

DEPARTMENT OF NURSING SERVICES

**HANDLING BLOOD AND BLOOD PRODUCTS PROCEDURE
(Excludes Massive Transfusion Protocol)**

PURPOSE:

To outline methodology necessary to handle blood and blood products except for Massive Transfusion Protocol (MTP).

SUPPORTIVE DATA:

Blood and blood products may be picked up from the Blood Bank only by personnel (e.g., nursing staff, physician staff, and volunteers) who have been oriented to the procedure for blood and blood product handling.

EQUIPMENT LIST:

- Electronic Health Record (EHR) Blood Product Pick Up Slip or Blood Tissue Call Card
- Non-sterile gloves
- Blood product
- Transfusion Record Form

CONTENT:

<u>PROCEDURE STEPS</u>	<u>KEY POINTS</u>
1. Bring the EHR Blood Product Pickup Slip or a Blood Tissue Call Card/Slip to the Blood Bank service window. <ul style="list-style-type: none">• Blood Tissue Call Card/Slip must be completed with all of the required information and signed by two licensed personnel (RN, LVN, Provider)	The EHR Blood Product Pickup Slip is used most of the time. The Blood Tissue Call Card/Slip is used routinely by OR and may be used by Emergency Department Bring non-sterile gloves in case they are needed (e.g., there is a spill).
2. Obtain blood/blood products from Blood Bank personnel.	

<u>PROCEDURE STEPS</u>	<u>KEY POINTS</u>
3. Read the following aloud from the Transfusion Record (white paper) to the Blood Bank personnel: <ul style="list-style-type: none"> • Patient's Name • Patient MRN • Patient's Type • Unit Number • Attributes (if ordered: leukoreduced, Irradiated, CMV negative, reconstituted, etc) 	These instructions are available at the Blood Bank service window. The Blood Bank personnel compares the information being read against the Blood Product Pickup Slip/ Blood Tissue Call Card/Slip
4. Read the following aloud from the Blood Bank Component Bag to the Blood Bank personnel: <ul style="list-style-type: none"> • Unit Number • Unit ABO/RH • Expiration Date • Component 	
5. Read the following aloud from the Blood/Blood Product label to the Blood Bank personnel: <ul style="list-style-type: none"> • Patient's Name • Unit Number 	
6. Sign the EHR Blood Product Pickup Slip/ Blood Tissue Call Card	Blood Bank personnel will place the blood/blood Product wrapped in the Transfusion Record Form in a clean plastic bag.
7. Take the blood/blood products to patient care area immediately.	
8. Give the blood/blood product to the responsible R.N. or provider upon arrival to the patient care area.	
9. Return all unused blood/blood products to the Blood Bank immediately if asked to do so by responsible RN or provider.	Unused blood/blood products must be returned to the Blood Bank within 30 minutes of issue.

References:

LAC+USC Medical Center Policy - #236, Blood and Blood Component Refusal
 LAC+USC Medical Center Policy - #237, Paul Gann Blood Safety Act and Consent for Blood Transfusions

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