

Theoretical aspects of assessing the state of the adaptive function NS. Kirgizova

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Medical science is developing in accordance with the changing paradigms of science as a whole. Complementary medicine, as a component of medical science, in its development and theoretical substantiation of technologies adheres to the trends in the development of scientific thought. With the theory of traditional Chinese medicine (TCM) as its fundamental basis, complementary medicine deepens its capabilities by analyzing ancient knowledge from the standpoint of modern scientific paradigms.

The fundamental approach to the study of reality allows us to identify the stages of the formation of the research mechanism from the deterministic approach to the stochastic and synergetic.

Synergetics considers nonlinear systems as systems with the ability to self-organize using connections between individual organisms at the horizontal level. In biology, the goal-setting of the existence of this mechanism is to achieve homeostasis. In the medical sciences, the term homeostasis is congruent with the term adaptation.

The modern view of the functioning of complex nonlinear systems allows us to consider their development in terms of evolutionary growth.

Evolutionary growth is formed as a process of self-development by with intermediate stationary states, which are formed as phases of self-organization - homeostasis - adaptation. Self-development presupposes the striving of the system to a certain harmonious state. The driving factor is a certain ideal model, which, in physical transcription, can be a frequency attractor with preferred properties.

Thus, the theory of evolutionism allows you to find a fundamental basis for studying the system in the process of progressive existence - self-development.

The TCM system U-Xing can be considered as a model that includes all stages of the philosophical development of the world.

A separate component in one element - a system of one element - the interaction of elements in a harmonious Wu-hsing system as an adaptation. And, as the apogee, the transition of the entire cycle to a new level in the process of heuristic change, which is a process of self-development.

A complex of harmonious vibrations acts as a frequency attractor in the process of implementing adaptive bioresonance therapy.

Thus, a set of measures, including segmental bioelectronic functional diagnostics and monitoring of the state of adaptation with an assessment of adaptive capacity by the integral coefficient of instability (ICI) in stationary phases, is a model for studying the human body as a self-developing complex system, considered from the standpoint of an evolutionary approach.

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