
GLYCOPROTEIN IIb/IIIa RECEPTOR INHIBITORS INFUSION

A. PURPOSE: To authorize CCT-Ps to monitor existing intravenous Glycoprotein Receptor Inhibitor infusions during scheduled interfacility transport.

B. POLICY:

1. This procedure shall only be performed by paramedics with CCT-P (Critical Care Transport-Paramedic) training and designation.
2. **CCT-Ps may not initiate Glycoprotein Receptor Inhibitor infusions.**

C. PROCEDURE:

1. Patients shall be placed and maintained on cardiac and pulse oximetry monitors during transport.
2. Signed transfer orders from the transferring physician must be obtained prior to transport. Transfer orders must provide for maintaining the Glycoprotein Receptor Inhibitor infusion during transport.
3. If medication administration is interrupted (infiltration, accidental disconnection, malfunctioning pump, etc.) the CCT-P may restart the line.
4. Infusions must be regulated by a mechanical pump familiar to the CCT-P. If pump failure occurs and cannot be corrected, the CCT-P is to discontinue the Glycoprotein Receptor Inhibitor infusion and notify the base physician.

- ✓ **Eptifibatide** (*Integrilin*) - infusion bolus is 180 µg/kg IV.
- ✓ **Eptifibatide** (*Integrilin*) - infusion rate MAY NOT EXCEED 2 µg/kg/min.
- ✓ **Tirofiban** (*Aggrastat*) - infusion rate MAY NOT EXCEED 0.1 µg/kg/min.
- ✓ **Abciximab** (*ReoPro*) - infusion rate MAY NOT EXCEED 0.125 µg/kg/min.

5. The following parameters shall apply to all patients with pre-existing Glycoprotein Receptor Inhibitor infusions:
 - ✓ Medication concentration will not exceed the standard manufacturer concentration.
 - ✓ The infusion concentration and regulation of the infusion rate will occur within the parameters as defined by the transferring physician - The CCT-P, may discontinue the infusion (e.g., as in a case of bleeding).
 - ✓ Documentation of calculation of the ordered infusion rate based on recent patient weight (in kilograms). Documentation of the following lab values (if available):
 - Blood urea nitrogen
 - Creatinine
 - Hemoglobin
 - Hematocrit
 - Platelet count
 - Coagulation studies
 - ✓ Vital signs are to be monitored as indicated in the transfer orders.
6. Incompatible with **Diazepam** (*Valium*) if given via same IV line.