

## Apixaban (*Eliquis*), Anti-Xa Plasma: New Assay

Date: August 29<sup>th</sup>, 2022

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Effective Date: September 21<sup>st</sup>, 2022

UR Medicine Labs will perform apixaban testing through the measurement of Factor Xa activity, which is inversely proportional to the apixaban level. Routine monitoring of apixaban is not indicated. Measuring an apixaban concentration may be helpful to confirm compliance with therapy, identify potentially toxic concentrations (e.g. with new onset kidney injury), or to confirm apixaban concentrations in the acute management of a patient with bleeding or thrombotic complications.

**Test name:** Apixaban

**Test code:** APXBN

**Sample type:** Sodium citrate (blue top) plasma

**Quantitative range:** 20 ng/mL – 1000 ng/mL

**Turn-around-time:** Outpatient: Mondays, Wednesday, and Fridays  
Inpatient and Emergency: 24/7

If you have any questions please contact Mary Johnson, Chief Supervisor for Hematology & Chemistry Laboratories at Strong Memorial Hospital, at 275-2435 or [MaryG\\_Johnson@urmc.rochester.edu](mailto:MaryG_Johnson@urmc.rochester.edu), or Dr. Refaai at any of the below methods listed.

From: Majed Refaai, M.D.  
Professor of Pathology & Laboratory Medicine  
Special Coagulation Laboratory Director  
University of Rochester Medical Center  
Phone: (585) 276-3927  
Email: [Majed\\_Refaai@urmc.rochester.edu](mailto:Majed_Refaai@urmc.rochester.edu)