

OHB CASE STUDY, "John"

Patient Details Gender: Male Age: 37 yrs.

Additional Information: Symptomatic

EVALUATION

- syx of life-long low libido, quality of erection, fat accumulation (doughboy), fatigue, lack of muscle, flat mood, passive personality, low fertility, slowly decended testicles as baby
- Labs- Total Test-255 ng/dl, DHT-22 ng/dl, E2-30 pg/ml, E1-69
 pg/ml, DHEA-S- 138 ug/dl, LH-6.9 mIU/ml

OHB TREATMENT

- Rx Testosterone Cypionate 100mg I.M. q week
- Rx HCG 400u SQ TIW
- Rx DHEA/ Pregnenalone 50/50mg-SR Sig: 1 cap p.o. qAM
- Recheck in 3 months, pt reported syx were some better, re-checked labs.
- Labs- Test-578, DHT-55, E2-34, E1-89, Dhea-S-210, LH-1.9 mIU/ml
- Increased Testost Cypionate to 150mg IM,
- other rxs same Preg/DHEA, HCG
- Rx add ANASTROZOLE 0.5mg SR p.o. BIW
- Labs- Total Test-774 ng/dl, DHT-67 ng/dl, E2-25 pg/ml, E1-54
 pg/ml, DHEA-S- 294 ug/dl, LH-0.9 mIU/ml
- Pt reported libido and performance best of his marriage, sharp brain, workouts giving results and energy, weight loss of 25 lbs, Business aggressiveness greatly improved

ADDITIONAL TREATMENT/RESULTS

- After 6 month, patient reported syx were even more improved and additional weight loss and strength in gym.
- "Wants to start family, low sperm counts continue, (Testosterone therapy will not improve) so considering CLOMID and HCG pulse therapy."