

A Study of Contrast-enhanced EBUS in Lung Lesions and Intrathoracic Lymph Nodes

NCT07060378

Status	RECRUITING
Phase	Not Applicable
Sponsor	Shanghai Chest Hospital
Enrollment	250 participants

Key Eligibility Criteria

Inclusion (4)

- Age \geq 18 years old
- Enlargement of at least one intrathoracic LN (short diameter \geq 1 cm) or central parenchymal lung lesions adjacent to the airway detected on chest CT, or increased fluorodeoxyglucose uptake in at least one intrathoracic lymph node on PET / CT (standardized uptake value \geq 2.5)
- CP-EBUS-TBNA is required to determine the diagnosis or staging, the patient agreed to undergo CE-EBUS, and there were no contraindications to EBUS-TBNA;
- Patients who have good compliance and sign informed consent.

Exclusion (7)

- Patients with known hypersensitivity to ultrasound contrast components;
- Patients with severe pulmonary hypertension (pulmonary artery pressure \geq 90 mmHg);
- Patients with angina pectoris, acute coronary syndrome, clinically unstable ischemic heart disease, heart failure, cardiac dysfunction, and cardiac disease with right-to-left shunting;
- Patients with uncontrolled essential hypertension and adults with respiratory distress syndrome;
- Pregnant or lactating women
- ... and 2 more (see full listing online)

Locations (1 total)

Shanghai Chest Hospital, Shanghai, Shanghai Municipality, China