

Investigating the Impact of Cold Atmospheric Plasma Treatment on Wound Healing at Cannulation Sites in Patients Following Extracorporeal Life Support

NCT07501897

Status	RECRUITING
Phase	Not Applicable
Sponsor	National Taiwan University Hospital
Enrollment	65 participants

Key Eligibility Criteria

Inclusion (3)

- Age ≥ 18 years
- Receiving extracorporeal life support (ECLS)
- Presence of cannulation site wound requiring wound care

Exclusion (4)

- Pre-existing severe dermatological conditions at the cannulation site
- Severe coagulopathy precluding local intervention
- Concurrent receipt of other experimental wound treatments
- Life expectancy < 48 hours

Locations (1 total)

National Taiwan University Hospital, Taipei, Taiwan