

Blood Culture Collection

Diversion Method

IV Blood Culture Kit Contents (CA16925A)

Blood Culture Bottles



Sterile Diversion Tube



Saf T Holder with male luer adapter



ChloraPrep Frepp



2 Alcohol prep pads



2 blue dot stickers



Tourniquet

Venous Blood Culture Kit (CA16450A)



Blood Culture Bottles

Sterile Diversion Tube



Saf T Holder



Butterfly



ChloraPrep Frepp



2 Alcohol prep pads



2 red dot stickers



Tourniquet

IV Start Procedure

1. Apply Gloves
2. Place tourniquet
 - a. Locate best site for IV insertion
 - b. Remove tourniquet until ready to perform IV insertion
3. Scrub with Chloraprep
 - a. Scrub site for 30 secs and dry for at least 30 secs.
4. Scrub Bottle Stoppers using alcohol prep pad provided
5. Insert IV – Attach IV Device
 - a. Apply tourniquet. Insert IV.
 - b. Do not re-palpate.
 - c. Attach J-loop(if used)
 - d. Attach adaptor hub with Luer
6. Collect specimens
 - a. Sterile Diversion Tube(Send to lab)
 - b. Blood Culture Bottles(Fill 10 mLs per bottle)
 - c. Non-Sterile Tubes(Must be drawn last)
7. Dress IV site
8. Label bottles and place clean collect indicator stickers on bottles

Venipuncture Procedure

1. Apply Gloves
2. Place tourniquet
 - a. Locate best site for venipuncture
 - b. Remove tourniquet until ready to perform venipuncture
3. Scrub with Chloraprep
 - a. Scrub site for 30 secs and dry for at least 30 secs.
4. Scrub Bottle Stoppers using alcohol prep pad provided
5. Perform Venipuncture
 - a. Apply tourniquet. Perform venipuncture
 - b. Do not re-palpate.
6. Sterile Diversion Tube (Send to lab)
7. Blood Culture Bottles (Fill 10 mLs per bottle)
8. Non-Sterile Tubes (Must be drawn last)
9. Remove needle and provide post venipuncture site pressure and dressing
10. Label bottles and place clean collect indicator stickers on bottles

Additional information about inoculating the bottles

- Collect the aerobic bottle first.
- Place adapter cap over bottle top.
- Press straight down to pierce septum.
- Hold the bottle upright below the venipuncture site.†
- Collect 10 mL of blood per adult bottle or up to 4 mL per pediatric bottle.
- Ensure the bottle is correctly filled to the Fill-to Mark or target fill level, as shown.
- Repeat for the anaerobic bottle.
- Always collect blood cultures first. If the adapter cap used requires an insert, place the insert into the cap before collecting blood for other tests.



Post Collection Instructions

- Record collection date, time and site on label, along with the initials of the collector.
- Place the label in the area designated on the bottle
- Place the stickers indicating clean collect on bottles

