diseases that occur, with sudden deaths of death, are different and directly related to the victim's age. If children in newborns and the first years of life are often acute diseases of the respiratory diseases often, if they are acute diseases of the

respiration, the leading pathology of diseases of the cardiovascular system serves as a chronic or hidden heart chronic or main artery hypertension [3].

Sudden deaths should be taken into account the important difficulties of judicial or pathological diagnosis. In people of young and mature age, the unique morphological image may not be clearly defined due to the short-term availability of the first pathology and is characterized by the presence of histochemical or electronic microscopic diseases, which are difficult, complex and expensive [1, 5, 7]. However, it is difficult to determine the leading pathology in sudden deaths due to a significant morphological image in older and elderly people. The use of evidence-based statistics based on the answer in high-reactive organs containing the adrenal glands helps to diagnose such complexity situations. The features of the neurelocratic regulations of the adrenal glands and the body's response to different effects is mainly due to the present for many studies due to its complex histological structure. Given the role of the adrenal glands in maintaining the homeostasia system, this problem is natural, its disturbance is based on many diseases [5, 8].

The pathogenetic connection between sudden death and the morphofunctionality of the adrenal glands is not clear in all cases. An exception is likely that there are cases of hormonal assembly tumors of adrenal glands, which lead to indirect, secondary myocardous injury. At the same time, it is the declinational factor in the development and strengthening of acute heart pathology. Corticosteroids and catecholins, which are with acute hypoxia of heart muscles, can lead to the emergence of ischemic, necrobiotic and even necrotic changes. In many respects of the morphological condition of the adrenal glands in acute arterial arterality, the distinctive features of the pathological process and are associated with the very high school nature of the studied organ it can. Insufficient assessment of the adrenal and functional transactions in the opposite adrenal glands, as a pair of structural glands at different levels of structural glands [2].

CONCLUSION

The results of the study showed that in case of sudden deaths from acute coronary arteries, the mass of the upper kidney gland was significantly higher than the mass of the right kidney gland. The superiority of the mass of the left kidney mass was just associated with the reaction of a cortic material, which was significantly larger than the right of the left kidney gland. The differences in indicating the medulla mass of the upper and right adrenal glands were not identified.

Analysis of the results of the event required a series of psycho-emotional factors associated with the diseased phenomenon, not the unique reaction of the organ, not the specific reaction of the body, but to acute heart pathology. Men of men of those aged men who died of incompatible mechanical injury to this problem were conducted parallel to the adrenal glands (13 cases). Category of death is violent, death-free mechanical injury, type of death - an accident.

The rapid debate of the adrenal glands almost completely excluded to the mortality process allowed the group to consider this group as a type of relative control. In the control group, the mass of the upper and right adrenal glands were almost the same, and there was no statistically significant difference in the mass of a

cortic substance.

The comparative analysis of the mass of the adrenal glands between the two groups of research has shown significant differences in sudden heart pathology due to the specifics of the left kidney activity. Thus, in case of sudden cases of acute coronary insufficiency, the mass of the upper kidney gland was significantly higher than controlled, and a significant reaction in the upper adrenal glands were not determined. It is the increase in mass of the left adrenal gland, suddenly in the sudden mortality rate, the differences in this asymmetry coefficient appear to be statistically significantly manifested ($P < 0.05$).

Studies have shown that in case of sudden deaths of acute arteries, the area of glomerular and fascicular zones of the left is significantly larger than the upper kidney gland. The recikrular zone of the left kidney gland is characterized by a clear trend with a similar direction.

Microscopic examination of the myocardium during sudden deaths from acute coronary deficiency checks the duration of the pre-death period of no more than 18-24 hours, we can really consider the changes that , accurately determined by the nostological form of pathology and is the appearance of a relatively “unique” of the shortage of acute coronary arterial arterial.

One-sided reaction of the Adrenocortic Act of Copy, Systems and Tabrs Zones will some extent affect the cortex not only the cortizol secretion by the system zone, but also the creation of corteol secretions by the system zone There is confirmation of. In the ball zone increases the amount of aldosterone and affects the production of androgens in the reheat. At the same time, it is difficult to explain the superiority of the adrenal glands in terms of classical ideas on the unified system of general blood flow. The differences obtained from the same positions cannot be explained by the available features of the blood supply. The morphological and functional aspenum of the adrenal glands identified in acute dieting is due to the first time in death, not only have its own characteristics, but also reflects the common laws of the impact. Performance of moutergums of Timecon. During childbirth, the bodies of the left half of the more mature and activated body are less likely to respond to the background stimuli of the weakness of the weakness, according to the "start-up degree". Their activation takes place under the influence of significant force, in which case the development of sudden heart pathology leads to sudden death. Our retention reactions may also explain with the properties of a lace zone and regulatory properties that significantly submit to the adrenator medulla, which is a significantly subordination of the adrenal method, which is the nature of the adrenal medulla..

As a result of sudden heart pathology and unable mechanical injuries, suddenly, the diagnosis of patanatomical and forensic practices in the course of the morphological study can be widely used in the corresponding and functional differences in the morphological research. The recommended morphometric approach to the status of adrenal glands solving the standard of standard recognition, histological and judicial research, mainly the problem of documenting the reason for death.

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