HyDROPS Study Overview

- Diagnosis of non-immune hydrops fetalis (NIHF)
- Standard workup for NIHF (includes karyotype and/or microarray)
- Patient or provider contacts study team if standard work up does not explain NIHF
- Video visit with UCSF study team
  - Study team will:
    - Explain the study
    - Explain genetic testing (trio exome sequencing)
    - Answer questions
- Participant consents to study
- Fetal/infant and parental samples are sent to UCSF
  - No additional procedures needed for fetal/infant sample
  - Saliva kits for parents can be mailed to home address
- Trio exome sequencing is performed & UCSF Panel meets to review results
  - Results returned in:
    - 2-4 weeks for ongoing pregnancies or live infants
    - 8-12 weeks for non-continuing pregnancies
- Video visit with study team to review the results of trio exome sequencing
  - Formal report summarizing results is provided

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