CHORIONIC VILLI SAMPLING (CVS)

Orderable - CGen Pntl
QF-PCR (MD QF-PCR)
Microarray (MD Microarray)

Turnaround Time: QFPCR – 3 days
Microarray or Chromosome Analysis - 2-3 weeks

Alternate Name(s):
Chromosome Analysis
QF-PCR
Prenatal Microarray

Specimen:
~10-20 mg chorionic villi in a sterile container with RPMI media for QF-PCR,
Microarray (if required) and back-up culture (additional sample required for external
testing)

3 mL EDTA Maternal Blood Sample

Collection Information:
Patients should be referred to the Genetics Clinic at LHSC, VH (ext. 58140).
Must arrange in advance with Cytogenetics Lab (519-685-8500 ext. 78974 or ext. 75714).
Do not refrigerate, freeze or expose to heat.

Reference Ranges:
See report

Interpretive Comments:
Prenatal diagnostic test performed at ~9-12 weeks gestation
**Special Processing:**
Must prearrange with Cytogenetics Lab.

**Comments:**
Contact the Cytogenetics Lab for aliquots of RPMI medium.

The Cytogenetics Lab is staffed from 0700-1700 (Monday-Friday), ext. 78974 (office), or 75714 (lab).

For additional information please refer to the [Cytogenetics Webpage](#).

**Storage and Shipment:**
If unable to transport immediately, store at room temperature (15-25°C) and transport within 24 hours.