



# Cytogenetics Requisition (Non-Cancer)

Cytogenetics Laboratory  
4001 Leslie Street 3SE Toronto ON M2K1E1  
Tel: 416-756-6240 Fax: 416-756-4729  
www.nygh.on.ca/genetics/labs

Patient Information/Place Stamp Here

Health Card Number \_\_\_\_\_

Last Name \_\_\_\_\_

First Name \_\_\_\_\_

DOB \_\_\_\_\_ Sex  M  F  
YYYY/MM/DD

Address \_\_\_\_\_

Use Microarray Requisition for indications of Developmental delay/Intellectual delay/Autism/Multiple congenital.  
Use Prenatal and Neonatal Requisition for prenatal and newborn samples.  
Use Hemato-Oncology Requisition for oncology samples.

### Specimen Type (see page 2 for sample requirements)

Peripheral Blood (3 mL NaHep)

### Collection Information

Collection Centre \_\_\_\_\_  Collection Date \_\_\_\_\_

### Patient/Family Information

Pregnant Gestation \_\_\_\_\_ weeks  Family studies (name of spouse or proband) \_\_\_\_\_

### G-Banded Chromosome Analysis – Indications

- |   |  |
|---|--|
| <input type="checkbox"/> Ambiguous genitalia                          | <input type="checkbox"/> Klinefelter syndrome            |
| <input type="checkbox"/> Amenorrhea (primary or secondary)            | <input type="checkbox"/> Premature menopause             |
| <input type="checkbox"/> Azoospermia/Oligospermia                     | <input type="checkbox"/> Premature ovarian insufficiency |
| <input type="checkbox"/> Chromosome anomaly follow-up (specify) _____ | <input type="checkbox"/> Three or more pregnancy losses  |
| <input type="checkbox"/> Family history                               | <input type="checkbox"/> Turner syndrome                 |
| <input type="checkbox"/> Chromosome anomaly (specify) _____           | <input type="checkbox"/> Trisomy (specify) _____         |
| <input type="checkbox"/> Three or more pregnancy losses               | <input type="checkbox"/> Other _____                     |
| <input type="checkbox"/> Other (specify) _____                        |  |

### FISH Analysis – Indications

DiGeorge/VCFS (22q11.2)

### Physician Information

Referring Physician: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Copy to: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

### Cytogenetics Lab Use Only

Lab Number \_\_\_\_\_  
Related Lab Numbers \_\_\_\_\_

Date Received \_\_\_\_\_  
Req. Check \_\_\_\_\_ Chart Check \_\_\_\_\_

# **SAMPLE REQUIREMENTS**

## **Requisition**

This Cytogenetics Requisition must be filled out completely including:

- Patient information: Ontario health card number, name, date of birth, and sex
- Specimen information: specimen type, collection centre, collection date
- Indication(s) for testing
- Referring physician(s) name, address, phone and fax numbers, and signature
- Indicate if there is an ongoing pregnancy
- Any other relevant information

## **Sample Requirements**

- 3 mL of venous blood collected in a sodium heparin vacutainer labelled with the patient name. This can be drawn at a community blood collection centre.

## **Shipping Instructions**

- Transport specimens at room temperature as soon as possible (see address on the requisition).
- Specimens are accepted between **8:30 a.m.-3:30 p.m.** Monday to Friday.
- When shipping specimens, follow the regulations of the Transportation of Dangerous Goods Act (1992, C.34).