



Canadian Cord Blood bioRepository (CCBR)

Family Information Sheet

Shipping Instructions For Family Storage of Umbilical Cord Blood

Important Information For Hospital Staff:

Cord Blood Specimens are collected for Family Storage 24 hours a day,
7 days a week and 365 days a year.

Families are responsible for the selection of a courier
and payment for the service.

Collection and Preparation of Cord Blood for Transportation:

1. Collect cord blood as per the 'Umbilical Cord Blood Collection Protocol'. Included with the kit.
2. Labour & Delivery Unit: Please call your lab staff to draw the maternal blood.
3. Ensure hospital labels are attached to the cord blood collection bag, and the maternal tubes.
4. Ensure that maternal Vacutainer tubes are filled to the top.
5. Wrap the maternal tubes with gauze, place in Biohazard zip-lock bag, and seal.
6. Place the biohazard bag and the cord blood bag into the large zip-lock bag, and seal.
7. Place the sealed zip-lock bag into the Styrofoam box and secure the box with an elastic band.
8. Put the sealed Styrofoam box and the completed Cord Blood Collection Form into the brown cardboard shipping box.
9. Seal the shipping box with any available secure tape and hand to a family member for transportation.

Family Responsibility:

Place return address labels on the outside of the cardboard shipping box in preparation for returning to the Canadian Cord Blood bioRepository. This should be done ahead of time.

**Important: Please ship the cord blood and maternal blood samples as soon as possible following the collection.
Hold the cord blood at room temperature at all times.**

Contact your chosen Courier Company to arrange for the transportation of the cord blood to:

**Canadian Cord Blood bioRepository
18228 102 Ave NW
Edmonton, AB T5S 1S7**

Call 1 888 818 2673 (Toll Free) OR 780 701 9550 (Local) to notify the CCBR when the cord blood has been shipped or dropped off at our laboratory.

**The following information is offered as guidance to our clients.
The final decision as to level of service is your responsibility.**



**PLEASE ASK FOR GUARANTEED DELIVERY TIMES
AND BASE YOUR DECISION OF THE SERVICE LEVEL REQUIRED ON THE:
'TIME OF BIRTH OF YOUR CHILD TO THE MAXIMUM ALLOWABLE TIME TO PROCESSING'
AT THE TIME OF SHIPPING**

(Time of Birth to Pick up + transportation and delivery to lab = less than 60 hours)

Courier information:

ALWAYS CHECK TO SEE WHICH LEVEL OF SERVICE IS AVAILABLE FROM YOUR LOCATION

Air Logistics Services Inc.:
1.866.882.8865

Experienced cord blood transporter. Will pick & deliver 24/7/365. Temperature control guaranteed during shipping. Very reliable. Same price every day of the week. E-mail: info@airlogisticsservices.com

First International Courier:
1.800.387.3896

Experienced cord blood transporter. Will pick up and deliver 24/7/365. Temperature controlled shipping. Very reliable. Same price every day of the week.

FedEx:
1.800.463.3339

Use FedEx Priority Overnight* to expedite your package. Saturday and other services may be available - check from your location. See notations as guidelines for Purolator Courier below. No temperature guarantee.

Purolator Courier Ltd.:
1.888.744.7123

Use Next Day* by 9:00 AM Delivery Service for births between Sunday and Thursday. Use SATURDAY Service if your package will be picked up on Friday. Use SAME DAY** Service for Saturday and Sunday births if Monday is a holiday. Saturday Delivery Service may be available from your location. **Check services available from your location.** No temperature guarantee.

Greyhound :
1.877.463.6446 - General Info #
1.(403) 263.1234 (Calgary)

Check services available from your location and choose the speediest mode of transportation to our lab. **Make sure that the cord blood will be protected from freezing especially if being transported by bus during the winter.** Next Bus Out is an option but please make arrangements for **door-to-door** delivery to our laboratory. Also see notations for Purolator Courier above. No temperature guarantee.

*Please note that Next Business Day may be on Monday (or Tuesday if a holiday is involved).

** SAME DAY with Purolator may be **as expensive or more expensive** than Air Logistics or First International.

Other courier companies and Hot Shot Services may be available from your area.

Please ensure that all courier companies understand the urgency of delivering the cord blood unit to our laboratory as soon as possible after the pick up.

Ensure that the cord blood unit arrives at our laboratory within 60 hours from the time of child's birth.

The Canadian Cord Blood bioRepository assumes responsibility for the cord blood unit when it is received at the laboratory.