



**To:** Transfusion Services Managers  
**From:** Hospital Relations  
**Date:** January 26, 2024  
**Re:** Current Blood Supply and Available Inventory

**Background**

The current red blood cell inventory remains low. As previously communicated, the winter storm earlier this month did have an impact on our operations. Overall, red blood cell inventory has improved, but remains less than optimal. O positive, B positive, and all Rh-negative red blood cells are particularly challenging.

At Present:

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| O Positive Red Cell Inventory is at 28% of Optimal.  |
| O Negative Red Cell Inventory is at 17% of Optimal.  |
| A Negative Red Cell Inventory is at 50% of Optimal.  |
| B Positive Red Cell Inventory is at <10% of Optimal. |
| B Negative Red Cell Inventory is at 24% of Optimal.  |

**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.

**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](mailto:hospitalrelations@carterbloodcare.org) with any concerns.