

**Nursing 102 Care of Adults
Clinical Preparation Week**

Cardiovascular: Anticoagulation

**** Due Tuesday, February 3rd by 0830 ****

Your Class Prep Assignment has multiple parts. Please make sure you complete ALL the required assignments to receive full credit and be prepared for your lab.

1. **Complete the following module in EdPuzzle** (you have 2 attempts to earn an 80%)
<https://edpuzzle.com/join/judimge>
2. **Watch these videos and answer the questions:**
https://youtu.be/74oq1p_tziE?si=uqHAm5S4M1zPoiZI
https://youtu.be/Cnx2_uQFOEg?si=xaj59vt8koeRUve4
3. **Anticoagulation Questions: (Bring these to class):**
 - a. What lab is used to monitor Heparin therapy?
 - Measure PTT labs, monitor platelet level as well
 - b. What lab is used to monitor Warfarin (Coumadin) therapy?
 - Measure INR labs
 - c. What dietary considerations on Warfarin do you need to educate your patients on?
 - Warfarin can lead to osteoporosis, so make sure that they are eating calcium-rich foods
 - d. Name (2) side effects of anticoagulants?
 - Hair loss
 - GI upset (nausea and vomiting)
 - e. What gauge needle do you use to administer an SQ injection?
 - 23 gauge 5/8inch long
 - f. Name (3) safe considerations/education needed for anticoagulants? ie.; no drinking alcohol
 - No straining (especially on the toilet), no constipation

- No razors, use an electric razor
- No hard brushing, use soft bristle toothbrush

4. **Complete ATI Templates for the following 4 anticoagulant medications (Bring these to the lab):**

- a. *Heparin sodium (concentrate on subq route)-*
- b. *Enoxaparin (Lovenox) subq-*
- c. *Warfarin (Coumadin) PO.*
- d. *Apixaban (Eliquis) PO.*

*Of note, these medications will **ALWAYS** be by memory on clinical day 1 and day 2

Additional medication templates that you will more than likely administer this semester you may decide to fill out a med template for (*not required for CP grade*): Xarelto & Arixta

5. **Review your Heparin/Lovenox Administration Procedure 2025 and SQ Injection Administration Sites (will be on E360 1 week prior to the semester under “Clinical Prep”)**