

Preoperative IIEF scores were 52.22 ± 10.79 , and postoperative ratings were 61.46 ± 7.93 ($P=0.001$), indicating significant improvements. Serum FSH and LH levels dramatically increased, prolactin and estradiol levels significantly decreased, and testosterone levels significantly increased from 2.87 ± 1.00 ng/ml to 5.45 ± 0.84 ng/ml ($P=0.001$).