

**MOLECULAR CYTOGENETICS**  
**Peripheral Blood Chromosome**  
**Analysis and Fluorescence**  
**in situ Hybridization (FISH)**

**Royal Columbian Hospital** Phone (604) 520-4484  
 330 E Columbia St. Fax (604) 520-4149  
 New Westminster, BC V3L 3W7

Patient name: \_\_\_\_\_  
 Last First

Date of Birth: \_\_\_\_\_ Sex:  M  F  
 DD/MM/YYYY

PHN: \_\_\_\_\_

Insurance: \_\_\_\_\_  
 Self pay, Out of Prov., WCB, RCMP, Veterans, and Refugee etc.

Ordering Physician: \_\_\_\_\_  
 Name MSP number

Medical Genetics # \_\_\_\_\_

Patient Address: \_\_\_\_\_ City: \_\_\_\_\_

Province/State: \_\_\_\_\_ Country: \_\_\_\_\_ Postal Code: \_\_\_\_\_ Phone: \_\_\_\_\_

Additional copies to: \_\_\_\_\_  
 Name & MSP number Name & MSP number Name & MSP number

- 1. ALL Patient Demographics must be printed legibly and completed in full.**
- 2. Reason for analysis is essential, failure to provide this information may result in a delayed report.**
- 3. All Non Canadian Residents must sign a FHA waiver form. The signed and witnessed form must be attached to the requisition when specimen submitted.**  
[Molecular Cytogenetics Specimen Collection and Submission](#)

Collection date: \_\_\_\_\_ Collection time: \_\_\_\_\_ Collected by: \_\_\_\_\_  
 DD/MM/YYYY HH:MM

**Reason for Analysis:** *(check all that apply)*

- Developmental / speech / intellectual delay *(specify)*: \_\_\_\_\_
- Seizures *(specify)*: \_\_\_\_\_
- Behavioural Abnormalities; including autism *(specify)*: \_\_\_\_\_
- Congenital Abnormalities
  - Klinefelter Syndrome
  - Down Syndrome
  - X-linked mental retardation
  - Turner Syndrome
- Growth Abnormalities *(specify)*: \_\_\_\_\_
- Specific cranio-facial features / malformations *(specify)*: \_\_\_\_\_
- Other *(specify)*: \_\_\_\_\_
- Recurrent Spontaneous Abortions / Infertility G: \_\_\_\_ P: \_\_\_\_ A: \_\_\_\_ L: \_\_\_\_ Partner to: \_\_\_\_\_

**Test Requested:**

- Karyotype  Fluorescence in situ Hybridization (FISH)  Microarray follow up

**Physician signature or stamp:** \_\_\_\_\_

**LAB USE ONLY:**

Date received: \_\_\_\_\_ Date incubated: \_\_\_\_\_ Specimen sent to: \_\_\_\_\_

Specimen Type: Sodium Heparin \_\_\_\_\_ tubes, volume \_\_\_\_\_ mL EDTA \_\_\_\_\_ tubes, volume \_\_\_\_\_ mL