



To: Transfusion Services Managers
From: Hospital Relations
Date: August 2, 2024
Re: Current Blood Supply and Available Inventory Update

Background

The current red blood cell and platelet inventory remains below optimal inventory. The daily demand continues to outpace the summer daily collections and projections. Based on the collection projections, we anticipate reduced levels for the next several weeks. We will continue to provide updates throughout the summer.

Specific Low Inventory to Highlight:

O Negative Red Cell Inventory is at 12% of Optimal.
A Positive Red Cell Inventory is at 36% of Optimal.
B Positive Red Cell Inventory is at 12% of Optimal.
B Negative Red Cell Inventory is at <10% of Optimal.
Platelet Inventory and Projections are Low

Impact to Clients

- Daily red cell orders may need to be triaged.
- If an order is needed for imminent transfusion, please communicate the urgency to hospital services.
- Red cell orders, including standing orders, could be reduced, re-scheduled or delayed.
- Please be reminded that all back orders are cancelled at midnight each day to avoid ordering confusion and must be re-ordered as appropriate.

Client Action Required

- Notify appropriate staff and medical director as applicable. Implement a triage process to help manage the current supply.
- Please cooperate with hospital services as blood orders are triaged.
- Be prepared to release red cells or platelets to meet trauma and/or definite transfusion needs *elsewhere* as the blood center inventory may not be able to support.
- Please encourage family, friends and colleagues to donate blood. The following toolkit is available for your use to help drive awareness and blood donations. [Carter BloodCare Share the Need.](#)

Questions and Additional Information:

Your understanding has been sincerely appreciated and we are grateful for the partnerships that we enjoy with you in the service of your patients.

Please contact hospitalrelations@carterbloodcare.org with any concerns.