

Heparin Protocol Standard Dose: DVT, PE

INITIATION:

1. Weigh patient STAT if baseline measured weight not in medical record. Dosed using adjusted body weight if Actual Body Weight/Ideal Body Weight is greater than 1.2

MEDICATIONS:

1. Heparin Sodium _____ units IV bolus STAT (_____ mL of 10,000 unit/mL vial).
80 units/kg x Dosing Weight (**Maximum of 10,000 units**)

2. Heparin Sodium 25,000 units in D5W 500mL (50 units/mL) at _____ units/hour
(_____ mL/hour) begin now.

18 units/kg-hour x DW (**Maximum of 2,000 units/hr initially**) _____ units/hour

LABS:

1. If not drawn already: STAT

- CBC
- PT/INR
- PTT

2. Routine labs while on Heparin Drip:

- PTT every 6 hours after initiation and after every dose change
- Daily weight while on Heparin Drip
- CBC every other day while on Heparin Drip
- GUAIAAC stool as needed

OTHER:

1. Draw blood for PTT from arm that doesn't have heparin infusion. Do not draw from heparin-flushed lines.

2. If there is no other access other than the heparin line, then **stop** the heparin, flush the line, aspirate 10 mL of blood to waste, and then re-flush the line prior to drawing a specimen.

3. Do not interrupt heparin infusion unless ordered.

4. Contact medical provider if platelet count is less than 150,000 microliter or a 50% drop from baseline; hematoma, bleeding or suspected bleeding occurs.