

EXAMINATION OF COGNITIVE FUNCTIONS

The term "cognitive functions" includes a whole set of processes that enable perception and knowledge of the world around us, effective learning, adequate reactions and adaptability to different conditions. In other words, they indicate our cognitive abilities, through which we can think, plan, solve problems, effectively adapt our behavior, etc. Cognitive functions are responsible for the adequate processing of information in the interaction with the environment and the subsequent appropriate response. The interplay and organization of cognitive functions is ensured through the so-called executive functions, which are manifested mainly in inhibitory and control processes. The neurophysiological basis is based on the activity of the frontal and prefrontal areas.

Cognitive functions (processes) include: thinking, attention, memory, ability to solve problems, understanding, use of speech (verbal function) including expression, etc.

Work tools:

Test for the assessment of mental (cognitive) functions (Standardized Mini-Mental State Examination-SMMSE), writing tools, stopwatch

Protocol:

1. The examiner will explain the instructions for passing the test.
2. The examiner applies the testing itself using the worksheet of the SMMSE test.
3. The examiner evaluates the results.