

Requesting Blood Products

Supersedes:

Effective: 03-01-00

In rare instances, prolonged extrication or multiple casualty events necessitate the need for O negative blood to be delivered to the scene. Blood may be obtained from the Boston Medical Center, Harrison Avenue Pavilion Blood Bank through the BMC-Menino Emergency Department Charge Nurse. All blood products that leave the hospital must be accompanied by a physician to the scene. The physician will be responsible for administering the blood products.

1. The first arriving BEMS paramedic or EMT, or the BEMS Incident Commander will make the determination that blood products may be required at the scene.
2. The EMT/ EMT-P/ IC will contact the Boston Medical Center-Menino Pavilion Emergency department either through CMED radio or via Dispatch Operations ringdown. The Emergency Department will be informed of the event parameters, the need for blood products, and the incident number will be provided to the ED Charge nurse.
3. Dispatch Operations will arrange for pickup and transport of an Emergency Department MD and the blood products to the scene (see section 3 above).
4. The ED Charge Nurse will be responsible for filling out a RED blood request form with the words "EMS INCIDENT" followed by the Incident number in the patient identification area in the upper right hand corner. This will be sent to the blood bank via runner. The blood bank will release two units of O Negative blood.
5. An Emergency Department Physician will accompany the blood products to the scene via EMS or Boston Police transport. The ED MD will be responsible for administration of all blood products. Blood tubing and a cooler are provided in the "To Go" box.
6. The form entitled "Transfusion Report Blood Bank" will be returned to the blood bank after the patient has arrived at the hospital. This form will include the EMS incident number, the patient's name and birth date if known, the receiving hospital name, and the receiving hospital patient record number. This information is vital for the blood bank. The BEMS Shift Commander or BEMS Incident Commander will be responsible for guaranteeing this form is returned completed to the blood bank.