

Hexagonal Phospholipid Neutralization

Test ID: FHEXA

Explanation:

Effective March 30, 2026, test ID FHEXA, referred to Esoterix Coagulation, will become obsolete. The new recommended alternative test will be available immediately.

Recommended Alternative Test:

Hexagonal Phase Phospholipid (HPP)

Test ID: FHEX

Reflex Tests

Test ID	Reporting Name	Available Separately	Always Performed
FHEXN	Comment	No	No
FHEXP	Comment	No	No

Testing Algorithm:

If the hexagonal phase phospholipid result is less than or equal to 8, a negative comment is added. If the hexagonal phase phospholipid result is greater than 8, a positive comment is added.

Methods:

Clotting time using an activated partial thromboplastin time (aPTT) reagent is determined both in the presence and absence of HPP.

Reference Values:

0-8 sec

Specimen Requirements:

Patient Preparation: Ideally, the patient should not be on anticoagulant therapy. Avoid warfarin (Coumadin) therapy for two weeks prior to the test and heparin, direct Xa, and thrombin inhibitor therapies for about three days prior to testing. Do not draw from an arm with a heparin lock or heparinized catheter.

Specimen Type: Citrated plasma

Collection Container/Tube: Light-blue top (3.2 % sodium citrate)

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL Plasma

Collection Instructions:

1. Draw blood in a blue-top tube containing 3.2% buffered sodium citrate.
2. Mix immediately by gentle inversion at least six times to ensure adequate mixing of the anticoagulant with the blood.
3. Centrifuge for 10 minutes and carefully remove 2/3 of the plasma using a plastic transfer pipette, being careful not to disturb the cells.
4. Transfer to a plastic transport tube, cap, and centrifuge again for 10 minutes.
5. Use a second plastic pipette to remove the plasma, staying clear of the platelets at the bottom of the tube.
6. Transfer the plasma into a plastic vial and freeze immediately.
7. Send frozen.

Note: Critical frozen. Separate specimens must be submitted when multiple tests are ordered.

Minimum Volume: Plasma 1 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Plasma Na Cit	Frozen	28 days

CPT Code:

85598

Fee:

\$145.30

Day(s) Setup: Monday through Sunday

Report Available: 3-7 days

Questions

Contact MCL Referrals Supervisors, Amy Bluhm or Heather Hilgart, at 800-533-1710.