



**Table 15.5 Research concerning effects of exogenous androgens**

Study	Sample Size & Methodology	Finding
Greenblatt et al., 1950	Double-blind placebo-controlled postmenopausal women	Androgen/estrogen combination increased libido
Birberg & Kurzrok, 1955	N = 80 clinical series	Androgen/estrogen combination increased libido
Kupperman et al., 1955	N = 168 clinical series	Androgen/estrogen implant increased libido
Burger et al.	N = 17 clinical series	Androgen/estrogen implant increased libido
Sherwin, 1985	N = 8	Sex drive correlates with testosterone levels
Sherwin & Gerfand, 1987	N = 60 controlled study	Supraphysiological doses of androgen increase libido
Davis et al., 1995	N = 34 Single-blind study	Androgen increases libido, orgasm
Sarrel et al., 1998	N = 20 Double-blind	In women unresponsive to estrogen alone, addition of androgen increases libido
Shifren et al., 2000	N = 75 Multisite double-blind placebo-controlled study	Supraphysiological doses of androgen increase libido
Tuiten, 2000	Double-blind placebo-controlled study of normal women in laboratory	Sublingual form of testosterone increased responsivity to erotic stimuli
Meston & Heiman, 2002	N = 12 Premenopausal women, single-blind laboratory study	Acute DHEA* has no effect on response to erotic stimuli
Hackbert & Heiman, 2002	N = 12 Double-blind placebo-controlled crossover study postmenopausal women	DHEA* increases arousal to erotic stimuli

\* DHEA = Dehydroepiandrosterone

Die Zusammenstellung zeigt wichtige Studien, die den Einfluss von männlichen und weiblichen Hormonen auf die weibliche Libido darstellen. Androgene verstärken die Libido (increased libido), wenn ausreichend Östrogen vorhanden ist, Östrogen allein hat diesen Effekt nicht.

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