



## **Cognitive deficits in children and adolescents with Attention Deficit/Hyperactivity Disorder, combined type and inattentive type**

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**Objective:** To compare some executive functions in children and adolescents with attention-deficit/hyperactivity disorder (ADHD) combined type and inattentive type to normal group.

**Method:** Participants were 20 boys aged 7 to 16 years diagnosed with ADHD, combined type and 22 boys with ADHD, inattentive type and 19 normal children at the same age. They were examined using a computerized version of Tower of London Test (Morris 1993), Continuous Performance Test (CPT), Stroop Color Test, and Raven Progressive Matrices.

**Results:** On Tower of London both ADHD groups had significantly poor performance (P

**Conclusion:** It was found that children with combined and inattentive types of ADHD have poor planning. Children with combined type of ADHD had difficulty in inhibition which was not a problem in children with inattentive type of ADHD.

**Keywords:** ADHD, inattentive, executive functions

<http://www.iacapap2006.com/abstract/160.htm>