

Notification Date: February 23, 2024 Effective Date: February 23, 2024

Newborn Aneuploidy Detection, FISH, Blood

Test ID: NADF

Explanation:

Effective immediately, the specimen requirements for Newborn Aneuploidy Detection, FISH, Blood will be updated as seen below. Sodium heparin will remain the preferred collection tube with EDTA and ACD becoming acceptable.

Current Specimen Required

Container/Tube: Green top (sodium heparin)

Specimen Volume: 4 mL

Collection Instructions:

- 1. Invert several times to mix blood.
- 2. Other anticoagulants are not recommended and are harmful to the viability of the cells.
- 3. Advise Express Mail or equivalent if not on courier service.
- 4. Cord blood is acceptable.

New Specimen Required

Container/Tube:

Preferred: Green top (sodium heparin)

Acceptable: Lavender top (EDTA) or yellow top

(ACD)

Specimen Volume: 4 mL

Collection Instructions:

- 1. Invert several times to mix blood.
- 2. Send specimen in original tube. Do not aliquot.
- 3. Other anticoagulants are not recommended and are harmful to the viability of the cells.
- 4. Cord blood is acceptable.

Questions

Contact Joshua Couchene, Laboratory Resource Coordinator at 800-533-1710.