

## **Clinical Laboratory Test Update**

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## **Change to Platelet Prepare Order in Epic**

As of July 24, the Platelet Prepare order for transfusion will change in Epic. In current state, platelets are requested by **Quantity of Doses**. Effective with the Epic Beaker/SoftBank implementation, the language will change to standard Beaker/Soft terminology for request **Prepare** by **Units**.

One Unit (1) refers to one platelet apheresis product (single bag) and is the equivalent of one (1) dose. This product would be expected to raise an average adult's platelet count by  $30,000/\mu$ L. Units should not be confused for whole blood derived platelets, which must be given in pools of 4 to 6 to yield a therapeutic dose. The Blood Bank does not use pooled platelets. Please consult with the Blood Bank directly at 312.926.2513 if recommendations for optimal platelet dose are needed.

## Current State:

Platelet Pre	epare							<u>✓ A</u> c	cept X Cancel	Remove
Priority:	Routine	P Routine	STAT							
Frequency:	ONE TIME		<u>,</u>	1 Time Routi	ine 1 time Dra	w in AM				
	Starting:	7/14/2021	Today	Tomorrow	At: 1205	(1)				
	First Occurrence: Today 1205									
	Scheduled Times 🛠									
	07/14/21	205								
		1 2 3	4 Al	liquot						
Quantity of Do	ate:	1 2 3	4 Al	liquot			✓ Accept	× Cancel	Link Order	Remove
	ate:	1 2 3	4 Al	liquot		[	✓ Accept	× <u>C</u> ancel	Link Order	Remove
ture Sta	ate:			liquot			<u>√A</u> ccept	× <u>C</u> ancel	Link Order	Remove
ture Sta	ate: Prepare			STAT	3 Units	4 Units		X Cancel	Link Order	Remove
Platelet Priority:	Ate: Prepare Routine	, <b>9</b> R	outine 1 Units	STAT	3 Units	4 Units		X <u>C</u> ancel	Link Order	Remove

**Contact:** Direct questions or concerns to: Glenn Ramsey, MD, Medical Director of Blood Bank, at gramsey@nm.org or call 312.926.3082.