

Jackson County Medical Control Authority
System Protocols
BLOOD PRODUCTS ADMINISTRATION

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Blood Product Administration

Blood or blood product administration may be continued by paramedics for interfacility patient transports. If additional units are indicated they may be initiated as ordered by the sending facility. Do not take more blood or blood product than is anticipated to be useable during transport. Receiving facilities may not be able to use leftover units.

Indications:

1. Obvious large amount of blood loss
2. Active or recent GI bleeding
3. Thoracic or abdominal aortic aneurysm
4. Hgb < 8 mg/dl or Hct < 25%

Adverse Effects:

Consider termination if:

1. Signs of anaphylaxis
2. Chest pain or difficulty breathing.

3. Contact medical control and terminate blood administration if adverse effects occur.

Administration

Blood or blood products will typically be run wide-open for management of shock or hemorrhage, otherwise as per medical direction.

Procedure:

1. Follow protocol for **Interfacility Patient Transfer**.
2. Use large bore tubing (blood Y tube) and catheters in large veins.
3. Use warm Normal Saline crystalloid when possible.
4. Use only normal saline with blood or blood product infusions.
5. If it is anticipated that additional units will be initiated during transport, check the blood at the sending facility per the procedure used by the sending facility. Document the name and title of the individual who was responsible for checking the blood prior to transport.