

Preoperative IIEF scores were 52.22 \pm 10.79, and postoperative ratings were 61.46 \pm 7.93 (P0.001), indicating significant improvements. Serum FSH and LH levels dramatically increased, prolactin and estradiol levels significantly decreased, and testosterone levels significantly increased from 2.87 \pm 1.00 ng/ml to 5.45 \pm 0.84 ng/ml (P0.001).