

## **Blood Bank Procedure**

### **Pretransfusion Testing**

All patients who will be transfused must have a type and screen performed prior to selecting blood or blood component for transfusion except in an extreme emergency.

- Patients who have received blood in the last 3 months or are pregnant must have a type and screen performed within 3 days of transfusion.
- Type and screens for pre-admit patients, who sign a statement that they have not received blood or blood components in the last 3 months, are good for 10 days.
- All patients who are receiving transfusions of red cells must have a new specimen drawn every 72 hours.

### **Specimen Collection**

For type and screen or blood product orders use “Blood Bank Order Form” (Graphics Arts Department Form #110-009-RF0505-A) and Blood Bank armband (S014651).

1. “Blood Bank Order Form” is filled out by physician or nurse taking orders off the chart.
2. Before drawing blood, ensure:
  - A. Patient information is on all 3 copies
  - B. All sections are completed
  - C. Form is signed by physician and/or nurse
3. If information is incomplete, check with nurse.
4. Gather phlebotomy supplies; 7-mL, lavender-top (EDTA) tube and Blood Bank armband (S014651); and proceed to patient with the “Blood Bank Order Form.” (Carry extra armband in case of errors. Labels cannot be changed once you leave the patient bedside.)
5. Check “Blood Bank Order Form” information against the patient hospital ID armband.
6. If no hospital ID band-**STOP!** Find nurse to identify the patient and replace the hospital ID band prior to drawing blood.
7. If a discrepancy is found-**STOP!** Resolve discrepancy prior to drawing blood.
8. If information matches **EXACTLY**, remove any prior Blood Bank armbands.
9. Draw specimen.
10. With a black or blue ballpoint pen, write the following information on the Blood Bank armband.

Draw and Label at Bedside

PAR  
###

PAB  
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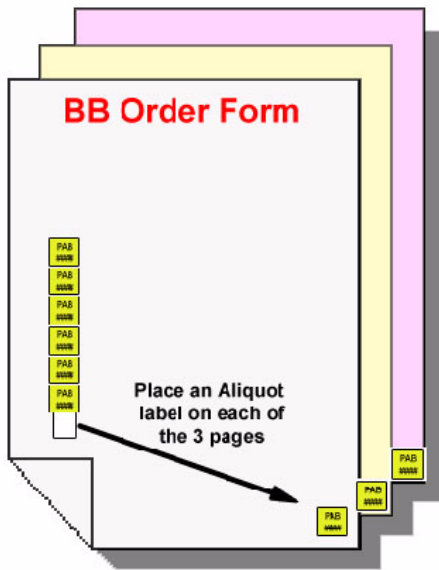
DATE

TIME

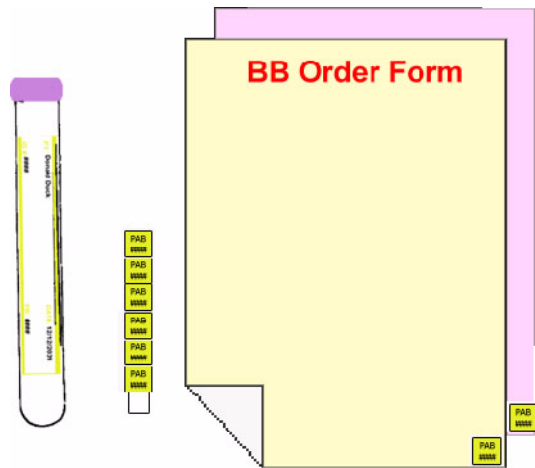
Peel Off

- A. Patient’s full name as it appears on the hospital ID band (spelled correctly with middle initial or name)
- B. Medical record number, all 8 alpha-nums (G01234567)
- C. Date and time of collection
- D. Phlebotomist’s employee ID number/initials

11. Peel off tube label and place on the tube.
12. Place the Blood Bank armband on the patient’s wrist, and remove aliquot labels.
13. Place an aliquot label (sticker) on each of the 3 copies.



14. Sign and date the last section of “Blood Bank Order Form.”
15. Remove white copy (chart copy) and return to nursing station.
16. Send to the laboratory:



- A. Yellow and pink copy of “Blood Bank Order Form” (white is chart copy)
- B. Aliquot labels (stickers)
- C. Correctly labeled specimen

### Send to the Lab

**Specimen will be rejected under the following conditions.**

1. Writing is illegible
2. Patient name spelled incorrectly, or middle name missing
3. Incorrect medical record numbers
4. Write-overs (correction or clarification of incorrect letter or digit by writing over it)
5. Double-labeled
6. Missing information
7. Hemolysis

**Labeling of prenatal specimens, type and Rh, Rh phenotype, antibody titer, Coombs, indirect Coombs.**

1. Hand label with:
  - A. Patient name spelled correctly, (include middle name or initial)
  - B. Medical record number
  - C. Phlebotomist’s initials
  - D. Date and time of draw
2. Computer label acceptable with:
  - A. Phlebotomist’s initials
  - B. Date and time of draw