

IMPORTANT REMINDERS



Cord blood/placental collection is to be done at the healthcare provider's discretion and should in no way interfere with routine care or health and safety of the mother or infant.

Please complete the Delivery Information Record including the birth mother's name and date of birth.

Collection should ideally be performed within 30 minutes of delivery.

CORD BLOOD COLLECTION PROCEDURE

PREP

1. Clean distal end of cord using enclosed ChloroPrep Applicator.
 - a. Pinch handle to break ampule.
 - b. Scrub intended cannulation site for two minutes then air dry for one minute.
 - c. Discard applicator.
2. Attach the pinch clamp to the collection bag tubing.
3. Attach needle guard to tubing.
 - a. Arrow points toward needle.
 - b. **DO NOT** pull the needle guard over needle until after the collection is complete.

COLLECT

4. Cannulate umbilical vein.
 - a. Lower collection bag so that gravity assists blood flow.
 - b. Allow several minutes for blood flow to stop.

NOTE: If blood clots or does not flow, a second area can be cannulated **ABOVE** the first cannulation area.
5. Lock pinch clamp, remove needle from cord, then lock needle guard over needle. Cut off needle and dispose of properly.
6. Slide pinch clamp toward bag to move blood from tubing into bag.

PACKAGE

7. Ensure pinch clamp is locked. Excess tubing may also be knotted.
8. LABEL Cord Blood Collection Bag with: (Cord Blood Bag Label can be found in the front pocket of this booklet)
 - Mother's name and date of birth and/or hospital label.
9. Place collection bag into the Specimen Transport Bag and seal securely, then place back inside collection kit.

MATERNAL BLOOD COLLECTION PROCEDURE

1. **TO AVOID DISCARD OF MATERNAL BLOOD TUBE SAMPLES,** LABEL the tubes with: (Maternal Blood Tube Labels can be found in the front pocket of this booklet)
 - Mother's name and date of birth and/or hospital label.
 - Phlebotomist initials.
 - Date & Time of birth mother's blood draw.

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INSTRUCTIONS: HEALTHCARE PROVIDER

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2. Place the labeled and filled tubes back into the fabric sleeve and package them back into the small bag provided and place tubes back inside the collection kit.

NOTE: If the patient has multiple kits (twins, triplets, etc.) ONLY 1 SET of 4 blood collection tubes should be drawn.

PLACENTA/TISSUE COLLECTION PROCEDURE

1. Place the entire placenta with attached and intact clamped cord (provide as much attached cord as possible) directly into the zip-top bag and seal securely.
2. LABEL Placenta Collection Bag with: (Placenta Bag Label can be found in the front pocket of this booklet)
 - Mother's name and date of birth and/or hospital label.
 - Placenta Expulsion Time (including AM/PM).
3. Place bag into the screw-top container and close lid securely.
4. Place container into the kit with the lid closest to the handle.

DELIVERY INFORMATION RECORD INSTRUCTIONS

1. Read cover page attached to the Delivery Information Record.
2. LABEL the Delivery Information Record with:
 - Mother's name and date of birth and/or hospital label.
3. Complete and fill out questions and necessary delivery information to the best of your knowledge.
 - Record any observations on the Delivery Information Record.
4. Provide necessary printed names, signatures, signature dates, and titles of Healthcare Provider and Collector (if different from the Healthcare Provider) of the biomaterials.
5. Place Delivery Information Record back into the collection kit and seal the collection kit with the Tamper Stop Tape provided inside the pink flap of the collection kit.
6. Follow Pickup Instructions located on the back of the Pink Expectant Parents Booklet to schedule a pickup time for the collection kit.

ALL PRODUCTS MUST BE LABELED WITH 2 MATERNAL IDENTIFIERS AT THE TIME OF COLLECTION.