

EMERGENCY RELEASE BLOOD – VIRGINIA MASON

- St. Joseph Medical Center Tacoma, WA
 St. Clare Hospital Lakewood, WA
 St. Elizabeth Hospital Enumclaw, WA
 St. Francis Hospital Federal Way, WA
 St. Anthony Hospital Gig Harbor, WA
 Highline Medical Center Burien, WA
 PSC

PURPOSE

To provide instructions for issuing emergency blood to Virginia Mason Federal Way Ambulatory Outpatient Surgery Center located at:

33501 First Way South
 Federal Way, WA
 253-874-1699
 Cerner Account #0830 (Virginia Mason Federal Way)

BACKGROUND

The Ambulatory Outpatient Surgery Center for Virginia Mason in Federal Way does not have a blood bank. On very rare occasions there is a need for emergency blood for a patient. St. Francis Hospital in Federal Way, WA is the closest facility with a blood bank and is the first choice for obtaining blood in a timely manner.

RELATED DOCUMENTS

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|-------------|---|
| M-W-TS-0312 | Emergency Release of Uncrossmatched Blood – SAH, SCH, SFH |
| R-W-TS-0323 | Adding Patient Information to Pre-labeled Emergency Release Blood Units |
| R-F-TS-1020 | Emergency Blood Transport Log |
| R-W-TS0403 | Packing Blood Components for Transport |
| M-W-TS0106 | Previous Record Check for Remote Sites |
| R-W-TS0317 | Safe-T-Vue Temperature Indicator Use |

STEPS

Notification of SFH Lab and Cab Arrival

1. Initial notification will come to SFH lab by phone. Their call will be scripted as follows:
 - This is an emergency
 - The caller will identify himself/herself as being from the Virginia Mason Federal Way Ambulatory Outpatient Surgery Center
 - The caller will ask for the name and phone # of the SFH staff member
 - We have a patient who needs emergent uncrossmatched type “O” blood
 - We are sending someone to pick up 2 units of Uncrossmatched RBC’s. We are also bringing a type and cross (sample) for the patient
 - I am sending a cab/staff person now.

2. When the cab arrives, there will be two purple top tubes in a biohazard bag delivered to the lab. These will be labelled with:
 - Patient name
 - Date of Birth
 - Virginia Mason MRN#

- SS# (if available)
3. An SFH lab requisition sheet and patient's face sheet will accompany the specimen.
 4. A cooler will be delivered to the lab along with the specimens. The cooler will be used to put the RBC units in for transport back to Virginia Mason Federal Way Ambulatory Outpatient Surgery Center.
- Note: the cab is to wait at St. Francis until the blood is ready and bring it back to Virginia Mason STAT.

SFH will Prepare Emergency Release RBC Units

1. Obtain 2 units of emergency release O Neg RBCs for the patient.
2. Using established protocol, complete two emergency release transfusion record forms and attach them to the appropriate units. Adhere the adhesive patient label on the reverse side of the unit.
 - Record the patient name
 - Record the DOB
 - Record the MRN as "VM MRN# _____."
 - Include the social security number if available
 - Record appropriate RBC unit numbers and blood types
3. Place the units in the cooler which was delivered to the lab. Ensure that enough ice is available and in the cooler.
3. Send the following documents with appropriate information filled out along with the blood to Virginia Mason.
 - Emergency Release Form for physician signature
 - Emergency Transport Log
 - Ask for the signed, completed forms to be faxed to the SJMC blood bank at 253-426-4240 as soon as possible.
4. Register the patient in PAR using the Virginia Mason client code (0830) and the patient's information as listed on the requisition and/or face sheet.
 - Check first to see if the patient already has an FHS Cerner account. If such an account exists, use the Cerner MRN along with the 0830 client code to register the patient.
 - Record Social Security # in Cerner if it is available
5. If no Cerner account exists
 - Allow Cerner to assign a medical record number by typing in 0's till Cerner assigns an MRN
 - Record Social Security # in Cerner if it is available.
6. Send the patient's specimen(s) to SJMC for testing STAT.
7. Dispense the blood to the patient in Cerner

SJMC Tasks

1. Complete all pre-transfusion testing and record in Cerner.
2. If an antibody is detected, notify Virginia Mason immediately as well as the SJMC Transfusion Service Medical director.
3. Complete the work up and determine if the units transfused expressed the offending antigen. Report results to the medical director who will then contact Virginia Mason.

REFERENCE

AABB Standards for Blood Banks and Transfusion Services, current edition.

AABB Technical Manual, current edition

DOCUMENT APPROVAL Purpose of Document / Reason for Change:			
To provide a document which details the method for providing emergency release blood from SFH to the Virginia Mason Federal Way Ambulatory Outpatient Surgery Center.			
<input type="checkbox"/> No significant change to process in above revision. Per CAP, this revision does not require further Medical Director approval.			
Committee Approval Date	<input checked="" type="checkbox"/> Date: 9-25-14 <input type="checkbox"/> N/A – revision of department-specific document which is used at only one facility	Medical Director Approval (Electronic Signature)	<i>Katie Wilkinson, MD</i> 9/30/14