

Hexagonal Phase Phospholipid (HPP)

Explanation: The following new orderable, referred to LabCorp Burlington, will be available immediately.

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 to 7 days

Questions:

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