### Transfusion Medicine 2023 Annual

### Competency Quiz

1. How long are the Blood Bank coolers validated for transport of blood products?
   * (A) 3 hours
   * (B) 8 hours
   * (C) 6 hours
   * (D) 4 hours
2. Blood products cannot be issued without patient identification (i.e. patient label).
   * True
   * False
3. In which option does an elution need to be sent to Carter BloodCare for testing? Previous DAT testing results from last admission were: Poly DAT: 2+, IgG DAT: 1+, C3d: 0
   * (A) Poly DAT: 1+, IgG DAT: 1+, C3d DAT: 0
   * (B) Poly DAT: 2+, IgG DAT: 0, C3d DAT: 1+
   * (C) Poly DAT: 1+, IgG DAT: 2+, C3d DAT: 0
   * (D) Poly DAT: 2+, IgG DAT: 1+, C3d DAT: 0
4. Which positive direct antiglobulin test triggers an elution order?
   * (A) Poly (IgG,C3d)
   * (B) IgG
   * (C) C3d
5. The Blood Bank tech yells “M-T-P!”. How many techs are required to cometo BB to assist in the MTP?
   * (A) 3
   * (B) 4
   * (C) 2
6. NICU calls and needs Emergency Release blood on a newborn. The tech issues the longest dated or freshest O neg rbc from the available inventory with a syringe. Did the tech follow procedure?
   * Yes
   * No
7. When performing Patient History Check, the initial patient search should be done with the patient’s first and last name?

* True
* False

1. During the patient linking process, a matching patient history is found, what are the next steps to link the current and previous medical record numbers?
   * (A)
     + F6-Bb link/unlink
     + F12-accept
   * (B)
     + F6-Bb link/unlink
     + Enter/mark to highlight the previous MRN information
     + F12–accept
     + At the prompt: Patient(s) will be LINKED to the main patient. Confirm. Select Yes.
   * (C)
     + F6-Bb link/unlink
     + Enter/mark to highlight the previous MRN information
     + F12–accept
     + At the prompt: Patient(s) will be LINKED to the main patient. Confirm. Select No.
2. To verify that the patient’s MRNs are linked the message, “*There are BB-linked patients.”* will appear in the patient caution window.
   * True
   * False
3. What products are acceptable to transfuse to an IgA deficient patient?
   * (A) All products are acceptable
   * (B) Fresh RBCs and platelets
   * (C) Washed RBCs only, and no plasma containing products

Tech: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reviewed By: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Score: \_\_\_\_\_\_ (Required minimum passing score: 80)