The aim of the thesis was to find occupational therapy tests, or part thereof which could be used to test various inputs perception function of CNS.

In cooperation with child and adult occupational therapists from Motol Hospital were researched occupational therapy various standardized tests designed to test children and adults. Then of them selected those tests (or a portion thereof) that contain the testing of individual sensory modalities of adult patients. Ultimately, these tests were applied to a group of adult population and evaluated. The whole work was compiled in the form of research. It was assumed that in the sets occupational therapy standardized tests, there are tests or parts that are able to focus their testing different modalities of perception function of the CNS within the cortical functions.