

# Kisspeptin to Quantify GnRH Neuronal Function in Health and Disease

NCT07224490

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Status	RECRUITING
Phase	Phase 1
Sponsor	Stephanie B. Seminara, MD
Enrollment	40 participants

## Key Eligibility Criteria

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### Inclusion (7)

- Female (ages 18-45 years) or Male (ages 18-60 years)
  - Normal blood pressure (systolic BP  $\leq$  140 mm Hg, diastolic  $\leq$  90 mm Hg)
  - Hemoglobin no less than 0.5 g/dL below the lower limit of the sex specific reference range
  - No current or recent use of a medication (including hormonal replacement) that, in the opinion of a study investigator, can modulate the reproductive axis or willing to complete an appropriate washout for that particular medication and its method of administration
  - For women, negative serum hCG pregnancy test
- ... and 2 more (see full listing online)

### Exclusion (8)

- Any condition (medical, mental, or behavioral) that, in the opinion of a study investigator, would likely interfere with participation in/completion of the protocol
  - Excessive alcohol consumption ( $>$ 10 drinks/week)
  - Active use of illicit drugs
  - For women,
  - Pregnant
- ... and 3 more (see full listing online)

## Locations (1 total)

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Massachusetts General Hospital, Boston, Massachusetts, United States