VANDERBILT MEDICAL LABORATORIES

Blood Culture Collection Guidelines

Collection Steps:

- Select all needed supplies
- 2. Label bottles with patient information
- 3. Prepare venipuncture site with skin prep
 - Scrub for 30 seconds and let dry
- 4. Check bottles for damage, leakage, or deterioration. Do not use if either condition exists or if the bottle exhibits turbidity, a yellow sensor, or excess gas pressure.
- 5. Wipe bottle tops with alcohol
- 6. Identify optimal volume on bottle
- 7. Draw blood
- 8. Dispose of collection device in sharps container
- 9. Place bottles in a biohazard bag
- 10. Send inoculated bottles to the lab



BACT/ALERT® VIRTUO® Blood Culture Bottle Label Placement

Place patient labels in the area indicated in **green** ONLY for ideal blood level detection performance. **Red** areas are not appropriate for label placement.

Key Points:

- It is very important that the label does not cover the bar code or the fill volume window.
- 2. A set of blood culture bottles consists of an aerobic and an anaerobic bottle. There should only be one accession / order number per set.
- 3. Pediatric bottles should not be used on adult patients due to volume requirements.



Questions? Call Lab Customer Service at 615-875-5227 (5-LABS)

