

Thermogenic Silencer Regulatory Factors in Humans

NCT06424132

Status	RECRUITING
Phase	Not Applicable
Sponsor	Rockefeller University
Enrollment	120 participants

Key Eligibility Criteria

Inclusion (4)

- Age between 18 years old and 35
- Lean group: BMI is between 18.5 and 24.9. HgA1c $\leq 5.7\%$
- Obese group: BMI is ≥ 30 , HgA1c $\leq 5.7\%$
- Obese group with Type II diabetes: BMI is ≥ 30 , HgA1c is $\geq 6.5\%$ If on oral medication for diabetes management, HgA1c may be $\leq 6.5\%$ The following medications are also acceptable: statins, aspirin, angiotensin-converting enzyme inhibitors (ACEi), and angiotensin receptor blockers (ARB).

Exclusion (13)

- Diabetes type I (self-report)
 - Diagnosis of thyroid disease (including goiter, hyperthyroidism, hypothyroidism, thyroiditis)(self-report)
 - Diagnosis with cancer including skin cancer (self-report)
 - Diagnosis or evidence of Raynaud's Syndrome or systemic sclerosis (self-report)
 - A recent diagnosis of Coronavirus Disease 2019 (COVID-19) (last 2 weeks) or hospitalized at the time of diagnosis with COVID-19
- ... and 8 more (see full listing online)

Locations (1 total)

Rockefeller University, New York, New York, United States