

 <p><b>STOP Notification</b></p>	<h2 style="text-align: center;">BloodTrack Management System and ED Blood Refrigerator</h2>							
<p><b>When:</b></p>	<p style="text-align: center;"><b>Wednesday, September 9, 2020</b></p>							
<p><b>What?</b></p>	<p><b>A validated, access controlled and remotely monitored blood storage refrigerator and kiosk will be located in the MCH ED Trauma area. The refrigerator and kiosk are parts of the BloodTrack Management system from Haemonetics. Blood bank staff will be responsible for oversight of the refrigerator and for the daily stocking of blood products in the refrigerator.</b></p>							
<p><b>Who is Affected:</b></p>	<p style="text-align: center;"><b>Affected Location(s)</b></p> <p>Alamance Cancer Center                  High Point Cancer Center                  Wesley Long Cancer Center                  Alamance Regional                  Annie Penn Hospital                  MedCenter @ High Point                  MedCenter @ Mebane  <b>X</b> Moses Cone Hospital                  Wesley Long Hospital                  Women's Hospital</p>	<p style="text-align: center;"><b>Department(s)</b></p> <p><b>X</b> Blood Bank                  Cytology                  Flow Cytometry                  Histology                  Microbiology                  Phlebotomy                  Point Of Care                  Rapid Response Lab                  Respiratory Therapy                  Specimen Processing</p>						
<p><b>Why?</b></p>	<p><b>To make emergency release blood products more readily accessible to Level I Trauma patients and to decrease transport times during emergencies.</b></p>							
<p><b>What you will need to do to prepare:</b></p>	<p><b>Complete training. Read procedures. Understand process for stocking the refrigerator and resolving Alerts from Blood Track Manager.</b></p>							
<p><b>Manager / Supervisor Responsibility:</b></p>	<p style="text-align: center;">Send Post Live Documentation to IT Manager within 5 days of the effective date for test systems marked with an "X"</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">Sunquest</td> <td style="width: 50%; text-align: center;">WindowPath</td> </tr> <tr> <td style="text-align: center;">CHL</td> <td style="text-align: center;">Instrument / Manual Test</td> </tr> <tr> <td style="text-align: center;">PowerPath</td> <td style="background-color: #cccccc;"></td> </tr> </table>		Sunquest	WindowPath	CHL	Instrument / Manual Test	PowerPath	
Sunquest	WindowPath							
CHL	Instrument / Manual Test							
PowerPath								
<p><b>Need Help?</b></p>	<p style="text-align: center;">Contact your Manager / Supervisor</p>							

# Internal Memo

**To:** Trauma Services Providers, Moses Cone Hospital  
Emergency Department Providers, Moses Cone Hospital  
Emergency Department Nursing Staff, Moses Cone Hospital  
Trauma Program, Moses Cone Hospital

**From:** John Patrick, MD, Cone Health Laboratories Medical Director,  
Barrie Edwards, DLM (ASCP), MHA, Moses Cone Hospital Laboratory Director  
Teresa Wright, MT (ASCP) SBB, Blood Bank Manager

**Topic: Access Controlled Blood Refrigerator for MCH Emergency Department**

On September 9, 2020, a validated, access controlled and remotely monitored blood storage refrigerator and kiosk will be placed in the Trauma area of the MCH Emergency Department. The refrigerator, kiosk, and blood tracking program are components of the BloodTrack Emergency Management System from Haemonetics.

Eight units of O negative RBCs, eight units of O Positive RBCs and six units of Group A plasma will be stored in the refrigerator. However, during blood shortages inventory levels might have to be reduced. The ED Charge Nurse and ED Director will be notified if inventory levels must be reduced.

Blood bank staff will be responsible for oversight of the refrigerator and for stocking the refrigerator blood inventory. Restocking will take place daily during first shift hours. Restocking will not take place during second and third shift hours.

ED Nursing staff will be trained how to use the kiosk to access blood products in the refrigerator and to properly label the blood products with patient information prior to transfusion. To conserve blood products, nursing should only remove blood products from the refrigerator when there are orders to transfuse them.

ED staff will continue to notify blood bank about the arrival of all Level I trauma patients and when MTPs are activated.

Blood products should continue to be obtained from blood bank:

- 1) following the activation of MTPs,
- 2) during Cone Health Link downtimes when emergent blood products are needed,
- 3) after the blood type of trauma patients has been determined by blood bank staff and type specific blood products should be transfused,
- 4) when blood products need to be transported in a cooler with the trauma patient to another area of the hospital,
- 5) to conserve blood inventory in the ED blood refrigerator for subsequent trauma patients that may present during second and third shifts