

Pulmonary Volume Changes During Synchronized Noninvasive Positive Pressure Ventilation

NCT07237139

Status RECRUITING
Sponsor University of Zurich
Enrollment 27 participants

Key Eligibility Criteria

Inclusion (4)

- Written informed consent by one or both parents or legal guardians
- Gestational age at birth ≤ 30 0/7 weeks
- Infants on sNIPPV respiratory support
- Below 4 weeks chronological age

Exclusion (2)

- Severe congenital malformation adversely affecting lung aeration or perfusion (e.g., congenital heart defects)
- Too ill/unstable in the opinion of the treating physician.

Locations (1 total)

University Hospital Zurich, Zurich, Canton of Zurich, Switzerland