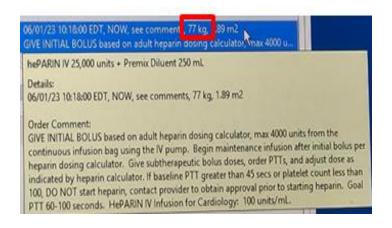
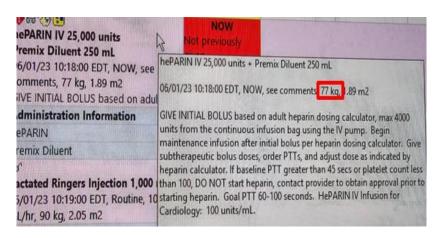
Heparin Protocol Reminders

Which weight should be used for a Heparin Infusion and/or Bolus?

- The <u>Heparin Dosing Weight</u> should always be used for ALL Heparin calculations and is calculated by Pharmacy and different than actual body weight.
- Dosing heparin drips based on actual or total body weight in obese patients (BMI >30) can lead to supratherapeutic aPTTs.
- To find the Heparin Dosing Weight (see below), hover over the Order or Medication in the MAR. If there is a mortar/pestle or there is not a dosing weight when hovering, call the pharmacy. DO NOT start an infusion or give a bolus until a pharmacist has reviewed the order and calculated the dosing weight.







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Heparin Protocol Reminders

What is the process of an Independent Double Check (IDC) during Heparin administration and why is it important?

- An Independent Double Check (IDC) is a safety measure employed in healthcare settings to reduce the risk of medication errors. Below are the components of an IDC which are performed independently and then agreed upon by both nurses. Both nurses must stay in the patient room until every aspect of medication delivery is complete.
 - Verify Patient
 - Verify Order and Medication
 - Verify Lab values and next aPTT order
 - Verify Dosing Weight and Dose (Infusion and/or Bolus) using the Adult Heparin Dosing Calculator
 - Verify IV pump settings, including the dosing weight in the pump
 - Verify EMAR charting

How do I ensure an aPTT is ordered and drawn in a timely manner?

- Order and verify the aPTT order during IDC
- Set a timer for the next aPTT draw time
- Review pending aPTT order during BSSR
- ☐ If a phlebotomist is delayed, consider drawing the lab yourself

Updated: 4/28/25

Ensure Heparin is stopped or discontinued per protocol and prior to procedures.



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