

PRENATAL SAMPLE SUBMISSION INSTRUCTIONS

Documentation:

Each sample must be accompanied by a completed test request form (TRF). The following information is required:

- Patient information (First name, last name and date of birth)
- Clinical indication or ICD10 code
- Test requested
- Ordering provider information (Name, phone number, fax number, institution)
[Note: Only medical professionals can act as the ordering provider]
- Payment information (check, credit card, PA Medicaid or institutional billing)
- A signed consent form is preferred, but not required. (If patient is under 18 years of age, the parent or guardian should sign.)

**Call the laboratory
prior to sending a
prenatal sample
215-573-9161**

If paperwork is incomplete, the test may be placed on hold until completed information is received.

Sample and Shipping Requirements :

Specimens are required to be labeled with:

- Patient name and date of birth
- Date and time of sample collections
[Note: This can also be recorded on the test request form]

Samples that are not correctly labeled will be rejected.

Ship sample via Federal Express or other overnight courier that guarantees delivery before 10.30AM Monday-Friday. There is no one in the laboratory during evenings and weekends to receive samples.

Shipping Address:

Genetic Diagnostic Laboratory
University of Pennsylvania
Room 560 Clinical Research Building
415 Curie Boulevard
Philadelphia, PA 19104

Prenatal Sample Type	Collection Instructions	Shipping and Storage Instructions
Chorionic Villi (Direct)	10mg collected in sterile tube. Please arrange for back up cultures of direct CVS. Parental blood samples should be included for MCC analysis (see below).	Ship sample overnight at room temperature. If storing the sample before shipment, please refrigerate (4°C)
Chorionic Villi (Cultured)	2 x T25 flasks ~80% confluence. Please indicate how long sample has been culturing and media used. Parental blood samples should be included for MCC analysis (see below).	Ship sample overnight at room temperature.
Amniotic Fluid (Direct)	10-15 mLs collected in one sterile tube. Please arrange for back up cultures of amniotic fluid. Parental blood samples should be included for MCC analysis (see below).	Ship sample overnight at room temperature. If storing the sample before shipment, please refrigerate (4°C)
Amniocytes (Cultured)	2 x T25 flasks ~80% confluence. Please indicate how long sample has been culturing and media used. Parental blood samples should be included for MCC analysis (see below).	Ship sample overnight at room temperature.
Please call the laboratory (215) 573-9161 to confirm prenatal sample type being sent is compatible with the test ordered.		

****Please note****

Only Amniocytes/ Amniotic Fluid is accepted for prenatal BWS testing. Not CVS.

Maternal Cell Contamination (MCC) Analysis Sample Requirements:

Collect 4-5mL of blood in EDTA (lavender top) tube from each parent.
A maternal sample is required. A paternal sample is preferred, but not required.