

Chlorphentermine

Chlorphentermine was assessed in a manner similar to that described for fenfluramine excepting that the Pentobarbital-Chlorpromazine-Alcohol Group Scale (PCAG) (apathetic sedation) was included as an additional measure. Nine subjects received chlorphentermine (50, 100, 200 mg); d-amphetamine (20, 40 mg) and placebo, each condition administered orally at weekly intervals.

Chlorphentermine produced a profile of effects distinct from that of d-amphetamine but similar to that of fenfluramine (Fig. 14). Chlorphentermine is mydriatic, dysphorogenic (LSD Scale), anorexigenic, and sedative while relatively devoid of vasopressor effects. Although some subjects were grossly sedated by chlorphentermine, no hallucinatory syndromes were observed.

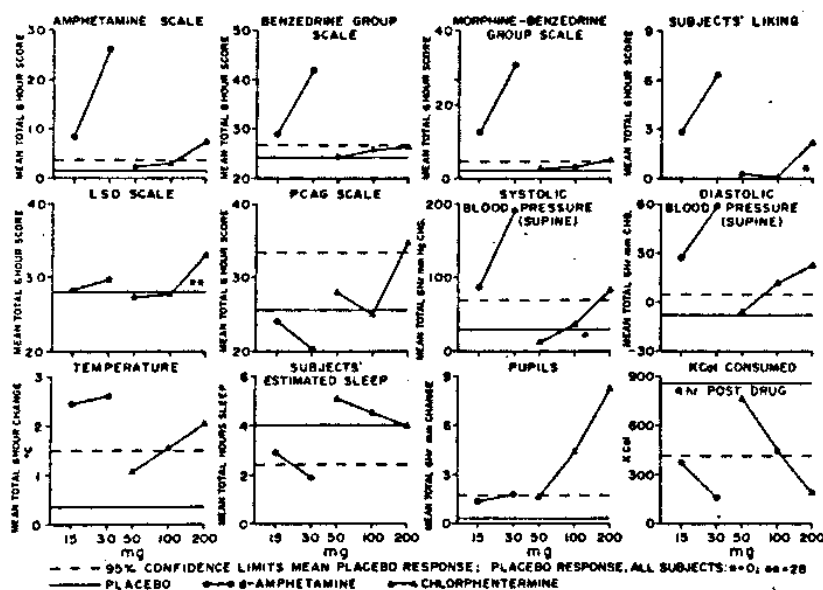


Figure 14. Dose response curves from the comparison of chlorphentermine, d-amphetamine and placebo.