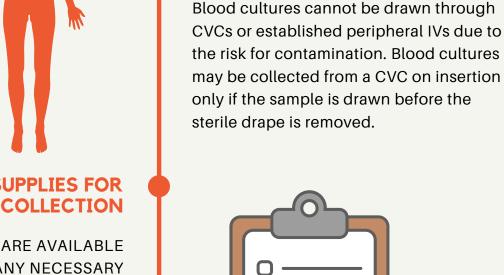
# **BLOOD CULTURE** COLLECTION PROTOCOL



## **GATHER SUPPLIES FOR**

BLOOD CUTLURE KITS ARE AVAILABLE AND CONTAIN MANY NECESSARY **SUPPLIES** 

At minimum, gather blood culture bottles, CHG prep, alcohol wipes, 20 ml leur-lock syringe, transfer set, butterfly set, clean gloves and lab requisitions.





**SELECT YOUR SITE** 

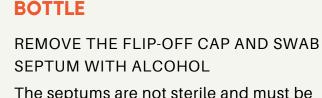
**BLOOD CULTURES** 

PERIPHERAL VENIPUNCTURE IS THE PRIMARY METHOD FOR DRAWING

### **SELECT AND PREPARE VENIPUNCTURE SITE**

SWAB SITE WITH ALCOHOL FOLLOWED BY CHG, ALLOWING TO DRY IN BETWEEN APPLICATIONS

Alcohol and CHG take several minutes to disinfect. Do not fan site to dry. Once disinfected, do not touch the venipuncture site, even when wearing gloves.



PREPARE BLOOD CULTURE

The septums are not sterile and must be cleaned prior to sample collection. Allow alcohol to dry completely and do not contaminate septum after cleaning.





## **COLLECT SAMPLE**

PERFORM VENIPUNCTURE AND ASPIRATE SAMPLE OF APPROPRIATE **VOLUME DEPENDING ON BOTTLE** 

One set of blood cultures means 2 bottles, one aerobic and on anaerobic. Use guides on the bottle to avoid overfilling. For both bottles, a minimum of 3 ml may be accepted, however, recovery of microorganisms may be diminished. If less than 3 ml can be aspirated, pediatric bottles may be used for both aerobic and anaerobic samples.