

iNO300 Therapy in Critically Ill Patients With Pneumonia

NCT06950294

Status	RECRUITING
Phase	Early Phase 1
Sponsor	Massachusetts General Hospital
Enrollment	34 participants

Key Eligibility Criteria

Inclusion (4)

- years or older
- Intubated and mechanically ventilated
- Within 72h of diagnosis of community- or hospital-acquired pneumonia
- Written informed consent obtained from patients or legally authorized representatives

Exclusion (10)

- Baseline methemoglobin 3% or higher
- Genetic diseases including glucose-6-phosphate dehydrogenase deficiency, cytochrome b5 reductase deficiency, sickle cell disease
- Oxygen saturation \leq 88% on 100% inspired fraction of oxygen
- Anemia with hemoglobin \leq 7.0 g/dl
- Acute cardiogenic shock requiring inotropic or mechanical support with an ejection fraction less than 20%
- ... and 5 more (see full listing online)

Locations (1 total)

Massachusetts General Hospital, Boston, Massachusetts, United States