

Oxygen Toxicity: Mechanisms in Humans

NCT05761756

| | |
|------------|-----------------|
| Status | RECRUITING |
| Phase | Not Applicable |
| Sponsor | Duke University |
| Enrollment | 62 participants |

Key Eligibility Criteria

Inclusion (5)

- Equal numbers of male and female
- Non-smokers
- Aged 18-45 years
- Males will be required to have VO₂ peak \geq or equal to mL/kg min
- and females \geq or equal to 30 mL/kg min

Exclusion (5)

- Pregnancy
- Cardiorespiratory disease, including hypertension
- Neuromuscular disease
- Anemia
- History of hemoglobinopathy, including sick cell disease and trait

Locations (1 total)

Duke University Health System, Durham, North Carolina, United States