

Test Update

Hexagonal Phase Phospholipid (HPP) Testing

UVM Medical Center

Effective 3/30/26, Hexagonal Phase Phospholipid (HPP) (Mayo FHEX) will replace Hexagonal Phospholipid Neutralization (Mayo FHEXA). Mayo FHEXA, which is referred to Esoterix Coagulation, is being discontinued due to the availability of Mayo FHEX at Mayo Clinic Laboratories.

Test Build Information

New Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Hexagonal Phase Phospholipid (HPP)	LAB17907	LAB17907	FHEX	3282-1	85598
Result Component(s):	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
Hexagonal Phase Phospholipid (HPP)	12301021466	MFHEX	FHEX	3282-1	
Specimen Requirements:					
Container	Specimen	Temperature	Collect Vol	Submit Vol	Stability
Blue Top (Na Citrate)	Plasma	Frozen	To Fill Line	1 mL	28 days
Collection Information:					
Min Volume = 1 mL					
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.					
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.					

New Reflex-Only test (not orderable)	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Comment	LAB17908	LAB17908	FHEXN	N/A	N/A
Result Component(s):	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
Comment	12301021467	MFHEXN	FHEXN	N/A	
Testing Algorithm:					
If the hexagonal phase phospholipid result is less than or equal to 8, a negative comment is added.					
New Reflex-Only test (not orderable)	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Comment	LAB17909	LAB17909	FHEXP	N/A	N/A
Result Component(s):	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
Comment	12301021468	MFHEXP	FHEXP	77202-0	
Testing Algorithm:					
If the hexagonal phase phospholipid result is greater than 8, a positive comment is added.					

Orderable to be Discontinued	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code(s)
Hexagonal Phospholipid Neutralization	LAB2137	HEXPN	FHEXA	3282-1	85598

For questions regarding these changes, contact UVMHC Lab Outreach at laboutreach@uvmhealth.org.

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