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Beaumont

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Document Contact: Kelly Sartor: Supv,

Laboratory

Area:

Laboratory-Blood Bank

**Key Words:** 

Applicability:

# **Inventory and Ordering Blood Products from Established Suppliers - Dearborn**

Document Type: Procedure

# I. PURPOSE AND OBJECTIVE:

This document outlines steps for adequate blood product levels at Beaumont Health: Versiti Michigan, LifeSouth Community Blood Centers, and South Texas Blood & Tissue Center. Beaumont Dearborn places direct orders with Versiti Michigan while product received from LifeSouth Community Blood Center and South Texas Blood & Tissue Center are ordered and distributed via Beaumont - Royal Oak. The American Red Cross (ARC) can be used in cases of emergency, blood supply shortage, or rare product requests. Directed and autologous donations may be sent from Versiti Michigan or ARC.

# II. PROCEDURE:

### A. Versiti Michigan

- 1. Versiti Michigan will deliver products on a daily basis Monday thru Sunday based on set standing order outlined in attachment Versiti Standing Blood Product Order - Beaumont Health/Dearborn
- 2. Additional requests for inventory in addition to the standing order will be filled and delivered based on the urgency of the need and the availability of suitable products.
- 3. The preferred method of ordering products is through the Versiti webpage located at www.versiti.org. For next day routine deliveries of red blood cells or plasma, on-line orders must be submitted by 10:00 am. \*For next day routine delivery of platelet products, the on-line order must be submitted by 15:00hrs. See the Procedure section of this policy for further instructions.
- 4. If the need for the product is urgent or antigen negative units are required, call the Versiti Livonia distribution center at (734) 855-4660 to place order by phone.
- 5. If HLA matched platelets are required, call the Versiti HLA lab at (616) 233-8597, for further information see Transfusion Medicine policy Selection of Platelets, Plasma, and Cryoprecipitate for Patients Greater than Four Months Old.

### B. South Texas Blood & Tissue Center

- 1. All products from South Texas Blood & Tissue Center are ordered, received and transferred to Dearborn via Beaumont Royal Oak.
- 2. At this time, the only products that will be sent from South Texas Blood & Tissue Center are Red

Blood Cells (RBCs) and Liquid A plasma.

### C. LifeSouth Community Blood

- All products from LifeSouth Community Blood are ordered, received and transferred to Dearborn via Beaumont Royal Oak.
- 2. At this time, the only products that will be sent from LifeSouth are Platelet products

### D. American Red Cross (ARC)

- 1. At this time, the only products that will be sent from the ARC are autologous units and directed donor units.
- 2. If there is a critical patient need that cannot be fulfilled by Versiti Michigan, the ARC may be contacted to request products.
- 3. If a product is needed from the ARC call the ARC order desk at (313) 494-2715.
- 4. When ordering antigen negative units please call the ARC reference laboratory at (313) 494-2712.

