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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.
   1. explanation of a transfusion
   2. options of alternatives to transfusion
2. Consent is required prior to placing a request for a blood product, except for in emergent circumstances.

3. In emergent and life-threatening situations, uncrossmatched 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.
   no spiked product
6. What specific tubing is needed when administering blood products?
   Y tube blood solution pumpset with 170 to 260 micron filter
7. The most fatal transfusion events occur because oversights are made during the
   pre-transfusion positive ID 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.

9. The blood transfusion should be set at 50 mL/hr for the first 15 min

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/hr or as rapidly as tolerated by the patient