

## Clinical Laboratory Test Update

Clinical Laboratory  
251 E. Huron Street  
7<sup>th</sup> Floor, Suite 510  
Chicago, IL 60611

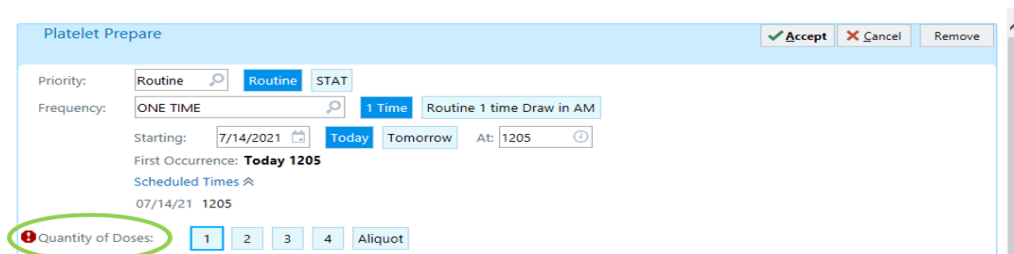
Gregory Retzinger, MD, PhD  
Medical Director, Clinical Laboratory  
Phone: 312.926.2258  
E-mail: [gretzing@nm.org](mailto:gretzing@nm.org)

### Change to Platelet Prepare Order in Epic

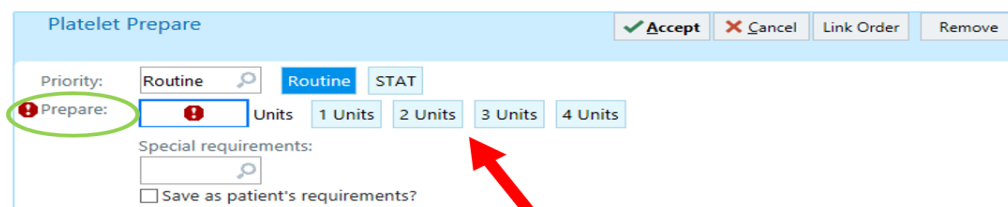
As of July 24, the Platelet Prepare order for transfusion will change in Epic. In current state, platelets are requested by **Quantity of Doses**. Effective with the Epic Beaker/SoftBank implementation, the language will change to standard Beaker/Soft terminology for request **Prepare by Units**.

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:



#### Future State:



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