



Laboratory Services

700 Children's Drive, Columbus, Ohio 43205

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NationwideChildrens.org/Lab

GENETIC PRENATAL TEST REQUISITION - INTERNAL FORM

Form with sections: PATIENT FULL NAME AND SECOND IDENTIFIER, REQUESTING PHYSICIAN INFORMATION, CLINICAL INFORMATION, SPECIMEN INFORMATION. Includes fields for last name, first name, DOB/MRN, physician name, email, phone, fax, signature, and specimen details.

PRENATAL TEST REQUISITION FORM

Gestation: \_\_\_ weeks \_\_\_ days ; Grav: \_\_\_ Para: \_\_\_ SAb: \_\_\_ Tab: \_\_\_
Fetal Sex: [ ] Male [ ] Female [ ] Unknown
Egg Donor Used for This Pregnancy? [ ] No [ ] Yes
Specimen: [ ] Amniotic Fluid (AF): Volume \_\_\_mL; Color \_\_\_
[ ] Fetal Fluid: Source \_\_\_, Volume \_\_\_mL
[ ] PUBS Fetal Blood: Volume \_\_\_mL (≥1 mL NaHep)

MATERNAL / PATERNAL TESTING: \_\_\_mL NaHep; \_\_\_mL EDTA
[ ] BLOOD Chromosome Analysis (4mL NaHep)
[ ] BLOOD Microarray Analysis (4mL EDTA)
[ ] Maternal Cell Contamination (MCC) Studies (4mL EDTA)
Proband Name: \_\_\_ DOB: \_\_\_
[ ] Other: \_\_\_
[ ] Fragile X (4mL EDTA): \_\_\_ Carrier Test OR \_\_\_ Diagnostic Test
[ ] Spinal Muscular Atrophy (SMA) Dosage Analysis (4 mL EDTA)
For \_\_\_ Carrier Screening OR \_\_\_ Diagnostic Testing
[ ] Cystic Fibrosis Common Mutation Panel (4mL EDTA)
For \_\_\_ Carrier Screening OR \_\_\_ Diagnostic Testing
Family History of CF? \_\_\_ No \_\_\_ Yes, Relative \_\_\_
\_\_\_ (eg. sister) is \_\_\_ Carrier \_\_\_ Affected

CYTOGENETIC TESTING, PRENATAL SPECIMEN
[ ] Chromosome Analysis, Full Study (15 Colonies) (≥20mL AF requested)
[ ] 5-cell Abbreviated Chromosome Analysis (≥5mL AF requested)
[ ] Aneuploidy FISH Screen for 13,18,21,X,Y (add'l 5mL AF requested)

MICROARRAY ANALYSIS, PRENATAL SPECIMEN

\*Maternal blood is REQUIRED for all Prenatal Microarray Tests
\*If <20mL AF submitted, Microarray will be done on cultured AF cells
A. [ ] Prenatal Microarray with Parental Testing-[ ] Run if full karyotype normal
[ ] Maternal blood enclosed (4mL EDTA) - REQUIRED
[ ] Paternal blood enclosed (4mL EDTA) - Complete a separate requisition form for the Father of Pregnancy -
Father's Name & DOB: \_\_\_
B. [ ] Prenatal Microarray (No Parental Testing)-[ ] Run if full karyotype normal
[ ] Maternal blood enclosed (4mL EDTA) - REQUIRED

OTHER AMNIOTIC FLUID (AF) / PRENATAL SPECIMEN TESTING:

[ ] AF-AFP, Reflex to AChE & Fetal Hb (test code XAFRA)
[ ] Infectious Disease Qualitative PCR, Choose Below:
[ ] CMV (test code CMVTT) [ ] Parvo B19 (test code B19PCR)
[ ] Toxoplasma (test code XMIS) [ ] HSV (test code HSVTT)
[ ] SLO/7-DHC Biochem Study (test code 7DHCA)
[ ] Other FISH Study: \_\_\_ 22q11, \_\_\_ STS, Other \_\_\_
[ ] DNA Isolation & Cryopreservation of Cultured Amniocytes
[ ] Cryopreservation of Cultured Amniocytes (No DNA Isolation)
[ ] Culture Cells for Additional Test (add'l 10 mL AF requested), Specify Test/Lab: \_\_\_

INDICATIONS FOR STUDY \*\* REQUIRED \*\*

Please provide indication for testing and relevant clinical and family history to allow accurate interpretation of test results.
[ ] Advanced Maternal Age
[ ] Abnormal \_\_\_ First Trimester Screen \_\_\_ Quad Screen
\_\_\_ Cell-free Fetal DNA Screen (NIPS/NIPT)
Down synd risk: \_\_\_ Other: \_\_\_
[ ] 2 or More Spontaneous Abortions
[ ] Family History (describe below)
[ ] Ultrasound Abnormality (describe below)
[ ] Other (describe below)

Clinical Findings: \_\_\_\_\_
\_\_\_\_\_
\_\_\_\_\_

Genetic Counselor Name: \_\_\_\_\_
Cytogenetics Lab: TEL 614-722-5321 FAX 614-722-5471
After Hours: TEL 614-722-5351 for specimen pickup
TEL (614) 722-5477 for questions

\*For fetal DNA testing, send 4mL EDTA maternal blood with AF