

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

**Cardiovascular: Anticoagulation**

**\*\* Due Tuesday, February 3<sup>rd</sup> 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/74oq1p_tziE?si=uqHAm5S4M1zPoiZI)

[https://youtu.be/Cnx2\\_uQFOEg?si=xaj59vt8koeRUve4](https://youtu.be/Cnx2_uQFOEg?si=xaj59vt8koeRUve4)

3. **Anticoagulation Questions: (Bring these to class):**

- a. What lab is used to monitor Heparin therapy?

The lab used to monitor Heparin therapy is PTT

- b. What lab is used to monitor Warfarin (Coumadin) therapy?

The lab used to measure warfarin is INR.

- c. What dietary considerations on Warfarin do you need to educate your patients on?

The dietary considerations for warfarin is vitamin K.

- d. Name (2) side effects of anticoagulants?

2 side effects of anticoagulants are bleeding/bruising, and nausea/vomiting.

- e. What gauge needle do you use to administer a SQ injection?

25-27 gauge needle

- f. Name (3) safe considerations/education needed for anticoagulants? ie.; no drinking alcohol

No shaving, No brushing teeth, and no straining.

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”)**