

Puberty Suppression and Cardiometabolic Health

NCT04482374

Status RECRUITING
Sponsor University of Colorado, Denver
Enrollment 30 participants

Key Eligibility Criteria

Inclusion (4)

- Identify as a transgender female or cisgender male
- Age 9-14 years at the time of enrollment
- Tanner Stage 2-3 baseline pubertal development
- Plan to start gonadotropin releasing hormone analogue clinically in < 2 months (for transgender females only)

Exclusion (7)

- Cognitive, psychiatric, or physical impairment resulting in inability to tolerate the study procedures
- Type 1 or 2 diabetes (by medical history)
- On any medications that affect insulin sensitivity (e.g. metformin, antipsychotics)
- Hypertension (resting BP e 140/90 mm/Hg)
- Weight > 400 lbs
- ... and 2 more (see full listing online)

Locations (1 total)

University of Colorado Anschutz Medical Campus, Aurora, Colorado, United States