

Interest of the Chair Lift Test in the Prognostic Evaluation of Pulmonary Embolism: a Single-center Open Prospective Study

NCT06166329

Status	RECRUITING
Phase	Not Applicable
Sponsor	University Hospital, Rouen
Enrollment	180 participants

Key Eligibility Criteria

Inclusion (5)

- Diagnosis of pulmonary embolism according to clinical algorithm, confirmed by thoracic angioscan or ventilation perfusion (V/P) scan,
- Non-serious pulmonary embolism, not requiring intensive care (thrombectomy or fibrinolysis not considered).
- sPESI score ≤ 1 [or = 0 with elevated troponin or presence of markers of VD dysfunction, or = 0 with need for hospitalization due to comorbidities unrelated to PE (social isolation, comprehension disorders, intercurrent infection, chronic renal failure, advanced cancer...)]
- Patients with no contraindications to chair lift testing (no O₂ at the time of testing).
- Effective anticoagulation for at least 1 hour.

Exclusion (5)

- sPESI score = 0 with outpatient referral.
- Diagnostic confirmation of Pulmonia Embolism by thoracic angioscan or scintigraphy more than 24h after suspicion of diagnosis.
- Hospitalization > 24 h after introduction of anticoagulation, with subsequent confirmation by scintigraphy.
- Any sign of serious Pulmonia Embolism, requiring hospitalization in an intensive care unit.
- Asymptomatic Pulmonia Embolism discovered by chance

Locations (1 total)

Chu Rouen, Rouen, France