

P-806 - EXECUTIVE FUNCTIONS DEFICIT IN OBSESSIVE-COMPULSIVE DISORDERS PATIENTS

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The purpose of this study is comparing executive functions in patients with obsessive - compulsive disorder (OCD) and matched healthy individual. In this cross - sectional study were evaluated 46 patients with obsessive-compulsive disorder are compared with 46 healthy individual by means of convenient sampling. In this retrospective, causal-comparative study, Stroop test, Wisconsin card sorting test (WCST) and continuous performance test (CPT) were used as the research tools. Data were analyzed through Student t-test. Finding show that reaction time significantly lower in OCD group ($p < 0.5$). In continuous performance test omission error in OCD more than healthy group ($p < 0.5$); but to groups was similar in commission and reaction time. In WCST healthy group have better performance in preservation error and correct response ($p < 0.5$). OCD could be considered as dysfunction of executive functions.