

# Prediction of Intraventricular Hemorrhage Using Echocardiography and Near Infrared Spectroscopy

NCT05708105

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**Status** RECRUITING  
**Sponsor** Mount Sinai Hospital, Canada  
**Enrollment** 380 participants

## Key Eligibility Criteria

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### Inclusion (1)

- Preterm infants born  $\leq 27+6$  weeks gestational age

### Exclusion (2)

- Known genetic or congenital anomalies that are likely to affect cardiac or cerebral oxygenation measures
- Palliative care plan prior to or immediately following delivery

## Locations (4 total)

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Foothills Medical Centre, Calgary, Alberta, Canada  
Royal Alexandra Hospital, Edmonton, Alberta, Canada  
London Health Sciences Centre, London, Ontario, Canada  
... and 1 more locations