

Maternal Stress, Milk Composition, and Preterm Neurodevelopment

NCT05537454

Status RECRUITING
Sponsor University of Minnesota
Enrollment 120 participants

Key Eligibility Criteria

Inclusion (2)

- preterm infant born between 28 0/7 and 34 6/7 weeks' gestation that are medically stable for study procedures
- mother of preterm infant meeting criteria and a) 18 to 45 years of age at the time of delivery

Exclusion (2)

- infants: major congenital anomalies, anticipated death, positive blood culture at birth, hypoxic ischemic encephalopathy, grade IV intraventricular hemorrhage, or plan to transfer care before discharge (35-37 weeks postmenstrual age).
- mothers: a) alcohol consumption >1 drink per week or any tobacco consumption during pregnancy, b) known congenital metabolic, endocrine disease or congenital illness affecting infant feeding/growth

Locations (1 total)

University of Minnesota, Minneapolis, Minnesota, United States