

# Tubeless Surgery With Impaired Pulmonary Function

NCT06848751

---

<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	The Second Hospital of Shandong University
<b>Enrollment</b>	30 participants

## Key Eligibility Criteria

---

### Inclusion (4)

- Patients with impaired lung function (who may require postoperative intubation and transfer to the surgical ICU after preoperative and MDT discussions).
- Patients requiring minimally invasive lung resection due to lung cancer, pulmonary nodules, benign lung tumors, pneumothorax, lung volume reduction surgery, etc.
- Patients with normal mental status who can cooperate with perioperative examinations, exercises, and physical rehabilitation measures.
- Patients who agree to participate in the clinical trial after communication.

### Exclusion (4)

- Patients with severe impairment of cardiopulmonary function or other organ systems, who are deemed unable to tolerate any form of anesthesia or minimally invasive surgery after preoperative and MDT discussions.
- Patients with abnormal mental status or who are unable to adequately cooperate with perioperative examinations, exercises, and physical rehabilitation measures.
- Patients who refuse to participate in the clinical trial or decline the use of non-intubated anesthesia with preserved spontaneous breathing.
- Patients who refuse to undergo surgery.

## Locations (1 total)

---

The Second Hospital of Shandong University, Jinan, Shandong, China