



To: Transfusion Services Managers
From: Hospital Relations
Date: October 29, 2019
Re: Rh Negative Red Cell Inventory

Overview:

Maintaining an optimal level of Rh negative red blood cells, particularly Group O Rh negative is a consistent challenge. This blood type is requested on a daily basis at approximately a 13% percent rate of all blood types even though the population is only seven percent group O Rh negative. Carter BloodCare strives to effectively recruit group O, B and A Rh negative donors and maximize collections through the use of apheresis technology. At this time, the Rh negative supply is at minimal levels and to ensure urgent transfusion needs are met, we are requesting your cooperation.

Impact to Clients:

- Please maintain your Rh negative stock inventory at minimal levels for the next ten days. Please include crossmatched units in your stock inventory quantity.
- Please consider releasing un-transfused Rh negative crossmatched units 24 hours after procedure.
- Please conserve O Rh negative red cells by transfusing O negative to O negative patients only.
- Please consider utilizing group O Rh positive red cells to meet MTP requests (as applicable).
- Please consider crossmatching the same Rh negative unit to multiple patients.

Client Action Required:

- Notify appropriate staff and medical director as applicable.
- Please cooperate with hospital services as we triage each order for Rh negative red blood cells.

Questions and Additional Information:

Please contact hospitalrelations@carterbloodcare.org with any concerns. By working together we can safely sustain operations.