

# By Assessing the Continuous Respiratory Physiological Changes Through Prone Position, Determine the Optimal Duration for Prone Position

NCT06827184

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**Status** RECRUITING  
**Sponsor** National Taiwan University Hospital  
**Enrollment** 100 participants

## Key Eligibility Criteria

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### Inclusion (3)

- Acute respiratory distress syndrome
- Age  $\geq 18$
- Serial arterial blood gas data  $\text{PaO}_2/\text{FiO}_2 < 150$ . The mechanical ventilator setting  $\text{FiO}_2 > 0.6$ ,  $\text{PEEP} > 5$  cmH<sub>2</sub>O

### Exclusion (8)

- Implantable electronic devices (e.g., pacemakers)
- Body mass index  $\geq 30$
- Major thoracic and abdominal surgery
- Patients with unstable spine and pelvis conditions
- Pregnant women in the second and third trimesters
- ... and 3 more (see full listing online)

## Locations (1 total)

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National Taiwan University Hospital, Taipei, Taiwan