

Abstract

Impulsivity is one of the core features of Attention Deficit/Hyperactivity Disorder (AD/HD). In order to investigate the cognitive process underlying the impulsive behaviors observed in AD/HD children, a computerized version of the Matching Familiar Figures Test (MFFT) was administered to 27 ADHD children and 42 normal controls matched in terms of gender, age and IQ. Similar to previous findings, AD/HD children reacted quicker and committed more errors than the controls. Results suggested that AD/HD children tended to jump to conclusion before adequate considerations were given to all possible alternatives. Limitations of this present study were discussed. Suggestions for future studies were made.