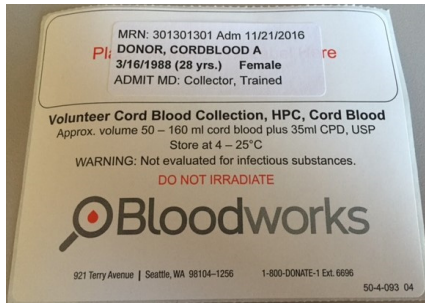
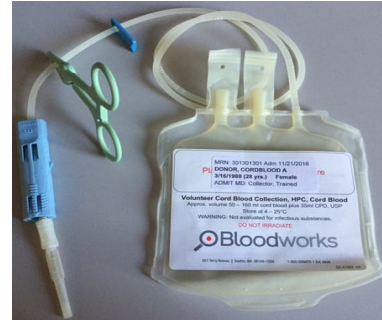


CORD BLOOD COLLECTION Instructions

- 1**
- Affix **mother's hospital ID label** to the **HPC, Cord Blood** label.
 - Affix over base label **on collection bag**.



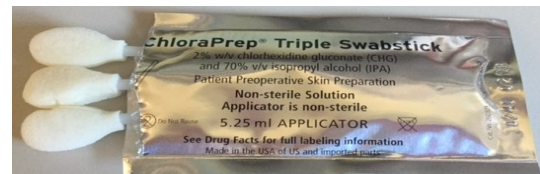
- 2**
- Snap **needle guard** onto tubing behind needle.
 - Clamp **hemostat** behind needle guard.
 - Loosely place **slide clamp** on tubing behind hemostat.



- 3**
- Select a venipuncture site close to the intended cord clamp.
 - **Wipe the entire umbilical cord** with the provided cleansing towelette, removing as much biologic matter coating the cord as possible.



- 4**
- Swab venipuncture site, closest to cord clamp, with **Chloraprep** for **30 seconds**.
 - Allow site to **dry** at least **30 seconds**.
- *n/a if C-section delivery in a sterile field*



- 5**
- Doubly **clamp and cut** the cord
 - **Insert needle (bevel down)** into vein at cleaned site.
 - **Release hemostat** to allow blood to flow into collection bag.
 - Keep **bag below venipuncture site** to promote drainage.
 - Gently **"milk" cord**.
 - Gently **agitate bag** to mix blood with anticoagulant to prevent clotting.

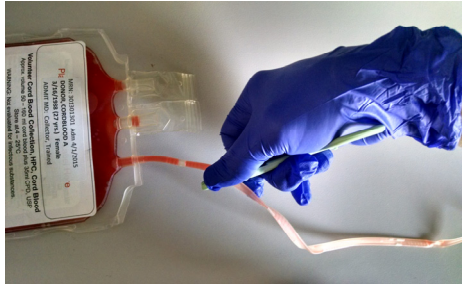


- 6**
- Collect blood until **flow ceases, vein collapses, and cord is white**.
 - **Close slide clamp** on tubing to prevent air contamination.
 - **Remove needle** from vein and **lock needle guard** over needle.

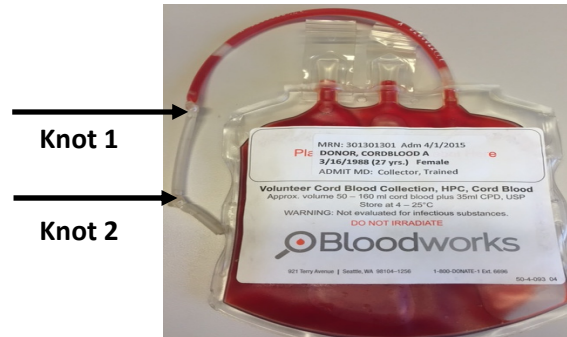


CORD BLOOD COLLECTION Instructions

- 7**
- Apply pressure to tubing with edge of hemostat and **"strip" blood in tubing** into bag and mix blood with anticoagulant.
 - "Strip" tubing again.**



- 8**
- Tie **TWO TIGHT KNOTS** in the tubing
 - 1st knot about 6" from the bag.**
 - 2nd knot about 1" from first knot.**



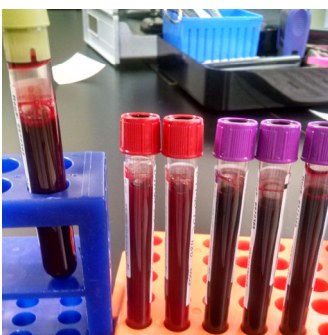
- 9**
- Cut tubing above 2nd knot** to remove needle.
 - Dispose of needle** in sharps container.
 - Gently **mix blood in bag.**
 - Verify bag is labeled.**
 - Place unit in zip-top bag.**



- 10**
- Complete Delivery Information Form.** Ensure other forms are **completed, signed, dated:**

- Delivery Information Form
- Consent
- Donor Screening Form (*Short or Full*)
- Maternal Samples form
- Donor Demographic Information Form, *if provided by donor*

- 11**
- Collect SIX, FULL, LABELED Maternal Samples** and **complete Maternal Samples form** if not already done.



- 12**
- PACKAGE FOR TRANSPORT.** Refer to inside of transport box for instructions.

Contact #'s:

206-689-6696 Main

206-388-9185 After Hours 24hr On-call

Thank You!