

# CLINICAL ALERT

## Blood Culture - Volume Matters!

The most important factor for the detection of blood stream infections is the volume of blood obtained.

### Volume Matters!

For Adults – Fill to the WHITE LINE!

Use WHITE line as indicator



Required volumes MUST be obtained:

- Adults: Aerobic bottle (Green) and Anaerobic (Orange) **FILL TO THE WHITE LINE which provides the required 5-10 ml of blood!**
- Children (<10 yrs old) One Aerobic bottle (Green) or a pediatric bottle (yellow) add 0.5(minimum) to 4cc of blood.
- Infants (<6 months) Use One pediatric (Yellow) bottle add 0.55 cc (minimum) to 4cc blood. Use tincture of iodine or 2% iodine tincture instead of a CHLORAPREP product.