MAYO CLINIC LABORATORIES

Test Definition: FHEX

Hexagonal Phase Phospholipid (HPP)

Overview

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.

Method Name

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

NY State Available

Yes

Specimen

Specimen Type

Plasma Na Cit

Necessary Information

If the patient's hematocrit exceeds 55%, the volume of citrate in the collection tube must be adjusted.

Specimen Required

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 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.

Specimen Minimum Volume

Plasma: 1 mL

Reject Due To

Gross hemolysis	Reject
Clotted specimens	Reject
Specimen diluted with IV fluids	Reject

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma Na Cit	Frozen	28 days	

Clinical & Interpretive

Clinical Information

Refer to www.labcorp.com/test-menu/

Reference Values

0-8 sec

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

3 to 7 days

Performing Laboratory Location

LabCorp Burlington

Fees & Codes

Fees

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

CPT Code Information

85598

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FHEX	Hexagonal Phase Phospholipid	3282-1

Result ID	Test Result Name	Result LOINC® Value
FHEX	Hexagonal Phase Phospholipid	3282-1