

I. EMERGENCY RELEASE OF BLOOD TO PHYSICIAN

I have requested the release of blood for the following patient without the completion of the required routine pretransfusion testing and/or compatibility testing:

Name:		Age:	
Medical Record Number:		Sex:	
Number of units requested & Product Type:	RBC	FFP	SDP

In my best judgment, immediate transfusion is needed, and any delay necessitated by the completion of the requirements of the pretransfusion tests may be detrimental to this patient.

Justification _____
(Reason for Emergency Release as required by FDA)

Signature of Physician: _____ Print Name of Physician _____
Date: _____ Time: _____

RETURN THIS SIGNED AND COMPLETED FORM TO THE BLOOD BANK IMMEDIATELY

This portion to be completed by Blood Bank staff

Pretransfusion Testing Requirements NOT completed:
 ABO/Rh Group and Type Antibody Screen Antibody Identification Crossmatch/Compatibility Testing
 Patient Identification Verification Other (explain) _____

Product/Unit ID Number	Product Type	Issued By	Date	Time	Issued To:	Transfused By:	Verified By:

II. INITIATION OF MASSIVE TRANSFUSION PROTOCOL (MTP)

I anticipate that the patient may need transfusion for replacement of his/her total blood volume or more in less than 24 hours or replacement of 50% of blood volume in 3 hours. By signing below, I authorize institution of the massive transfusion protocol and order that the Blood Bank maintain 6 units of red blood cells, 6 units of plasma, 1 unit of single donor apheresis platelets available for the above patient until the MTP is discontinued. As soon as the patient's clinical condition allows, the Blood Bank must be immediately notified (ext. 4398) to discontinue the MTP by a physician or designee. If blood is needed urgently without completion of testing, physician must also sign section I (Emergency Release of Blood).

Signature of Physician: _____ Print Name of Physician _____
Date: _____ Time: _____

Blood Bank Tech informed of MTP discontinuation: _____ Date/Time: _____

THE GEORGE WASHINGTON UNIVERSITY HOSPITAL



**Emergency
Release/Massive
Transfusion**

Patient Label

Notes on Emergency Release or Massive Transfusion Protocols and Use of This Form

General Notes

- 1) This form can be used to:
 - a. Order Emergency Release blood products
 - b. And/or to initiate the Massive Transfusion protocol
- 2) It is preferred that 1-2 sheets of patient labels are sent along with this form to blood bank for use by blood bank staff.

Products For Transfusion

- 1) Initially O negative and/or O positive red blood cells will be issued as Emergency Release based on the sex/age of the patient and availability of O negative blood in inventory in blood bank.
- 2) The blood type of the additional products sent for requests of Emergency Release or Massive Transfusion may be changed to type specific or type compatible as soon as the blood type of the patient has been determined on a specimen from the current admission.
- 3) The blood products sent down from blood bank may come **with only this form** (i.e. products may not have individual transfusion tags attached to them) with the product IDs clearly written on the form.
 - a. Nursing must use this form to document the verification of product IDs and Transfusion of the products.
 - b. This completed form must be returned to blood bank after completion of transfusion or the form is returned to the blood bank with the units if the units are no longer needed for transfusion. Blood Bank will forward a copy of the form to medical records.
- 4) The blood products may also be issued with attached transfusion tags, which contain the patient demographics and product information (ID) attached to the individual bags, **without this form**.
 - a. Nursing is to document product information verification and transfusion as usual using the white copy of the transfusion tag. The completed white copy of transfusion tag must become part of the patient chart.
 - b. The completed yellow copy of the transfusion tag must be returned to blood bank after completion of transfusion.

Massive Transfusion Protocol (MTP)

- 1) Massive transfusion once initiated, will direct blood bank to keep 6 RBCs, 6 FFPs and 1 SDP platelet unit available during the MTP. A signed copy of this form will take care of all requests while the Massive Transfusion protocol is active.
 - a. Designating one person to communicate with blood bank will expedite the process and reduce wastage of blood products, as duplicate orders will be eliminated.
 - b. If the massive transfusion protocol is initiated in one department and the patient is transferred to another, communication between departments as far as usage, availability of blood products and the fact that the Massive Transfusion Protocol is already underway will also expedite the process and reduce wastage of blood products.
 - c. Blood Bank must be immediately notified via a phone call to discontinue the MTP by a physician or designee as soon as the patient's condition allows.