

COLLECTION INSTRUCTIONS

Please collect, label, package and seal samples **one individual at a time**.

Buccal Swab Collection

Caution: Universal Precautions should be practiced when collecting biological samples. To avoid contamination, wear gloves during collection and do not handle swab tip. Change gloves between each individual collected.

1. Label all materials with the participant's name, the date, and the collector's initials
2. Peel open the swab package to expose the stick end of the swab.
3. Remove one swab at a time and vigorously brush the inside of one cheek using a twirling motion.
4. Replace the cotton tip swab, swab end down, in its original labeled package.
5. Repeat steps 3-4 with the second cotton tip swab.
6. Collect two additional cotton swabs from the opposite cheek, following instructions 5-6, for a total of four cotton tipped swabs per individual.
7. Place the labeled swab containing packages into the labeled sample envelope. Securely seal the sample envelope with tape.
8. Place samples, completed forms, photographs and copies of any additional identification into the case envelope.

Lancet Collection

Caution: Universal Precautions should be practiced when collecting biological samples. To avoid contamination, wear gloves during. Change gloves between each individual collected.

1. Label the FTA Card and Ultra Barrier Envelope with the participant's name.
2. Using the provided lancet, place several drops of the participant's blood on the FTA Card inside the circle.

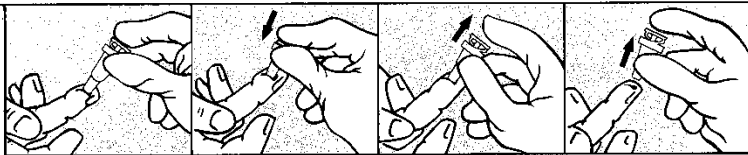
CAUTION

Handle all biologic samples and blood collection "sharps" (lancets, needles, and blood collection sets) in accordance with the policies and procedures of your facility. Obtain appropriate medical attention in the event of any exposure to biologic samples (for example, through a puncture injury) since the samples may transmit HBV (HEPATITIS), HIV (AIDS), or other infectious diseases. Utilize any built-in used needle protector, if the blood collection device provides one. Becton Dickinson does not recommend resheathing used needles, but the policies and procedures of your facility may differ and should always be followed. Discard all blood collection "sharps" in biohazard containers approved for their disposal.

DIRECTIONS FOR USE:

Cleanse puncture site with antiseptic. Allow site to dry.

Proceed as follows:



Lancet blade can be exposed if plunger is depressed after skin puncture.

3. Place the labeled FTA Card in the labeled Ultra Barrier Envelope. Securely seal the envelope.
4. Place the sealed, labeled Ultra Barrier Envelope in the corresponding Sample Envelope and seal the Sample Envelope.
5. Place samples, completed forms, photographs and copies of any additional identification into the case envelope.

Blood Collection

Caution: Universal Precautions should be practiced when collecting biological samples. To avoid contamination, wear gloves during collection. Change gloves between each individual collected.

1. Label the FTA Card and Ultra Barrier Envelope with the participant's name.
2. Using a sterile method, fill the inside circle of the FTA Card. Use only enough blood to fill the circle on the card. Do not over-saturate the FTA card.

3. Allow the card to air dry in a sterile location.
4. Place the labeled FTA Card in the labeled Ultra Barrier Envelope. Securely seal the envelope.
5. Place the sealed, labeled Ultra Barrier Envelope in the corresponding Sample Envelope and seal the Sample Envelope with the security tape provided.
6. Place sample, completed forms, photographs and copies of any additional identification into the case envelope.

Product of Conception (POC) Collection

- If the estimated age of the fetus is **under 3 months**, the entire product of conception should be collected.
- If the estimated age of the fetus is **over 3 months**, please request that just an identifiable child part (arm or leg preferable) be collected.
- The POC must be stored in a leak proof container that is labeled and sealed shut, preferably with evidence tape.
- The POC must be frozen or refrigerated until it is shipped to the MUFSC.
- The POC evidence must be sent on ice using priority overnight FedEx shipping. MUFSC will provide an account number that can be used for billing the shipment if requested by the submitter.
- Evidence must be packaged according to FedEx requirements for such a sample.
- Shipments should be sent no later in the week than Wednesday to ensure the evidence is received during normal MUFSC operating hours.

Consent for the POC sample must be given by the mother or legal guardian and documented. A known sample from the mother is required. Consent for this sample must also be documented. In cases where the mother is underage, consent must be obtained from her legal guardian at the time of the collection.