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Short Reports

Evaluation of the Psychotropic Effect of Etifoxine
through Pursuit Rotor Performance and GSR

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Abstract. Six volunteer normal subjects, aged 18–25 years, were selected from a university student population to compare the psychotropic effects of Etifoxine, *d*-amphetamine and placebo. All of them received Etifoxine 300 mg, *d*-amphetamine 5 mg and placebo in a double blind randomly crossover design involving a single dose weekly.

The criteria studied were the GSR and performance on the pursuit-rotor. The subjects were tested before (T0), 2

(T2) and 6 (T6) hrs after drug administration. At T2, both the GSR and pursuit-rotor performance obtained with each drug differed significantly from placebo, but not between drugs. The effects of Etifoxine were similar to those of *d*-amphetamine in reducing the GSR and improving pursuit-rotor performance.

Key words: Psychotropic drugs (Etifoxine) — Psychophysiological tests — GSR — Motor tests.
