

Pain Alleviation With Testosterone in Opioid-Induced Hypogonadism

NCT04798469

Status	RECRUITING
Phase	Phase 2
Sponsor	Brigham and Women's Hospital
Enrollment	150 participants

Key Eligibility Criteria

Inclusion (5)

- Men, age 18 years and older.
- Chronic non-cancer spinal pain.
- Use of opioid analgesics for at least 6 months.
- Serum total testosterone (measured by mass spectrometry) <348 ng/dL and/or free testosterone <70 pg/mL.
- Ability and willingness to provide informed consent.

Exclusion (12)

- History of prostate cancer or breast cancer.
- Known history of organic hypogonadism (e.g., due to hypothalamic, pituitary or testicular disease).
- Use of testosterone within the past 6 months.
- Baseline hematocrit $>48\%$.
- Prostate-specific antigen (PSA) level >4 ng/mL in Caucasians or >3 ng/mL in African-Americans.

... and 7 more (see full listing online)

Locations (1 total)

Brigham and Women's Hospital, Boston, Massachusetts, United States