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An Ecological Approach to the Behavioral Assessment of Executive Functions in Anorexia Nervosa

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Abstract

The use of ecological tests to assess executive functions (EFs) in patients with anorexia nervosa (AN) has not been examined extensively. The objective of this study was to analyze and compare the performance of patients with AN and healthy controls (HCs) on standard versus ecologically valid tests on EFs. Sixty-two females aged between 16 and 42 who were diagnosed with AN and 70 matched HCs completed 2 neuropsychological test batteries: standard tests (WCST, TMT, Stroop, ToL, fluency test) and the Behavioral Assessment of Dysexecutive Syndrome (BADS). On the standard tests, patients with AN produced more perseverative response and were slower than HCs

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