

Beebe Healthcare
Margaret H. Rollins School of Nursing
Nursing 202 – Advanced Concepts of Nursing

Unit 1 Part 1 – Day 2 Class Preparation Assignment

Review Beebe Healthcare's Transfusion of Blood and Blood Components in order to respond to the following questions. Submit to Mrs. Helsel's Dropbox by **0830 on Wednesday 2/7/24**.

1. List least two topics that a care provider is responsible for understanding in regard to a blood transfusion procedure.

Consent

Rate of administration of blood products

2. Consent is required prior placing a request for a blood product, except for in emergent circumstances.

3. In emergent and life-threatening situations, uncrossmatched red blood cells blood requested by a provider will be provided by the blood bank within 7 minutes of the verbal request.

4. According to Beebe's policy, the patient should have a peripheral IV 22__ gauge or larger for routine blood administration.

5. True or False. Blood products can be sent through the pneumatic tube station.

FALSE

6. What specific tubing is needed when administering blood products?

Y tube, infusion pump or rapid infuser

7. The most fatal transfusion events occur because oversights are made during the ____pre-transfusion positive identification verification checks .

8. True or False. If the patient is wearing a hospital ID band, is alert and oriented, and can verbalize their information, a two-nurse check is not required.

False. Two nurses are needed

9. The blood transfusion should be set at 50 mL/hr for the first __15 minutes_____.

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10. After the initial volume is infused and no signs of adverse reactions are apparent, at what rate should the nurse set the blood when administering red blood cells?

125 mL/hour or as rapidly as tolerated by the patient for Red Blood Cells

300 mL/hour or as rapidly as tolerated by the patient for Plasma and Platelets CRYO may be infused as rapidly as tolerated by the patient after the first 15 minutes.