

Sunday, February 27, 2022
Kati Davis
Basic Concepts of Pharmacology
Preparation for Class week 8

Calculations

1. 60mcg/mL
2. 100mL/hr.
3. 8mcg/mL
4. 4mL/hr.
5. 1080 units/hr
6. 22mL/hr. – the next PTT will be due in 6 hrs.
7. 1000mg
8. a) 3mL/hr.
b) 27mL/hr.

Critical Thinking

1. Due to the client's renal failure or if the client is receiving dialysis
2. The medications work in different ways, but they both have the same goal to raise blood pressure. Depending on the client, these may work better if given together.
3. If someone has been intubated. Diprivan sedates it, it will also help lower oxygen demand on the heart.
4. Nifedipine can help atrial fibrillation, but in this instance, the client is allergic to calcium channel blockers.
5. 2 vasopressors can increase the heart rate
6. Give IV push drugs slowly to infuse the amount of drug concentration over a longer period of time. By doing this, we can help stop side effects. To help prevent nausea, we can slowly give Protonix