

To: Transfusion Services Managers

From: Hospital Relations

Date: November 8, 2023

**Re:** Critical – Rh Negative Red Cell and Platelet Supply

## Background

The <u>Rh-negative red blood cell</u> and <u>platelet</u> supply have reached critically low levels.

The daily demand continues to outpace daily collections. We are importing to supplement inventory where available.

## Impact to Clients

- Group O, A, and B Rh negative red cell orders will be filled proportionally to the daily inventory.
- If an order is needed for imminent transfusion, please communicate the urgency to hospital services for triage.
- Group O, A, and B Rh negative red cells included in red cell rotation and standing orders could be postponed or discontinued until the supply is stable and will be stocked only at minimal levels.
- Platelet stock maintained on-site should be re-evaluated and reduced during this time.
- Facilities with historically lower platelet utilization may not receive a platelet to stock on site during this time.
- Carter BloodCare medical directors are available for consultation.

## **Client Action Required**

- Reduce Group O, A, and B Rh negative red cell and platelet inventory levels to preserve the limited supply for transfusion needs.
- Notify appropriate staff and medical director. Implement a triage process to help manage the minimal supply.
- Please cooperate with Carter BloodCare's hospital services team as blood orders are triaged.
- Back orders for red cells are cancelled at midnight and must be re-ordered.
- Be prepared to release group O, A, and B Rh negative red blood cells to meet trauma and/or definite transfusion needs elsewhere should the blood center inventory not be able to support.
- <u>Rh negative red cells should be prioritized for females of childbearing age</u> potential and Rh-negative individuals. Facilities should have a policy for use of <u>Rh-positive red cells in Rh negative or unknown blood type individuals to</u> preserve the limited Rh negative red blood cell supply.
- Please encourage family, friends, and colleagues to donate blood. The following toolkit is available for your use to help drive awareness and blood donations. <u>Carter BloodCare Share the Need Toolkit</u>.

## **Questions and Additional Information:**

We sincerely appreciate your patience and understanding during these challenging times. Please contact <u>hospitalrelations@carterbloodcare.org</u> with any concerns. By working together, we can safely sustain operations.