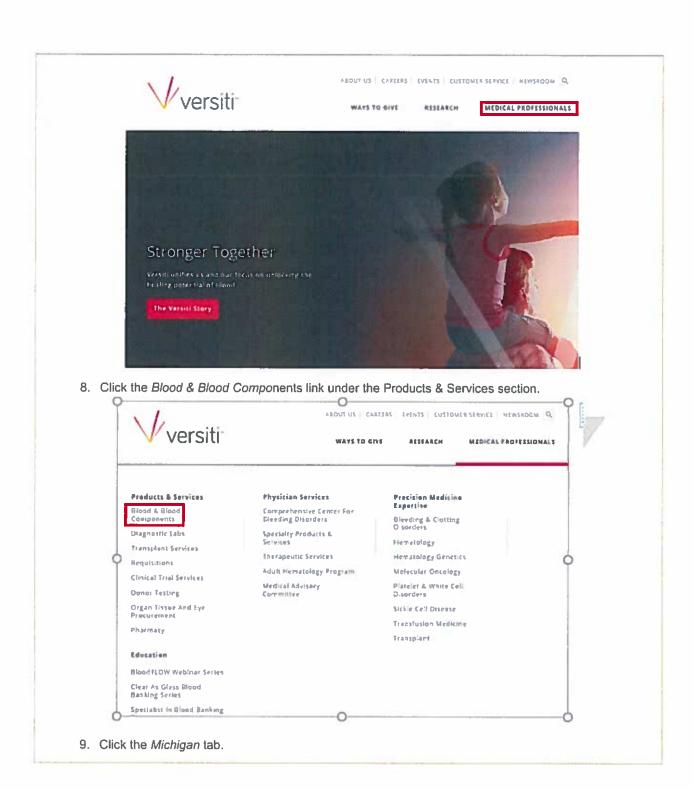
### E. Ordering Blood Products

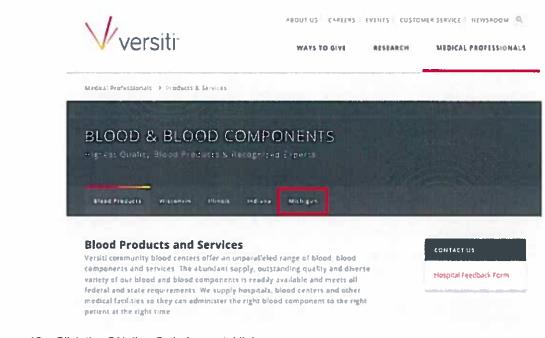
- 1. The inventory report will print at approximately 0600, 1400 & 21:00.
- 2. Based on the printed inventory report, staff will compare the total number of products to the target range.

## **Daily Blood Inventory Targets**

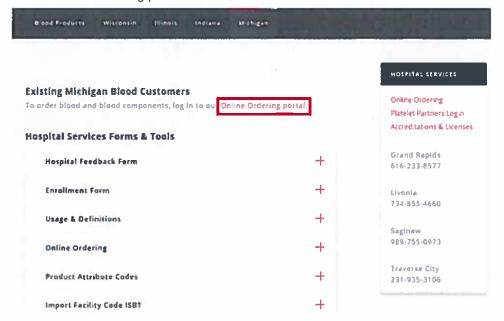
Red Blood Cells						
Type Target Range						
O Pos	>60					
O Neg	>60					
A Pos	>60					
A Neg	>20					
B Pos	>20					
B Neg	>6					
AB Pos NA						
AB Neg NA						
	Fresh Frozen Plasma					
Type Target Range						
0	>40					
_A	>40					
В	>40					
AB	>30					
	Cryoprecipitate					
Туре	Target Range					
Α	10					
0 10						
Baby Units						
0	2					
Platelets						
Any type	4					

- 3. If a product is lower than the target range, the staff will order products as needed.
- 4. If the need for blood product is urgent or special antigen units are required, call the Versiti Livonia distribution center at (734)-855-4660 to place order by phone.
- 5. If the order qualifies for routine delivery\* place the order on line using the Versiti webpage.
- 6. Access internet from Beaumont PC desktop and go to www.versiti.org
- 7. Click the Medical Professions tab at the top of the webpage





