

Blood Product Status Updates

Updated: 10/14/16



Did you know the status of a Blood Product can be easily viewed in EPIC?

This will provide a guide on how to view blood product status updates in EPIC.

Step	Action
1	The easiest way to view blood product status updates is by accessing the Results Review Activity.
	Click on Blood Bank Products under the Laboratory Results review tree.
	The flowsheet rows will expand and present the various statuses for each particular unit ordered on the patient.

Note

A unit that has a status of **allocated** indicates that it has been tested and is available for pickup in the bloodbank for patient transfusion.

The screenshot shows the Epic Results Review interface. On the left is a navigation tree with 'RESULTS' expanded and 'BLOOD BANK PRODUCTS' selected. The main area displays a table of results for 'New results (No timemark set)'.

	4 10/11/2016 0821	3 10/11/2016 0821	2 10/11/2016 0821	1 10/11/2016 0821
BLOOD BANK PRODUCTS				
Blood Component Type	LR RBC CONTAINER 2	LEUKOREduced RE...	LEUKOREduced RE...	LEUKOREduced RE...
Crossmatch Result	Electronically ...	Electronically ...	Electronically ...	Electronically ...
Transfusion Status	OK TO TRANSFUSE	OK TO TRANSFUSE	OK TO TRANSFUSE	OK TO TRANSFUSE
Unit Number	W051716110389	W051716620441	W051716110253	W203316395322
Unit Status	ALLOCATED	ISSUED,FINAL	ALLOCATED	ALLOCATED

Product Statuses and what they mean:

ALLOCATED = Unit has been cross-matched to the patient and is available for pickup.

ISSUED = The unit has been picked up from the Bloodbank. Lab product charges triggered.

ISSUED, FINAL = Status updated automatically at midnight by lab system post transfusion to signify final disposition of the unit required by regulatory standards.

REL FROM ALLOC = Released from allocation. Blood bank has been informed that unit is no longer needed on that patient so it is placed back into general availability

Step	Action
2	Another option to view blood product status updates is by going to the Sidebar Report.
	Click on the Blood Administration hyperlink.
Note	

The screenshot displays the Epic EMR interface for a patient named Autumn. The main window shows a list of orders to be acknowledged, including various blood products and medications. The sidebar on the right contains a menu with several options, and the 'Blood Administration' link is highlighted with a red box. The top navigation bar also features a link for 'IP Sidebar Orders Mgmt', which is circled in red with the number '2'.

Order ID	Description	Start/End	Frequency	Ordering Provider	Status
10/11/16 1323	Type and Screen	10/11/16 1315	Once, R	Karyn L Butler	Acknowledge New
10/11/16 1323	Prepare Platelets: Prepare in:: Doses: Number of doses: 2; Transfusion Indications: PIt count less than or equal to 50K and Pre or Post surgery or invasive procedure	10/11/16 1315	Once, R	Karyn L Butler	Acknowledge New
10/11/16 1323	Transfuse Platelets: Transfusion Indications: PIt count less than or equal to 50K and Pre or Post surgery or invasive procedure	10/11/16 1315	Once, R	Karyn L Butler	Acknowledge New
08/31/16 1306	Potassium	08/31/16 1635	Once, R, Discontinue Reason: Other, Status: Canceled	Karyn L Butler	Acknowledge New
08/22/16 1600	Urinalysis with Reflex to Culture	08/22/16 1600	Once, R, Discontinue Reason: Other, Status: Canceled	Karyn L Butler	Acknowledge New
08/22/16 1146	Complete Blood Count, without Differential	08/22/16 1146	Once, R, Discontinue Reason: Other, Status: Canceled	Karyn L Butler	Acknowledge New
08/12/16 1527	POCT Spirometry, Post Bronchodilator	08/12/16 1528	Once, R	Karyn L Butler	Acknowledge New
08/12/16 1522	POCT Spirometry, Post Bronchodilator	08/12/16 1523	Once, R	Karyn L Butler	Acknowledge New
04/26/16 1104	metoPROLOL TARTRATE (LOPRESSOR) tablet 25 mg	04/26/16 1130	Every 12 hours scheduled, R, Status: Discontinued	Karyn L Butler	Acknowledge New
10/11/16 1328	Transfuse Platelets: Transfusion Indications: PIt count less than or equal to 50K and bleeding	01/29/16 0900	Once, R, Status: Canceled	Karyn L Butler	Acknowledge Discontinue
05/04/16 0721	metoPROLOL TARTRATE (LOPRESSOR) tablet 25 mg	05/04/16 0721	Every 12 hours scheduled, R, Status: Discontinued	Karyn L Butler	Acknowledge Discontinue
04/25/16 1610	Diet Regular	04/06/16 2101	Effective now, R, Status: Canceled	Ajay Kumar, MD	Acknowledge

Step	Action
3	When viewing the Blood Administration report you will see a header called "Blood Bank Results".
	This portion of the report will present the various products that have been processed by the lab.
	The information provided will include the unit number, blood component type, the unit status, transfusion status and crossmatch result.
Note	
The red and blue boxes indicate all the items associated with one unit at a time.	

BMI: 32.18 kg/m² Core Measure: HF
Imaging Critical Result: None

Report: Overview

Blood Bank Results

Procedure	Component	Value	Units	Date/Time
Type and Screen [71209081]				
Order Status: Completed		Lab Status: Preliminary result	Collected: 10/11/16 0821 Updated: 10/14/16 0058	
Specimen Information: Blood				
ABO/Rh		B POSITIVE		
Antibody Screen		NEGATIVE		
Specimen Expiration		10/14/2016		
Unit Number		W203316395322		
Blood Component Type		LEUKOREDUCED RED CELLS		
Unit Division		00		
Unit Status		ALLOCATED		
Transfusion Status		OK TO TRANSFUSE		
Crossmatch Result		Electronically Compatible		
Unit Number		W051716110253		
Blood Component Type		LEUKOREDUCED RED CELLS		
Unit Division		00		
Unit Status		ALLOCATED		
Transfusion Status		OK TO TRANSFUSE		
Crossmatch Result		Electronically Compatible		
Unit Number		W051716620441		
Blood Component Type		LEUKOREDUCED RED CELLS		
Unit Division		00		
Unit Status		ISSUED,FINAL		
Transfusion Status		OK TO TRANSFUSE		
Crossmatch Result		Electronically Compatible		
Unit Number		W051716110389		
Blood Component Type		LR RBC CONTAINER 2		