Blood Components and Products: Obtaining and Returning – South Zone

Resource

Effective Date
March 1, 2015

Applicability

Compliance with this reference is required by all Alberta Health Services employees, members of the medical and midwifery staffs, students, volunteers, and other persons acting on behalf of Alberta Health Services (including contracted service providers as necessary), working in South Zone. This reference does not limit any legal rights to which you may otherwise be entitled.

Refer to Transfusion of Blood Components and Products policy, procedures, and resources for more information.

Obtaining Blood Components and Products

1. If Red Blood Cells are required, confirm the patient has a valid type and screen and is wearing a green Transfusion Service Identification Number (TSIN) wristband.

2. Order blood components or products via order entry in Meditech.

3. Complete a Transfusion Pick-up slip. Attach patient demographic label, and indicate the requested blood component or product and the amount/dose required on slip. Bring or send slip via porter to Transfusion Medicine/Laboratory.

4. Blood component or product will be issued one at a time unless specified otherwise. A Transfusion Pick-up slip is required with each pick-up.

5. Blood products or components will not be sent on the pneumatic tube.

6. If the transfusion is cancelled or postponed, return the blood component or product to transfusion within 30 minutes from issue.

7. The transfusion must be completed within 4 hours from the time it leaves Transfusion Medicine/Laboratory.

Documentation

8. Ensure all relevant documentation is completed on the appropriate form:

   South Zone (West) sites document transfusion information on Transfusion Issue/Administration Record

   South Zone (East) sites document transfusion information on the Blood/Blood Product Transfusions form # (14848) or Blood Component/Product Administration Record in EMR where eDOC is in use.
9. When transfusion is complete:
   
   South Zone (West): Return the yellow copy of the Blood Component Issue/Administration Record form to Transfusion Medicine/laboratory.
   
   South Zone (East): Return of transfusion details will occur electronically.

**Transfusion Reaction**

10. In the event of any adverse reaction, ensure clinical signs and symptoms are documented on form, even if the transfusion was completed or the physician does not require transfusion reaction investigation testing. All transfusion reactions must be reported to Transfusion Medicine/Laboratory.

   South Zone (West): Document transfusion reaction details in the lower section of the Transfusion Issue/Administration Record.

   South Zone (East): Document transfusion reaction details on the Blood Transfusion Reaction Report (form #14729).

11. If a transfusion reaction has occurred, return the remaining blood component or product, empty containers and tubing.

**Notification of Transfusion**

12. Transfusion Medicine will send a letter to all patients containing a summary of all blood components transfused on a monthly basis.