10. Click the ONnline Ordering portal link.

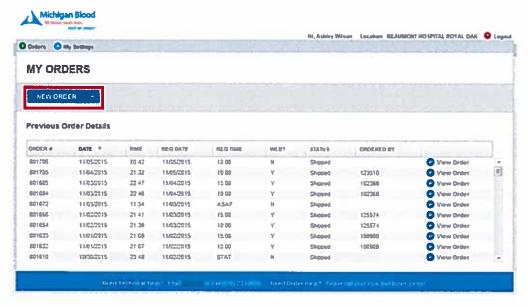


11. Enter your username (Beaumont Health Network ID) and password (dearborn), then click the Sign In button.

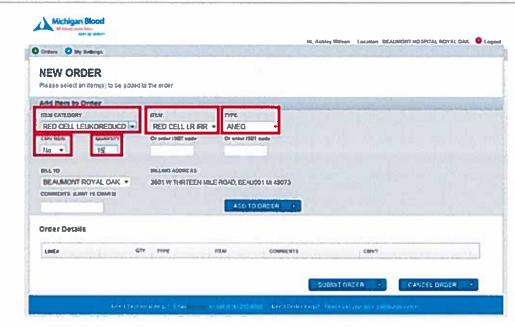


#### 12. Click New Order.

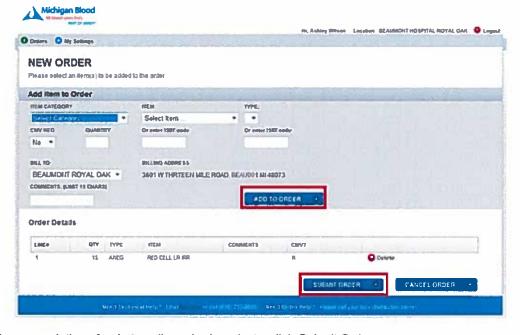
NOTE: For next day routine deliveries of red blood cells or plasma, the on-line order must be submitted by 10:00hrs. For next day deliveries of platelet products, the on-line order must be submitted by 1500hrs. If delivery is needed sooner order must be placed via phone call to the Versiti Livonia Distribution center at (734) 855-4660.



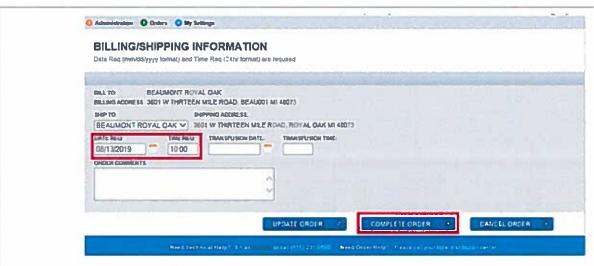
13. Select the Item Category, Item, Type, CMV Status and Quantity.



14. Click Add to Order.



- 15. Upon completion of ordering all required products, click Submit Order.
- 16. Enter the required date and time for delivery.
- 17. Click Complete Order.



18. Place the copy of the completed inventory report on the Communication Bench.

# **III. NOTES:**

- A. If the inventory report does not print, report the problem to the IT department and use the computer flow documented in the attachment *Reprinting Scheduled Softbank Reports*.
- B. Internal transfer of blood products should be considered if availability or delivery from blood supplier does not meet the immediate need.

# IV. REFERENCES:

A. AABB Technical Manual, 17th Edition, p. 201, 281, Bethesda Maryland, 2011.

## **Attachments**

Reprinting Scheduled Softbank Reports

Versiti Standing Blood Product Orders Beaumont Health Dearborn.pdf

# **Approval Signatures**

Step Description	Approver	Date
	Jeremy Powers: Chief, Pathology	8/19/2021
Policy and Forms Steering Committe (if needed)	Kelly Sartor: Supv, Laboratory	8/18/2021
Policy and Forms Steering Committe (if needed)	Gail Juleff: Project Mgr Policy	8/18/2021
	Kimberly Geck: Dir, Lab Operations B	8/18/2021
	Kelly Sartor: Supv. Laboratory	8/18/2021
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Dearborn



# Versiti Blood Product Standing Orders – Beaumont Health /Dearborn

	Product	0	Α	В	AB	0	Α	В	AB	Comments
	Туре	Pos	Pos	Pos	Pos	Neg	Neg	Neg	Neg	
Monday	Leuko RBCs	12	9	3	1	4	3	1	1	
	Leuko PLT									
	FFP	10*	10*	4*	4*					
Tuesday	Leuko RBCs	12	9	3	-	3	3	1.		
	Leuko PLT	1	2	3	<del>                                     </del>		3	1,		
	Leuko PRQ	1	2	$\vdash$	$\vdash$	1		-		CMAL Non
	(Baby Unit)					'				CMV Neg, attached bags
Wednesday	Leuko RBCs	12	9	3		4	3	1		
	Leuko PLT	1	2							
		10						4		
Thursday	Leuko RBCs	13	9	3		4	3	1	-	
	Leuko PLT	1	2							
	FFP	10*	10*	4*	4*				-	
Friday	Leuko RBCs	13	9	3	1	3	3	1	1	
	Leuko PLT									
	Leuko PRQ (Baby Unit)					1				CMV Neg, attached bags
Saturday	Leuko PLT	1	1							
Sunday	Leuko PLT	1	1							
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<sup>\*</sup>Rh Pos or Rh Neg

## Beaumont

Beaumont Laboratory Dearborn

# Reprinting Scheduled Softbank Reports

Presumed Transfused, Finished Products and Expired Unit reports are scheduled to print automatically by the Soft Report Scheduler based on a pre-determined time and printer. Report files are save in the SoftLab System for 24hrs and can be reprinted by using the SoftLab, Tools menu option

