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The relevance of this study is related to the question of the study of personality as an indivisible integrity, in which there are different levels of its organization: eg, physiological, psychological and social.

The methods have been chosen in the consideration of the relationship of some parameters in selected personality levels and then correlation analysis was conducted. Examination was carried out three times: in the background, under the conditions of choosing (correct guess) and under the positive acute stress. The following results were obtained:

1) the heart rate features in connection with the results of the test “speed arithmetic account”: in the initial evaluation it reflects the emotional stress of the new situation and a surprise assignment; in the re-presentation – a significant decline, reflecting the tension is likely associated with the process of counting, but anyway, this figure is almost two times higher than in the background;

2) the heart rate features in connection with the results of the test of “alexithymia”: the first presentation is accompanied by some emotional stress, but in the re-presentation is reduced by half;

3) the functional state of the individual in the background is calm, when testing “speed arithmetic account” it is deteriorating, with repeated testing is optimized;

4) we found a significant improvement in functional status in primary and re-testing of “alexithymia”, “emotional intelligence”, “subjective time”;

5) when doing the Jan Strelau test on the background of increasing tension index functional condition improves;

6) in the background there is a high heart rate variability when doing all tests except Jan Strelau test.

It should be noted that in the two minute choice, which was implemented as a result of positive acute stress, differences in the proposed parameters was invalid.

Thus, the study of the relationship in various levels of organization of personality is a deal of great interest, since it gives the opportunity to deepen knowledge of personality organization and its specific response to stress.

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