

Respiratory Support and Brain Health in Preterm Infants

NCT05589831

Status RECRUITING
Sponsor Mount Sinai Hospital, Canada
Enrollment 50 participants

Key Eligibility Criteria

Inclusion (10)

- Preterm infants born between 22+0 and 31+6 weeks' GA
- Weight \geq 500 g at the time of approach for consent
- A minimum of 3 days of age
- Clinically stable for \geq 24 hours while receiving NIPPV or NIV-NAVA
- Clinical stability will be defined as meeting all the following criteria for a 24 hour period prior to recruitment:
... and 5 more (see full listing online)

Exclusion (3)

- Infants with IVH of grade 3 or 4
- Birth weight $<$ 3rd percentile
- Genetic or congenital abnormalities

Locations (1 total)

Mount Sinai Hospital, Toronto, Ontario, Canada