



Coagulation Testing Recommendations

1. **Argatroban:** APTT (Note: This medication will falsely elevate an INR which is included with a Prothrombin time test. A truer INR can be determined by holding Argatroban x 4 hours and then drawing the Prothrombin time/INR especially during bridging.)
2. **Aspirin:** Aspirin Resistant PFA test will give a PFA result and a Pathologist's interpretation as to whether the patient is sensitive or resistant to the effect of the aspirin. Use Epic # Lab1825. See this individual test in the directory for more information.
3. **Coumadin:** Prothrombin time with INR (PT/INR)
4. **Dabigatran (Pradaxa):** APTT (This is a qualitative test for medication, meaning the patient has received the drug recently but this does not quantitate how anticoagulated the patient is.) An Ecarin clotting test can be sent to a reference lab for quantitation; Request "Ecarin clotting time" and use EPIC #LAB3514 (Misc. lab) and type in test name. Specimen is sent to ARUP to Esoterix for #300814.
5. **Enoxaparin:** For any patient meeting testing criteria, request Low Molecular Weight Heparin. Use EPIC #LAB316. Test is done only at 600 Mary St. Lab, but can be drawn at any offsite location. See this individual test in the directory for more information.
6. **Fondaparinux:** Test performed at reference lab. Request "Heparin Anti Xa, LMWH for fondaparinux." Use Epic #LAB3514 (Misc. lab) and type in "Heparin Anti Xa, LMWH for fondaparinux." ARUP test code is 30144.
7. **Heparin**, other low molecular weight heparin, not Enoxaparin: Test performed at reference lab. Request "Heparin Anti Xa, LMWH for name of drug." Use Epic #LAB3514 (Misc. lab) and type in "Heparin Anti Xa, LMWH and name of drug." ARUP test code is #31044 and heparin type is required.
8. **Heparin**, unfractionated: Activated Partial Thromboplastin Time (APTT or PTT)
9. **Plavix:** Currently no specific testing offered.
10. **Warfarin:** Prothrombin time with INR (PT/INR).

Additional requested Coagulation Laboratory assays:

1. **Factor 8** activity assays are performed at the 600 Mary St. lab only, but specimens can be drawn offsite. See this individual test in the directory for more information.

2. **HIT testing (Heparin Associated Antibody Detection lab test):** Test performed at reference lab. Request HIT test. Use EPIC #Lab3202. For an in-house test, serial platelet count testing can be ordered to watch for a decreasing platelet count. See this individual test in the directory for more information.
3. **Platelet Function Assay (PFA):** Used to detect platelet dysfunction due to drug effect or intrinsic platelet dysfunction. This test protocol uses epinephrine and ADP as agonists. See this individual test in the directory for more information.