

CONSTITUTIONAL (BLOOD) TEST REQUISITION FORM



Cytogenetic Laboratories

Indiana University School of Medicine
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Patient Laboratory Label

CAP#: 16789-30 CLIA#: 15D0647198

1) PHYSICIAN(S):

Ordering Physician: Kelley Faber, MS, CCRC
Address: MMGE HS 4007

City: Indianapolis State: IN Zip: 46202
Phone: 317-274-7360 Fax:

Primary Physician: Zoë Potter
Address: MMGE HS 4000H

City: Indianapolis State: IN Zip: 46202
Phone: 317-278-9086 Fax:

FOR LABORATORY USE ONLY:

Date Received: ____/____/____

Time Received: ____:____ am/pm

Received By: _____

**Account 40-849-19
ABC-DS study**

☐ BL

☐ CMA ☐ MO ☐ C-banding ☐ Q-banding ☐ NOR-staining

Handling Charge x ☐ Handling **ONLY**

Lab Comment(s): Vacs: ____ green ____ purple; Other _____

2) PATIENT INFORMATION:

ABC-DS BDS ID: _____

4) REFERRING DIAGNOSES (*lease check all that a l*):

- | | | | |
|---|--|---|--|
| <input type="checkbox"/> Ambiguous Genitalia | <input type="checkbox"/> Dysmorphic Features | <input type="checkbox"/> Seizures | <input type="checkbox"/> Family History of |
| <input type="checkbox"/> Autism Spectrum Disorder | <input type="checkbox"/> Failure to Thrive | <input type="checkbox"/> Short Stature | Chromosome Abnormality |
| <input type="checkbox"/> Congenital Heart Defect | <input type="checkbox"/> Hypotonia | <input checked="" type="checkbox"/> Other <u>ABC-DS Study</u> | (Please provide name, DOB, MRN) |
| <input type="checkbox"/> Developmental Delay | <input type="checkbox"/> Multiple Congenital Anomalies | | |
| <input checked="" type="checkbox"/> Down Syndrome | <input type="checkbox"/> Recurrent Pregnancy Loss | <input checked="" type="checkbox"/> ICD-10 Code: _____ | |

5) REQUESTED TESTING:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Standard Chromosome Analysis/Karyotype
-- 1 Sodium Heparin Tube (Dark Green-top); 3 mL (infants), 7 mL (adults) | <input type="checkbox"/> Aneuploidy FISH Full Panel (13, 18, 21, X/Y) |
| <input type="checkbox"/> Rapid Chromosome Analysis/Karyotype:
-- Preliminary result in 48-72 hours
-- 1 Sodium Heparin Tube (Dark Green-top); 3 mL (infants) | <input type="checkbox"/> Aneuploidy FISH 13/21 Only |
| <input type="checkbox"/> Peripheral Blood or Skin Biopsy for Fanconi Anemia Breakage Study
using DEB
-- 2 Sodium Heparin Tubes (Dark Green-top); 7-12 mL | <input type="checkbox"/> Aneuploidy FISH 18/X/Y Only
-- Results in 24-72 hours
-- 1 Sodium Heparin Tube (Dark Green-top); 2 mL, minimum 1 mL |
| <input type="checkbox"/> Standard Chromosome Analysis with Reflex to Microarray (CMA):
-- Reflexes if karyotype is normal.
-- 1 EDTA Tube (Purple-top); minimum 1 mL
-- 1 Sodium Heparin Tube (Dark Green-top); 3 mL (infants), 7 mL (adults) | <input type="checkbox"/> Constitutional Chromosomal Microarray (CMA) - Peripheral Blood is preferred.
Two tubes of blood are required:
-- 1 EDTA Tube (Purple-top); minimum 1 mL
-- 1 Sodium Heparin Tube (Dark Green-top); minimum 1 mL
Buccal Swabs are also accepted (contact lab for collection kit). |
| <input type="checkbox"/> Fluorescence In Situ (FISH) Analysis (Select Probe below)
-- 1 Sodium Heparin Tube (Dark Green-top); 2 mL | <input type="checkbox"/> Parent/Family Member Studies as Follow-up to CMA
(Test performed based on recommendations in proband's CMA report.)
-- 1 Sodium Heparin Tube (Dark Green-top); 2 mL
Please provide previous patient information (Name, MRN, DOB) |

6) MICRODELETION FISH ANALYSIS REQUESTED:

- | | | | |
|--|--|--|---|
| <input type="checkbox"/> Angelman | <input type="checkbox"/> Kallman | <input type="checkbox"/> Smith-Magenis | <input checked="" type="checkbox"/> Williams |
| <input type="checkbox"/> Cri-Du Chat | <input type="checkbox"/> Miller-Dieker | <input type="checkbox"/> SRY | <input checked="" type="checkbox"/> Wolf-Hirschhorn |
| <input type="checkbox"/> DiGeorge (VCFS) | <input type="checkbox"/> Prader-Willi | <input type="checkbox"/> STS | |