

Whole Exome Sequencing and Whole Genome Sequencing for Non-immune Fetal/Neonatal Hydrops

NCT03911531

Status RECRUITING
Sponsor Thomas Jefferson University
Enrollment 55 participants

Key Eligibility Criteria

Inclusion (6)

- Fetal hydrops identified anytime in pregnancy after the first trimester
- Parents are planning to proceed with amniocentesis as a routine workup for hydrops.
- Both parents are available for blood sample collection
- Normal CMA and normal karyotype if performed
- Negative workup for Parvovirus B19, cytomegalovirus, toxoplasmosis, and syphilis
- ... and 1 more (see full listing online)

Exclusion (8)

- Microarray was abnormal or karyotype was abnormal
- Hydrops caused by congenital infection
- Fetomaternal hemorrhage was a documented etiology for hydrops
- Parental DNA cannot be obtained for either parents
- Donor egg or donor sperm were utilized for conception
- ... and 3 more (see full listing online)

Locations (1 total)

Thomas Jefferson University, Philadelphia, Pennsylvania, United States