

Fetal Genotyping on Maternal Plasma Collection Site Instructions

Collection Site Staff:

1. Collect Specimens

Mother:

- 4 X 7mL (13 x 100 mm) EDTA whole blood (lavender/pink top)

Father, (if required):

- 1 X 7mL (13 x 100 mm) EDTA whole blood (lavender/pink top)

2. Ensure specimen labeling matches information on requisition.

3. Keep specimens at room temperature.

4. Submit specimens and all requisitions and consent form as soon as possible by cab or courier to the following location:

If sample is being collected in...	Then send sample directly (by cab or courier) to ...
Edmonton	Prenatal Laboratory Canadian Blood Services 8249 - 114 Street Edmonton, AB T6G 2R8 (780) 431-8765
Calgary	Distribution Laboratory Canadian Blood Services 737 13 Ave SW Calgary, AB T2R 1J1 403-410-2671 <ul style="list-style-type: none"> • Calgary CBS will send on early morning courier to CBS Edmonton.
Other location – as per CBS pre-approved courier arrangement	Prenatal Laboratory Canadian Blood Services 8249 - 114 Street Edmonton, AB T6G 2R8 (780) 431-8765 fax or email tracking number to: <ul style="list-style-type: none"> • 780-431-8747 Attention: Gerri Barr OR <ul style="list-style-type: none"> • perinatal@blood.ca

Specimens must be received at CBS Edmonton Monday - Thursday before 12:00h within 24 hours of specimen collection. Plasma preparation must occur within 48 hours of collection. Delay in sending samples impairs the ability of the laboratory to isolate fetal DNA from the maternal plasma for testing.

If you have any questions please contact Gerri Barr, Diagnostic Services Perinatal Supervisor at 780-431-8724.