

## LAB

### Blood Cultures:

1. Verify patient ID and order for culture. Cultures should be drawn peripherally if possible and only from a new line.
  2. Cleanse the venipuncture site with chlorhexidine. Rub the Chloraprep back and forth over the intended site using gentle friction for 30 seconds. Allow the area to dry for 30 sec. Do not palpate.
  3. Insert the bottles for clear media
  4. Remove protective flip top over cap. The septum is not sterile and must be disinfected. Cleanse the septum with 70% alcohol. Allow to dry 1 minute before adding blood specimen.
  5. For adults 4-8 cc of blood per set
    - a. 1 BacT Aerobic (green cap) 4cc preferred, 1-4 cc minimum
    - b. 1 BacT Anaerobic (purple cap) 4 cc preferred, 1-4 cc minimum
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### Frequently Ordered Blood Tests with Order of Draw

(Adult 4-10ml) <b>Blood Cultures</b> (Pediatric 1-4ml)	
<b>4.5ml Blue</b>	<b>PT/PTT, Fibrinogen</b>
<b>6.0ml Red</b>	<b>Common drug levels</b>
<b>5.0ml Gold</b>	<b>ionized calcium</b>
<b>4.5ml Light Green</b>	<b>Lytes, Cr, CO2, Glu, BUN, LFTs, EtOH</b>
<b>6.0ml Dark Green</b>	<b>Ammonia (on ice)</b>
<b>3.0ml Lavender</b>	<b>CBC</b>
<b>4.0ml Gray</b>	<b>Lactic Acid (on ice)</b>

**Remember:** If you cannot fill the tube appropriately, label the tube with and additional sticker that says "short draw" and notify them that you are sending a "short draw."