

Abstract

The human sexual response is a dynamic combination of cognitive, emotional, and physiological processes. To this day, not many studies have dealt with measurement of female sexual arousal in relation to the attractiveness of presented stimuli or studies dealing with states of undress and different phases of sexual arousal of men presented by erection. The goal of the study was to test the difference in female sexual arousal during exposure to erotic photographs displaying men with different level of attractiveness and arousal. Female sexual arousal of 32 heterosexual women were measured by vaginal plethysmograph (BIOPAC system). Women showed increased genital arousal to attractive stimuli and to stimuli depicting erected penis. The results showed that erected penis itself could be a sexual attractant regardless of model's attractiveness.

Key words: female sexual arousal, vaginal plethysmography, male attractiveness