

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

**Cardiovascular: Anticoagulation**

**\*\* Due Friday, February 7<sup>th</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:

<https://edpuzzle.com/assignments/678566d9e2a7ace926e69b14/watch>

2. Watch these videos and answer the questions on the next page:

[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. Complete ATI Templates for the following 3 anticoagulant medications (Bring these to the lab):

- a. **Heparin sodium (concentrate on subq route)**
- b. **Enoxaparin (Lovenox) subq**
- c. **Warfarin (Coumadin) 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, Eliquis, Arixta

4. 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”)

5. Anticoagulation Questions:

- a. What lab is used to monitor Heparin therapy? PTT – partial thromboplastin time 46-70.
- b. What lab is used to monitor Warfarin (Coumadin) therapy? PT/INR – prothrombin time with international normalized ratio
- c. What dietary considerations on Warfarin do you need to educate your patients on? Avoid changing dietary drastically, avoid grapefruit.
- d. Name (2) side effects of anticoagulants? Excessive bleeding, hematuria, bloody stools

- e. What gauge needle do you use to administer a SQ injection? 23-25g 5/8"
- f. Name (3) safe considerations/education needed for anticoagulants? ie.; no drinking alcohol  
Use caution in strenuous activities, use soft bristled toothbrush, be cautious while cutting nails. Be cautious with taking other medications.

*\*Be prepared to discuss all these documents throughout the lab*