

КАМИЛОВА У.К. НУРИТДИНОВ Н.А.
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肾素 - 血管紧张素 -

醛固酮系统基因多态性在慢性心力衰竭发生中的作用

(专著)

THE ROLE OF RENIN-ANGIOTENSIN-ALDOSTERONE SYSTEM GENE
POLYMORPHISM IN THE DEVELOPMENT OF CHRONIC HEART FAILURE
(MONOGRAPH)

РОЛЬ ПОЛИМОРФИЗМА ГЕНОВ

РЕНИН-АНГИОТЕНЗИН-АЛЬДОСТЕРОНОВОЙ СИСТЕМЫ
В РАЗВИТИИ ХРОНИЧЕСКОЙ СЕРДЕЧНОЙ НЕДОСТАТОЧНОСТИ
(МОНОГРАФИЯ)

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慢性心力衰竭不僅是一種醫學問題，而且由於其顯著的流行，高死亡率和治療患者的高成本而成為一個社會問題。慢性心力衰竭會嚴重惡化患者的生活質量，4次會增加死亡風險。
近年來，醫學遺傳學一直在積極發展，旨在研究導致慢性心力衰竭的發病機制，發展和進行的基因多態性的流行。研究人員對心力衰竭發展中遺傳決定因素的關注是由於心血管系統結構變化的嚴重程度只能部分地從血液動力學負荷增加的角度來解釋。鑑於神經內分泌系統在心力衰竭發病機制中的重要作用，一種迫切的方法是研究基因的多態性，其表達產物在該過程的起始和進展中起主導作用。
為治療師、心臟病專家、碩士生、學生提供的專著涵蓋了關於心力衰竭發展中遺傳決定因素的現代觀念，我們自己研究的結果，其主要目的是通過研究制定心力衰竭診斷和治療的早期預後標準。烏茲別克斯坦心力衰竭患者的臨床和遺傳特徵。

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Chronic heart failure (CHF) is not only a medical, but also a social problem due to its significant prevalence, high mortality rate and high costs of treating patients. CHF dramatically worsens the quality of life of patients and 4 times increases the risk of death.
In recent years, medical genetics has been actively developing, aimed at studying the prevalence of polymorphism of genes that contribute to the pathogenesis, development and progression of CHF. Researchers' attention to genetic determinants in the development of heart failure is due by the fact that the severity of structural changes in CVS can only partially be explained from the standpoint of an increase in hemodynamic load. Given the important role of neuroendocrine systems in the pathogenesis of heart failure, an urgent approach is to study the polymorphism of genes whose expression products play a leading role in the initiation and progression of this process.
The monograph presented for therapists, cardiologists, masters, students covers modern ideas about genetic determinants in the development of heart failure, the results of our own research, the main purpose of which was to develop early prognostic criteria for heart failure diagnosis and treatment by studying the clinical and genetic features in patients with heart failure of Uzbek nationality.

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