

Consent Testosterone Implants

Testosterone pellet implantation has been used for hormone replacement since 1940. Current implants are well standardized and release testosterone at a very consistent rate. Testosterone pellets are placed under the skin of the hip. This is performed by a physician as an out-patient office procedure under local anesthesia. The procedure takes minutes and is virtually pain free. Antibiotics *may* be given before the procedure and for up to 24 hours following the procedure to prevent an infection (diabetics, history of joint surgery). Complications are rare and include extrusion of the pellet, bleeding, and infection. Temporary skin discoloration is common. Pellets are time released and wear off on their own.

The implanted pellets deliver testosterone for three to six months depending on the patient. Pellets are never implanted without corroborating laboratory studies. The *first time* pellets are implanted hormone levels, testosterone, may be rechecked at month 4 or 5, or whenever the patient becomes symptomatic to determine when additional pellets are needed. On average pellets remain effective for 5-6 months in men.

Instructions for Testosterone Implants

- If you are diabetic or have had a joint replaced, an antibiotic (Azithromycin 500 mg, 1 dose or Keflex) *may* be given prior to the procedure.
- No vigorous physical activity for 48 hours following the procedure.
- You may apply an ice pack to the incision for 1-2 hours following the procedure.
- You may shower in 24 hours. A dry dressing (no antibiotic ointment) may be applied during the day to protect the incision. After the first 24 hours, leave the incision open to air at night.
- You may drive yourself to and from the procedure.
- You must notify Dr. Clearfield of any allergies or bleeding problems prior to the procedure including anti-coagulant (i.e. coumadin, Plavix) or aspirin therapy.
- You should notify your health care provider that you have the hormone implants.

I have read and understand the above information. I understand the procedure, benefits, risks, possible temporary side effects and alternatives to the 'Implantation of Testosterone Pellets' and hormone therapy. I agree to allow William Clearfield, D.O. to implant the testosterone pellets. I agree to the above mentioned follow up and will notify my health care practitioner. I understand that Dr. Clearfield will not be assuming my healthcare. I agree to hold Dr. Clearfield harmless for any complications that may occur. I give permission for my data to be used (anonymously) in a research study or publication in a peer-reviewed journal.

Witness

Patient signature