

Continuous Glucose Monitoring in At-Risk Newborns

NCT04386005

Status	RECRUITING
Phase	Not Applicable
Sponsor	Milton S. Hershey Medical Center
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (6)

- At-risk newborns (<48 hours old, all sexes) admitted to the Newborn Nursery or the NICU who meet any of the below criteria:
 - Infant of a diabetic mother (IDM, pre-existing or gestational diabetes)
 - Large for gestational age (LGA, >90th percentile \backslash [sex-specific \backslash])
 - Small for gestational age (SGA, <10th percentile \backslash [sex-specific \backslash])
 - Late preterm (LPT, 34 0/7 to 36 6/7 weeks' gestation)
- ... and 1 more (see full listing online)

Exclusion (12)

- Birth weight <2kg
 - hypoxic-ischemic encephalopathy
 - a contraindication to oral feeding
 - abnormal skin that will preclude placement of the CGM (e.g., skin on the thigh that is not intact)
 - chromosomal abnormalities or severe congenital anomalies identified ante- or postnatally
- ... and 7 more (see full listing online)

Locations (1 total)

Penn State Health Milton S Hershey Medical Center, Hershey, Pennsylvania, United States