

CLEANer Aspiration for Pulmonary Embolism

NCT06189313

Status	RECRUITING
Phase	Not Applicable
Sponsor	Argon Medical Devices
Enrollment	125 participants

Key Eligibility Criteria

Inclusion (5)

- At least 18 years of age at the time of consent
- Clinical signs, symptoms, and presentation consistent with acute PE
- Onset of PE symptoms occurred within 14 days of presentation
- Filling defect in at least one main or lobar pulmonary artery evidenced by CTA
- RV dysfunction on CTA or echocardiography defined as RV/LV ratio ≥ 0.9

Exclusion (26)

- tPA use within 14 days prior to baseline CTA
- Systolic BP ≤ 90 mmHg for 15 min or the requirement of inotropic support to maintain systolic BP ≥ 90 mmHg
- Diagnosis of pulmonary hypertension primary type I or CTEPH; if patient does not have diagnosis of pulmonary hypertension but peak PA ≥ 70 mmHg by right heart catheterization or elevated main pulmonary artery to aorta ratio (MPA:A), up to investigator discretion.
- History of severe or chronic pulmonary hypertension
- FiO₂ requirement $\geq 40\%$ or ≥ 6 LPM to keep oxygen saturations $\geq 90\%$

... and 21 more (see full listing online)

Locations (14 total)

University of Colorado Anschutz Medical Campus, Aurora, Colorado, United States
Medstar Health Research Institute, Washington D.C., District of Columbia, United States
Ascension Sacred Heart Hospital, Pensacola, Florida, United States
... and 11 more locations