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BIOELECTROGRAPHIC PARAMETERS AT DIFFERENT PSYCHO-EMOTIONAL STATES OF THE PERSON

The article considers the issue, which is one of innovations in the field of psychology and bioelectrography and based on the method of gas discharge visualization. This issue consists of interrelation bioelectrographic potential of the person and the person's mental states.

In the article, we try to explain the relationship between bioelectrographic indicators received by the method of discharge gas visualization, and indicators of emotional states of the person.

The certain general theoretical – methodological grounds for investigating GDV indicators – gram have been identified, the complex of methods, which is adequate to our research purpose have been chosen, as well as psycho-emotional states of the respondents have been diagnosed and analyzed.

The problem of the correlation between bioelectrographic indicators and psycho-emotional states of the person is the relevant issue for the further research. The investigation of this problem can be conducted on other sampling of respondents (for representatives of other age and social groups).

Therefore, due to the obtained results, it is possible to develop GDV software system, and actively implement the method of GDV diagnostics in the area of psychological study of the personality, mental states, etc, since bioelectrographic studies can facilitate the diagnosis procedure of mental and emotional states of the person and reduce the time requiring to answer test questions.

Key words: bioelectrography, method of discharge gas visualization (GDV - analysis), stress, frustration, state of health, activity, mood.